

Disclaimer

The following report(s) provides findings from an FDA-initiated query using Sentinel. While Sentinel queries may be undertaken to assess potential medical product safety risks, they may also be initiated for various other reasons. Some examples include determining a rate or count of an identified health outcome of interest, examining medical product use, exploring the feasibility of future, more detailed analyses within Sentinel, and seeking to better understand Sentinel capabilities.

Data obtained through Sentinel are intended to complement other types of evidence such as preclinical studies, clinical trials, postmarket studies, and adverse event reports, all of which are used by FDA to inform regulatory decisions regarding medical product safety. The information contained in this report is provided as part of FDA's commitment to place knowledge acquired from Sentinel in the public domain as soon as possible. Any public health actions taken by FDA regarding products involved in Sentinel queries will continue to be communicated through existing channels.

FDA wants to emphasize that the fact that FDA has initiated a query involving a medical product and is reporting findings related to that query does not mean that FDA is suggesting health care practitioners should change their prescribing practices for the medical product or that patients taking the medical product should stop using it. Patients who have questions about the use of an identified medical product should contact their health care practitioners.

The following report contains a description of the request, request specifications, and results from the modular program run(s).

If you are using a web page screen reader and are unable to access this document, please contact the Sentinel Operations Center for assistance at info@sentinelsystem.org.



Overview for Request cder_mpl2p_wp011

Request ID: cder_mpl2p_wp011

Query Description: The goal of this query was to investigate the association between leuprolide acetate and fractures, with unexposed children with and without central precocious puberty (CPP) diagnoses as comparators. This is report 1 of 4. This report contains results of the main analysis for female patients. Please see report 2 for the main analysis for male patients and reports 3 and 4 for the sensitivity analyses for female and male patients.

<u>Sentinel Modular Program Tool Used:</u> Cohort Identification and Descriptive Analysis (CIDA) Tool, version 7.0.2, with custom programming

<u>Data Source:</u> Data from January 1, 2000 to August 31, 2018 from 16 Data Partners contributing to the Sentinel Distributed Database (SDD) were included in this report. This request was distributed to Data Partners on April 22, 2019. See Appendix A for a list of dates of available data for each Data Partner.

<u>Study Design:</u> This request was a retrospective cohort study with exposed patients matched to never-exposed patients (defined via exclusions).

Exposure and Comparators: The exposure of interest was leuprolide acetate and there were two comparators of interest: patients with a CPP diagnosis who were not exposed to leuprolide acetate and patients without a CPP diagnosis who were not exposed to leuprolide acetate. Leuprolide acetate was defined using National Drug Codes (NDCs) and Healthcare Common Procedure Coding System (HCPCS) codes. See Appendix B for a list of generic and brand names of medical products and Appendix C for a list of HCPCS codes. CPP comparators were identified using International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) diagnosis codes for CPP in any care setting. CPP comparators were assigned a new index date of 117 days after their first valid CPP diagnosis. 117 days is the median time from CPP diagnosis to leuprolide acetate initiation among female children¹. Non-CPP comparators were observed using ICD-9-CM, ICD-10-CM, and Current Procedural Terminology, Fourth Edition (CPT-4) codes for a well-child visit in any care setting. See Appendix C for a list of codes used to identify comparators.

<u>Cohort Eligibility Criteria:</u> Female patients included in all cohorts were required to be continuously enrolled in plans with medical and drug coverage for at least 183 days prior to the date of their first valid dispensing or diagnosis, during which gaps in coverage of up to 45 days were allowed. The following age groups were included in the cohorts: 0-2, 3-4, 5-6, 7-8, and 9-10 years. Inclusion and exclusion criteria varied by cohort.

<u>Leuprolide acetate cohort:</u> Patients were required to have evidence of CPP in the 183 days before or on the date of their first valid dispensing and no evidence of other long-acting gonadotropin-releasing hormone (GnRH) agonists, osteogenesis imperfecta, drugs that affect bone density, gender dysphoria, or fractures during that time. To assess incident use, patients were excluded if they had evidence of leuprolide acetate in the prior 183 days.

<u>CPP cohort:</u> Patients were excluded from the CPP comparator cohort if they had evidence of osteogenesis imperfecta, long-acting GnRH agonists, drugs that affect bone density, gender dysphoria, or fractures in the 183 days prior to or on their index date. Additionally, patients were excluded if they had evidence of leuprolide acetate anytime in their available history before, on, or after their index date. To restrict to patients with incident CPP, patients were excluded if they had a diagnosis of CPP in the 183 days before their first valid CPP diagnosis.

<u>Non-CPP cohort:</u> Patients were excluded from the non-CPP comparator cohort if they had evidence of CPP, osteogenesis imperfecta, long-acting GnRH agonists, drugs that affect bone density, gender dysphoria, or fractures in the 183 days prior to or on the date of their first valid well-child visit. Additionally, patients were excluded if they had evidence of leuprolide acetate anytime in their available history before, on, or after the date of their well-child visit.

Inclusion criteria were defined using ICD-9-CM and ICD-10-CM diagnosis codes; see Appendix D for specific diagnosis codes. Exclusion criteria were defined using ICD-9-CM and ICD-10 diagnosis codes, Current Procedural Terminology, Fourth Edition Category II (CPT-2) and HCPCS procedure codes. See Appendix D for diagnosis and procedure codes, and Appendix E for generic and brand names of medical products.

cder_mpl2p_wp011 Page 1 of 813



Overview for Request cder_mpl2p_wp011

Exposure Utilization: Summary statistics for utilization of leuprolide acetate were calculated for the patients who were matched with comparators. Exposure duration was calculated as the time from the first dispensing/procedure to the last dispensing/procedure plus a 30-day extension. Cumulative utilization was calculated by summing the total number of leuprolide acetate outpatient pharmacy dispensing or procedure claims during the exposure duration. Multiple claims occurring on the same day were only counted once.

<u>Follow-Up Time:</u> Follow-up time varied by cohort.

<u>Leuprolide acetate cohort:</u> Follow-up began at the first valid leuprolide acetate dispensing and continued until the first of the following: 1) death, 2) end of enrollment, 3) end of Data Partners' data, or 4) an event.

<u>CPP cohort:</u> Follow-up began 117 days after the first valid CPP diagnosis and continued until the first of the following: 1) death, 2) end of enrollment, 3) end of Data Partners' data, or 4) an event.

Non-CPP cohort: Follow-up began at the first valid well-child visit and continued until the first of the following: 1) death, 2) end of enrollment, 3) end of Data Partners' data, 4) an event, or 5) CPP diagnosis.

Only the first valid episode per patient was included. Episodes in the comparisons with major fracture as an outcome were also censored at major trauma. Major trauma was defined as a computed tomography (CT) scan of the head in the inpatient or emergency department setting and two of the following injuries on the same day in those care settings: crushing injury, open fracture of proximal/shaft femur, vertebral fracture, high-trauma E-codes, intracranial injury, internal injury, and injury to nerves and spinal cord. Major trauma was identified using ICD-9-CM and ICD-10-CM diagnosis codes and CPT-2 codes; see Appendix F for a list of codes. Summary statistics of follow-up time were calculated. Unconditional follow-up time for all matched patients was stratified by reason for censoring and categorized into the following intervals: 0-<2, 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, and 12+ years. Patients could have multiple reasons for censoring on the same day. Unconditional follow-up time was also calculated for matched patients and weighted by the number of controls in the risk set.

<u>Sensitivity Analysis:</u> In addition to the episode censoring reasons defined above, episodes in the sensitivity analysis were also censored at initiation of a GnRH agonist. Episodes for exposed patients were censored on the date of a dispensing of a long-acting GnRH agonist other than leuprolide acetate. Episodes for comparator patients were censored on the date of a dispensing of any long-acting GnRH agonist. Long-acting GnRH agonists were defined using HCPCS codes; see Appendix F for a list of HCPCS codes and Appendix G for generic and brand names of medical products. This report includes results of the main analysis. See report 3 for the sensitivity analysis for female patients.

Events of Interest: The events of interest were major fractures, any fracture, hip replacement, and temporomandibular joint replacement. The events could occur in any care setting. Major fractures were defined as a diagnosis and procedure related to the same fracture site within seven days. Fracture sites included humerus, femur, hip, radius/ulna, and vertebrae. The date of the event was the earliest date of the diagnosis or procedure. Fractures of humerus, femur, hip, and vertebrae weren't counted as events if there was evidence of major trauma on the date of the diagnosis. Events were identified using ICD-9-CM and ICD-10-CM diagnosis codes, CPT-4 codes, and International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS) codes. See Appendix H for a list of codes used to define events.

cder_mpl2p_wp011 Page 2 of 813



Overview for Request cder_mpl2p_wp011

Patient Characteristics: Age and race were evaluated on the date of the first valid diagnosis or dispensing. The following characteristics were assessed in the 183 days prior to or on the date of cohort entry: long-acting goserelin, long-acting histrelin, long-acting leuprolide (excluding Lupron Depot-Ped), long-acting triptorelin, short-acting gonadorelin, short-acting histrelin, short-acting leuprolide acetate, and short-acting nafarelin. Patient characteristics were also evaluated in the following windows after cohort entry: 1) the 183 days after; 2) the 730 days after; and 3) until the end of follow-up. Patients were not required to be enrolled for the evaluation windows following cohort entry. The characteristics included use of anticoagulants, bisphosphonates, anti-epileptic drugs, corticosteroids, chemotherapy, cyclosporine, medroxyprogesterone, loop diuretics, proton pump inhibitors, thiazide diuretics, statins, nitrates, beta blockers, antidepressants, long-acting goserelin, long-acting histrelin, long-acting leuprolide (excluding Lupron Depot-Ped), long-acting triptorelin, short-acting gonadorelin, short-acting histrelin, short-acting leuprolide acetate, short-acting nafarelin, and short-acting GnRH agonists. The top 50 diagnoses and top 20 prescription medications during each evaluation window were also evaluated. Top diagnoses and prescription medications were defined as the diagnoses and prescription medications recorded for the largest number of exposed patients. All characteristics were assessed overall, stratified by event status, and weighted by the number of controls in the risk set. Patient characteristics were defined using CPT-2 codes and HCPCS codes; see Appendix I for a list of procedure codes and Appendix J for generic and brand names of medical products.

<u>Effect Estimates:</u> Patients in the exposed and comparator cohorts were matched on calendar month of their first valid dispensing or diagnosis and date of birth within 183 days. The matching ratio was 1:n (up to 10). For each comparison, a case-centered logistic regression model was used to estimate hazard ratios and corresponding 95% confidence intervals.

Please see Appendices K and L for the specifications of parameters used in the analyses for this request.

<u>Limitations:</u> 1) As with all observational studies, this evaluation was limited in its ability to control for all sources of potential bias. 2) Exposures, outcomes, inclusions, exclusions, episode censoring criteria, and patient characteristics may be misclassified due to imperfect algorithms used to identify them. Therefore, data should be interpreted with this limitation in mind

Please contact the Sentinel Operations Center (info@sentinelsystem.org) for questions and to provide comments/suggestions for future enhancements to this document.

cder_mpl2p_wp011 Page 3 of 813

¹https://www.sentinelinitiative.org/drugs/assessments/lupron-depot-ped-use-among-patients-central-precocious-puberty



	Table of Contents
CIDA Glossary	List of Terms Found in this Report Related to Sentinel's Cohort Identification and Descriptive Analysis (CIDA) Tool
CIDA CIOSSULY	and their Definitions
MFM Glossary	List of Terms Found in this Report Related to Sentinel's Multiple Factor Matching (MFM) Tool and their Definitions
<u>Table 1</u>	Summary of Cohort Attrition for Female Leuprolide Acetate Exposed Patients and Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018
<u>Table 2</u>	Summary of Leuprolide Acetate Exposure Duration and Dispensings among Female Leuprolide Acetate-Exposed Patients Matched with Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018
<u>Table 3</u>	Summary of Follow-Up Time (Days) for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018
<u>Table 4a</u>	Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, Primary Outcome
<u>Table 4b</u>	Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, Secondary Outcomes
<u>Table 5a</u>	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
<u>Table 5b</u>	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
<u>Table 5c</u>	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
<u>Table 5d</u>	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
<u>Table 5e</u>	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
<u>Table 6a</u>	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture
<u>Table 6b</u>	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture
<u>Table 6c</u>	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Any Fracture
<u>Table 6d</u>	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Hip Replacement
<u>Table 6e</u>	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Temporomandibular Joint Replacement
<u>Table 7</u>	Summary of Leuprolide Acetate Exposure Duration and Dispensings among Female Leuprolide Acetate Exposed Children and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls with Major Fractures in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018

cder_mpl2p_wp011 Page 4 of 813



	Table of Contents
<u>Table 8a</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
<u>Table 8b</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
<u>Table 8c</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
<u>Table 8d</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
<u>Table 8e</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
<u>Table 9a</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
<u>Table 9b</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
<u>Table 9c</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
<u>Table 9d</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
<u>Table 9e</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
<u>Table 10a</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 10b	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 10c	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
Table 10d	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
<u>Table 10e</u>	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

cder_mpl2p_wp011 Page 5 of 813



	Table of Contents
Figure 1	Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Non-Central
	Precocious Puberty (CPP) Controls, Major Fracture, Overall
Figure 2	Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture, Overall
<u>Appendix A</u>	Dates of Available Data for Each Data Partner (DP) in the Sentinel Distributed Database (SDD) as of Request Distribution Date (April 22, 2019)
Appendix B	List of Generic and Brand Names of Medical Products Used to Define the Exposure in this Request
Appendix C	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Exposures and Comparators in this Request
Appendix D	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-2), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request
Appendix E	List of Generic and Brand Names of Medical Products Used to Define Exclusion Criteria in this Request
Appendix F	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request
Appendix G	List of Generic and Brand Names of Medical Products Used to Define Episode Censoring Criteria in this Request
Appendix H	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request
Appendix I	List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request
Appendix J	List of Generic and Brand Names of Medical Products Used to Define Patient Characteristics in this Request
Appendix K	Specifications Defining Parameters for this Request
Appendix L	Specifications Defining Parameters for this Request

cder_mpl2p_wp011 Page 6 of 813



Glossary of Terms for Analyses Using Cohort Identification and Descriptive Analysis (CIDA) Tool*

Amount Supplied - number of units (pills, tablets, vials) dispensed. Net amount per NDC per dispensing.

Blackout Period - number of days at the beginning of a treatment episode that events are to be ignored. If an event occurs during the blackout period, the episode is excluded.

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency Department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or Missing (U). The Care Setting, along with the Principal Diagnosis Indicator (PDX), forms the Care Setting/PDX parameter.

Ambulatory Visit (AV) - includes visits at outpatient clinics, same-day surgeries, urgent care visits, and other same-day ambulatory hospital encounters, but excludes emergency department encounters.

Emergency Department (ED) - includes ED encounters that become inpatient stays (in which case inpatient stays would be a separate encounter). Excludes urgent care visits.

Inpatient Hospital Stay (IP) - includes all inpatient stays, same-day hospital discharges, hospital transfers, and acute hospital care where the discharge is after the admission date.

Non-Acute Institutional Stay (IS) - includes hospice, skilled nursing facility (SNF), rehab center, nursing home, residential, overnight non-hospital dialysis and other non-hospital stays.

Other Ambulatory Visit (OA) - includes other non overnight AV encounters such as hospice visits, home health visits, skilled nursing facility visits, other non-hospital visits, as well as telemedicine, telephone and email consultations.

Cohort Definition (drug/exposure) - indicates how the cohort will be defined: 01: Cohort includes only the first valid treatment episode during the query period; 02: Cohort includes all valid treatment episodes during the query period; 03: Cohort includes all valid treatment episodes during the query period until an event occurs.

Days Supplied - number of days supplied for all dispensings in qualifying treatment episodes.

Eligible Members - number of members eligible for an incident treatment episode (defined by the drug/exposure and event washout periods) with drug and medical coverage during the query period.

Enrollment Gap - number of days allowed between two consecutive enrollment periods without breaking a "continuously enrolled" Episodes - treatment episodes; length of episode is determined by days supplied in one dispensing or consecutive dispensings Episode Gap - number of days allowed between two (or more) consecutive exposures (dispensings/procedures) to be considered the same treatment episode.

Event Deduplication - specifies how events are counted by the Modular Program (MP) algorithm: 0: Counts all occurrences of a health outcome of interest (HOI) during an exposure episode; 1: de-duplicates occurrences of the same HOI code and code type on the same day; 2: de-duplicates occurrences of the same HOI group on the same day (e.g., de-duplicates at the group level).

Exposure Episode Length - number of days after exposure initiation that is considered "exposed time."

Exposure Extension Period - number of days post treatment period in which the outcomes/events are counted for a treatment episode. Extensions are added after any episode gaps have been bridged.

Lookback Period - number of days wherein a member is required to have evidence of pre-existing condition

Maximum Episode Duration - truncates exposure episodes after a requester-specified number of exposed days. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

Member-Years - sum of all days of enrollment with medical and drug coverage in the query period preceded by an exposure

Minimum Days Supplied - specifies a minimum number of days in length of the days supplied for the episode to be considered.

Minimum Episode Duration - specifies a minimum number of days in length of the episode for it to be considered. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

Monitoring Period - used to define time periods of interest for both sequential analysis and simple cohort characterization

cder_mpl2p_wp011 Page 7 of 813



Principal Diagnosis (PDX) - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Query Period - period in which the modular program looks for exposures and outcomes of interest.

Treatment Episode Truncation Indicator - indicates whether the exposure episode will be truncated at the occurrence of a requester-specified code.

Washout Period (drug/exposure) - number of days a user is required to have no evidence of prior exposure (drug dispensing/procedure) and continuous drug and medical coverage prior to an incident treatment episode.

Washout Period (event/outcome) - number of days a user is required to have no evidence of a prior event (procedure/diagnosis) and continuous drug and medical coverage prior to an incident treatment episode.

Years at Risk - number of days supplied plus any episode gaps and exposure extension periods all divided by 365.25.

*all terms may not be used in this report

cder_mpl2p_wp011 Page 8 of 813



Glossary of Terms for Analyses Using Multiple Factor Matching (MFM) Tool*

Individual Level Data Return - program may return individual-level, de-identified datasets to the Sentinel Operations Center (SOC). While the datasets contain a single row per patient for each specified analysis, patient identifiers such as a patient ID are not included in the output. Individual-level datasets are returned to the SOC, aggregated, and used to calculate effect estimates via Cox

Matched Conditional and Unconditional Analysis - in a conditional matched analysis, a Cox proportional hazards model, stratified by Data Partner site and matched set, is run on the matched population. This can be done for both the 1:1 and 1:n matched cohorts. In an unconditional analysis, a Cox proportional hazards model, stratified by Data Partner site only, is run on the matched population. This can be done for the 1:1 matched cohort only.

Matching Ratio - patients in exposed and comparator groups are matched by a 1:1 or 1:n (up to 10) matching ratio. **Matching Variables** - requester defined categorical variables to match groups on.

- 1. Age group
- 2. Sex
- 3. Year of index date

MFM Tool - uses output from the CIDA tool to find an exact match between an exposure and comparator cohort based on predefined options. The MFM tool performs effect estimation by comparing exposure exact matched parallel new user cohorts or comparing a new user cohort to a never-exposed cohort. It calculates hazard ratios, incidence rate differences and 95% confidence intervals.

Risk-set Level Data Return - alternative to the patient-level data return approach. In this approach, the MFM tool will produce deidentified, risk-set level datasets instead of or in addition to individual-level output. Whereas each observation in the patient-level datasets represents one patient in the cohort, each observation in the risk set dataset represents one event. Risk sets are created at the Data Partner site, returned to the SOC, aggregated, and used to calculate effect estimates via case-centered logistic regression.

Subgroup Analysis - may be conducted using any requester-defined covariates. Subgroup analyses may be performed in the unmatched and the matched population.

*all terms may not be used in this report

cder_mpl2p_wp011 Page 9 of 813



Table 1. Summary of Cohort Attrition for Female Leuprolide Acetate Exposed Patients and Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018¹

Attrition Step	Remaining (Number)	Percent Remaining
Eligible Leuprolide Acetate Exposed Children		
All enrollees during query period	256,590,435	100.00%
Age <11 at any time during query period	55,212,202	21.52%
Any leuprolide acetate exposure before age 11	6,666	.00%
A leuprolide acetate exposure preceded by a 183-day washout period	4,375	.00%
No evidence of osteogenesis imperfecta, long-acting Gonadotropin-Releasing Hormone (GnRH) agonists, fractures, gender dysphoria, or drugs that affect bone density during the 183-day baseline period	3,150	.00%
Diagnosis of CPP during the 183-day baseline period	3,016	.00%
Eligible Non-CPP Controls		
All enrollees during query period	256,590,435	100.00%
Age <11 at any time during query period	55,212,202	21.52%
Any well visit before age 11	9,477,878	3.69%
A well visit preceded by a 183-day washout period	7,295,801	2.84%
No evidence of leuprolide acetate exposure, CPP, osteogenesis imperfecta, long-acting GnRH agonists, fractures, gender dysphoria, or drugs that affect bone density during the 183-day baseline period	6,925,684	2.70%
Eligible CPP controls		
All enrollees during query period	256,590,435	100.00%
Age <11 at any time during query period	55,212,202	21.52%
Any CPP diagnosis before age 11	119,539	.05%
A CPP diagnosis preceded by a 183-day washout period	85,746	.03%
No evidence of leuprolide acetate exposure, osteogenesis imperfecta, long-acting GnRH agonists, fractures, gender dysphoria, or drugs that affect bone density during the 183-day baseline period	69,629	.03%

¹These tables only include select attrition steps

cder_mpl2p_wp011 Page 10 of 813



Table 2. Summary of Leuprolide Acetate Exposure Duration and Dispensings among Female Leuprolide Acetate-Exposed Patients Matched with Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018

Number of **Patients** Mean Minimum Maximum 5% 10% 25% Median 75% 90% 95% 99% Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Osteoporotic Fracture Cumulative Leuprolide Acetate Exposure 3.016 31 31 31 192.5 535 880 1,600 337 1 3.749 1,120 Duration (days) 3.016 8 1 123 1 1 3 10 21 31 51 Cumulative Leuprolide Acetate Utilization¹ 1 Leuprolide Acetate Exposed Children Matched with CPP Controls, Osteoporotic Fracture Cumulative Leuprolide Acetate Exposure 3.007 337 1 3,749 31 31 31 193 535 878 1,118 1,600 Duration (days) 3.007 8 1 123 1 1 3 10 31 51 Cumulative Leuprolide Acetate Utilization¹ 1 21 Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Any Fracture Cumulative Leuprolide Acetate Exposure 31 31 192.5 3,016 337 1 3,749 31 535 880 1,120 1,600 Duration (days) 8 51 3,016 1 123 1 1 1 3 10 21 31 Cumulative Leuprolide Acetate Utilization¹ Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Hip Replacement Cumulative Leuprolide Acetate Exposure 31 192.5 3,016 337 1 3,749 31 31 535 880 1,120 1,600 Duration (days) 8 1 Cumulative Leuprolide Acetate Utilization¹ 3,016 1 123 1 1 3 10 21 31 51 Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Temporomandibular Joint Replacement Cumulative Leuprolide Acetate Exposure 3,016 337 3.749 31 31 192.5 31 535 880 1,120 1,600 Duration (days) 8 3 10 31 3,016 1 123 1 1 1 21 51 Cumulative Leuprolide Acetate Utilization¹

cder mpl2p wp011 Page 11 of 813

¹This is a measure of separate-day dispensings or procedures



Table 3. Summary of Follow-Up Time (Days) for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018

	Number of											
	Patients	Mean	Minimum	Maximum	5%	10%	25%	Median	75%	90%	95%	99%
Osteoporotic Fracture												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	1,050	1	6,288	52	103	297	717	1,453	2,537	3,270	4,643
Matched Non-CPP Controls	30,160	1,081	1	6,561	41	85	250	631	1,428	2,806	3,758	5,762
Leuprolide Acetate Exposed Children Matched with CPP Controls	3,007	1,050	1	6,288	52	104	298	717	1,453	2,537	3,270	4,643
Matched CPP Controls	28,143	1,062	1	6,423	48	98	286	724	1,480	2,540	3,230	4,972
Any Fracture												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	994	1	6,288	51	99	280	681.5	1,374	2,370	3,097	4,456
Matched Non-CPP Controls	30,160	1,017	1	6,561	40	82	239	599	1,322	2,584	3,544	5,645
Hip Replacement												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	1,074	1	6,288	53	108	308	736.5	1,497	2,586	3,335	4,643
Matched Non-CPP Controls	30,160	1,118	1	6,561	42	88	260	654	1,490	2,917	3,867	5,810
Temporomandibular Joint Replacement												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	1,074	1	6,288	53	108	308	736.5	1,497	2,586	3,335	4,643
Matched Non-CPP Controls	30,160	1,118	1	6,561	42	88	260	654	1,490	2,917	3,866	5,808

cder_mpl2p_wp011 Page 12 of 813



Table 4a. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, Primary Outcome

				Duration of	f Follow-up (years)	1		
	Γ			Baration	Tronow up (years)			
	Number of							
	Patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12
			<u> </u>	otic Fracture				
Leuprolide Acetate Exposed								
Event of interest	68	44 (1%)	14 (0%)	8 (0%)	1 (0%)	1 (0%)	0 (0%)	0 (0%)
Other censoring criteria	4	0 (0%)	2 (0%)	1 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Disenrollment	2,775	1,432 (47%)	682 (23%)	314 (10%)	159 (5%)	101 (3%)	46 (2%)	41 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,296	510 (17%)	333 (11%)	183 (6%)	112 (4%)	79 (3%)	46 (2%)	33 (1%)
Matched Non-CPP Controls								
Event of interest	883	563 (2%)	211 (1%)	67 (0%)	25 (0%)	8 (0%)	3 (0%)	6 (0%)
Other censoring criteria	374	273 (1%)	49 (0%)	28 (0%)	6 (0%)	8 (0%)	7 (0%)	3 (0%)
Disenrollment	27,906	15,340 (51%)	5,844 (19%)	2,707 (9%)	1,530 (5%)	1,109 (4%)	572 (2%)	804 (3%)
Death	4	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	1 (0%)	2 (0%)
End of data period	8,958	3,570 (12%)	1,814 (6%)	1,029 (3%)	760 (3%)	737 (2%)	400 (1%)	648 (2%)
Leuprolide Acetate Exposed	Children Matche	d with CPP Controls	3					
Event of interest	68	44 (1%)	14 (0%)	8 (0%)	1 (0%)	1 (0%)	0 (0%)	0 (0%)
Other censoring criteria	4	0 (0%)	2 (0%)	1 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Disenrollment	2,766	1,428 (47%)	680 (23%)	313 (10%)	157 (5%)	101 (3%)	46 (2%)	41 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,294	509 (17%)	332 (11%)	183 (6%)	112 (4%)	79 (3%)	46 (2%)	33 (1%)
Matched CPP Controls								
Event of interest	796	522 (2%)	191 (1%)	58 (0%)	18 (0%)	5 (0%)	1 (0%)	1 (0%)
Other censoring criteria	41	11 (0%)	4 (0%)	9 (0%)	8 (0%)	4 (0%)	3 (0%)	2 (0%)
Disenrollment	26,342	13,361 (47%)	6,422 (23%)	3,129 (11%)	1,691 (6%)	979 (3%)	371 (1%)	389 (1%)
Death	6	3 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	2 (0%)	0 (0%)
End of data period	11,311	3,876 (14%)	2,986 (11%)	1,741 (6%)	1,207 (4%)	831 (3%)	324 (1%)	346 (1%)

¹Percentages are calculated based on the size of the cohort

Page 13 of 813



Table 4b. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, Secondary Outcomes

	Duration of Follow-up (years) ¹								
	Number of								
	Patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12	
			Any Fr	acture					
Leuprolide Acetate Exposed	Children Matched	d with Non-CPP Cont	rols						
Event of interest	228	130 (4%)	61 (2%)	25 (1%)	6 (0%)	5 (0%)	1 (0%)	0 (0%)	
Other censoring criteria	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Disenrollment	2,629	1,408 (47%)	634 (21%)	286 (9%)	142 (5%)	88 (3%)	35 (1%)	36 (1%)	
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
End of data period	1,210	498 (17%)	305 (10%)	169 (6%)	103 (3%)	70 (2%)	36 (1%)	29 (1%)	
Matched Non-CPP Controls									
Event of interest	2,496	1,361 (5%)	641 (2%)	268 (1%)	123 (0%)	50 (0%)	33 (0%)	20 (0%)	
Other censoring criteria	314	251 (1%)	40 (0%)	19 (0%)	3 (0%)	0 (0%)	1 (0%)	0 (0%)	
Disenrollment	26,432	15,103 (50%)	5,508 (18%)	2,417 (8%)	1,339 (4%)	924 (3%)	471 (2%)	670 (2%)	
Death	3	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	2 (0%)	
End of data period	8,257	3,509 (12%)	1,709 (6%)	897 (3%)	669 (2%)	610 (2%)	326 (1%)	537 (2%)	
			Hip Repl	acement					
Leuprolide Acetate Exposed	Children Matched	with Non-CPP Cont	rols						
Event of interest	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Other censoring criteria	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Disenrollment	2,841	1,446 (48%)	696 (23%)	335 (11%)	165 (5%)	108 (4%)	48 (2%)	43 (1%)	
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
End of data period	1,339	516 (17%)	343 (11%)	194 (6%)	116 (4%)	86 (3%)	48 (2%)	36 (1%)	
Matched Non-CPP Controls									
Event of interest	2	1 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)	
Other censoring criteria	327	259 (1%)	45 (0%)	19 (0%)	3 (0%)	0 (0%)	1 (0%)	0 (0%)	
Disenrollment	28,801	15,535 (52%)	6,055 (20%)	2,878 (10%)	1,637 (5%)	1,202 (4%)	622 (2%)	872 (3%)	
Death	5	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	1 (0%)	3 (0%)	
End of data period	9,321	3,623 (12%)	1,870 (6%)	1,091 (4%)	814 (3%)	796 (3%)	428 (1%)	699 (2%)	



Table 4b. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, Secondary Outcomes

		Duration of Follow-up (years) ¹											
	Number of	1											
	Patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12					
			Temporomandibula	r Joint Replacement									
Leuprolide Acetate Exposed	Children Matche	d with Non-CPP Cont	rols										
Event of interest	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)					
Other censoring criteria	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)					
Disenrollment	2,841	1,446 (48%)	696 (23%)	335 (11%)	165 (5%)	108 (4%)	48 (2%)	43 (1%)					
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)					
End of data period	1,339	516 (17%)	343 (11%)	194 (6%)	116 (4%)	86 (3%)	48 (2%)	36 (1%)					
Matched Non-CPP Controls													
Event of interest	1	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)					
Other censoring criteria	327	259 (1%)	45 (0%)	19 (0%)	3 (0%)	0 (0%)	1 (0%)	0 (0%)					
Disenrollment	28,802	15,535 (52%)	6,055 (20%)	2,878 (10%)	1,637 (5%)	1,204 (4%)	622 (2%)	871 (3%)					
Death	5	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	1 (0%)	3 (0%)					
End of data period	9,320	3,623 (12%)	1,870 (6%)	1,091 (4%)	814 (3%)	796 (3%)	428 (1%)	698 (2%)					

¹Percentages are calculated based on the size of the cohort

cder_mpl2p_wp011 Page 15 of 813



Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp	osed Children Matcl Controls	hed with Non-CPP	Match	ed Non-CPP Contro	ale.	
ı		Controls		Iviatei			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	68 (100.0%)	2,948 (100.0%)	3,016 (100.0%)	88 (100.0%)	2,928 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,049.5 (992.7)	704.1 (613.1)	1,057.5 (998.5)	1,081.0 (1150.5)	728.2 (692.8)	1,091.7 (1158.8)	-0.029
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.8%)	82 (2.7%)	2 (1.9%)	80 (2.7%)	0
3-4	105 (3.5%)	1 (1.5%)	104 (3.5%)	105 (3.5%)	4 (4.6%)	101 (3.4%)	0
5-6	391 (13.0%)	14 (20.6%)	377 (12.8%)	390 (12.9%)	9 (10.6%)	381 (13.0%)	0.001
7-8	1,566 (51.9%)	40 (58.8%)	1,526 (51.8%)	1,566 (51.9%)	45 (51.0%)	1,521 (51.9%)	0
9-10	872 (28.9%)	13 (19.1%)	859 (29.1%)	873 (28.9%)	28 (31.8%)	845 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	1 (1.5%)	118 (4.0%)	70 (2.3%)	1 (1.2%)	69 (2.4%)	0.102
Black or African American	170 (5.6%)	2 (2.9%)	168 (5.7%)	111 (3.7%)	2 (2.4%)	109 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	1 (1.5%)	21 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.026
Unknown	2,371 (78.6%)	53 (77.9%)	2,318 (78.6%)	2,417 (80.1%)	65 (73.8%)	2,352 (80.3%)	-0.049
White	327 (10.8%)	11 (16.2%)	316 (10.7%)	393 (13.0%)	19 (21.7%)	374 (12.8%)	-0.077
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 16 of 813



Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Ex		hed with Non-CPP	Matab	nd Non CDD Control	1	
		Controls		iviaton	ed Non-CPP Contro	is	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	_
		Top Diagnoses amor	ng Leuprolide Acetate E	xposed Children ¹			
Precocious Sexual Development And Puberty Nec	74.8%	80.7%	74.7%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	29.5%	31.6%	29.5%	74.1%	85.0%	73.7%	-1.009
Precocious Puberty	25.8%	19.3%	26.0%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	12.4%	14.0%	12.4%	13.1%	14.1%	13.1%	-0.021
Acute Pharyngitis	10.3%	10.5%	10.3%	9.8%	13.9%	9.7%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	9.1%	5.3%	9.2%	19.7%	9.1%	20.0%	-0.312
Encounter For Immunization	7.2%	1.8%	7.3%	8.7%	3.1%	8.8%	-0.054
Other Unknown&unspec Cause Morbidity/Mortality	6.9%	7.0%	6.9%	5.2%	6.3%	5.2%	0.079
Acute Uris Of Unspecified Site	6.7%	7.0%	6.7%	6.6%	8.6%	6.5%	0.006
Other Disorders Of Puberty	6.5%	3.5%	6.5%	0.0%	0.0%	0.0%	-
Short Stature	6.1%	1.8%	6.2%	0.2%	0.1%	0.2%	0.349
Cough	4.3%	1.8%	4.4%	3.1%	3.8%	3.0%	0.066
Streptococcal Sore Throat	4.3%	7.0%	4.2%	4.0%	5.2%	3.9%	0.015
Other Adrenocortical Overactivity	4.2%	0.0%	4.3%	0.0%	0.0%	0.0%	0.294
Abnormal Weight Gain	4.1%	1.8%	4.1%	0.2%	0.0%	0.2%	0.267

cder_mpl2p_wp011 Page 17 of 813



Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls** Matched Non-CPP Controls Weighted SMD (all) ΑII ΑII With event Without event With event Without event **Unspecified Otitis Media** 4.0% 1.8% 4.0% 3.5% 3.8% 3.5% 0.027 **Dietary Counseling And** 2.1% 2.1% 0.079 3.3% 3.5% 3.3% 0.3% Surveillance Other Hyperfunction Of Pituitary 3.2% 0.0% 3.3% 0.0% 0.0% 0.0% Gland Obesity, Unspecified 8.8% 3.0% 0.9% 0.8% 0.9% 3.1% 0.165 Allergic Rhinitis Cause 3.1% 1.8% 3.1% 2.4% 4.8% 2.3% 0.04 Unspecified **Fever Unspecified** 2.0% 2.9% 1.8% 3.0% 2.0% 2.2% 0.062 Acute Pharyngitis Unspecified 2.8% 0.0% 2.9% 2.3% 1.6% 2.4% 0.031 **Examination Of Eyes And Vision** 2.8% 3.5% 2.8% 3.7% 4.5% 3.6% -0.051 Unspecified Viral Infection In 2.8% 1.8% 2.8% 2.5% 3.1% 2.5% 0.019 Cce & Uns Site **Dietary Surveillance And** 2.7% 3.5% 2.7% 5.1% 5.6% 5.1% -0.175 Counseling **Encounter Rtn Child Health** 2.7% 1.8% 2.7% 3.0% -0.013 2.9% 1.0% Exam W/Abnormal Find Lack Normal Physiological 2.6% 1.8% 2.6% 0.0% 0.1% 0.218 0.1% **Development Unspec Exercise Counseling** 2.6% 3.5% 2.6% 2.3% 2.2% 2.3% 0.018 Abdominal Pain, Unspecified 2.6% 3.5% 2.6% 1.8% 2.2% 1.8% 0.054 Site Acute Sinusitis, Unspecified 2.6% 1.8% 2.6% 3.1% 1.5% 0.07 1.6% Add Of Childhood With 0.084 2.5% 3.5% 2.5% 1.4% 1.1% 1.4% Hyperactivity Headache 2.5% 8.8% 2.4% 1.3% 2.7% 1.2% 0.09 0.0% 1.2% Other Specified Counseling 2.5% 3.5% 2.5% 1.2% 0.106

cder mpl2p wp011 Page 18 of 813



Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls Matched Non-CPP Controls Weighted SMD (all) ΑII Without event ΑII With event Without event With event **Urinary Tract Infection Site Not** 2.3% 3.5% 2.3% 1.8% 2.6% 1.8% 0.033 Specified **Need Proph Vacc&inoculat** 2.3% 0.0% 5.2% -0.157 2.3% 5.2% 6.4% **Against Viral Hep** Other Specified Counseling 2.2% 1.8% 2.2% 3.2% 3.3% 3.2% -0.076 **Acute Upper Respiratory** 2.0% 0.0% 0.023 2.0% 1.7% 1.1% 1.7% Infection Unspecified **Puberty** 2.0% 5.3% 1.9% 0.0% 0.0% 0.0% 0.199 **Short Stature Child** 1.8% 0.1% 0.186 1.9% 1.9% 0.1% 0.0% **Need Proph Vacc&inoculat** 1.9% 1.8% 1.9% 4.2% 4.8% 4.2% -0.138 **Against Varicella Unspecified Constipation** 1.8% 0.0% 1.9% 0.9% 1.1% 0.9% 0.075 Acut Suppraty Otitis Media W/O 1.7% 1.8% 1.7% 1.6% 3.1% 1.6% 0.01 Spont Rup Eardrum **Oth Symptoms Concerning** 1.7% 7.0% 1.6% 0.0% 0.0% 0.0% 0.186 Nutrition Metab&dvlp 1.7% 5.3% 1.6% 1.0% 0.058 Hypermetropia 1.0% 1.2% Asthma, Unspecified, 1.7% 0.0% 1.7% 1.0% 0.7% 1.1% 0.053 **Unspecified Status** 1.6% 0.0% 1.7% 0.9% 1.2% 0.9% 0.063 Dysuria **Unspecified Vaginitis And** 1.6% 1.8% 1.6% 0.5% 1.0% 0.4% 0.115 **Vulvovaginitis Laboratory Examination** 1.6% 0.0% 1.7% 0.1% 0.0% 0.1% 0.161 Unspecified Other Acne 1.5% 3.5% 1.4% 0.1% 0.1% 0.1% 0.157 Myopia 1.4% 1.8% 1.4% 1.0% 0.8% 1.0% 0.043

cder mpl2p wp011 Page 19 of 813



Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls** Matched Non-CPP Controls Weighted Without event ΑII SMD (all) ΑII With event With event Without event Top Prescription Medications Utilized by Leuprolide Acetate Exposed Children¹ Leuprolide Acetate 7.6% 5.3% 7.7% 0.0% 0.0% 0.0% Leuprolide Acetate 5.3% 8.8% 5.2% 0.0% 0.0% 0.0% Amoxicillin 4.6% 3.5% 4.6% 3.5% 2.9% 3.6% 0.054 Leuprolide Acetate 3.3% 1.8% 3.3% 0.0% 0.0% 0.0% Leuprolide Acetate 3.1% 3.5% 3.1% 0.0% 0.0% 0.0% Leuprolide Acetate 3.0% 5.3% 2.9% 0.0% 0.0% 0.0% 2.9% Leuprolide Acetate 8.8% 2.8% 0.0% 0.0% 0.0% Leuprolide Acetate 2.6% 0.0% 2.6% 0.0% 0.0% 0.0% Lidocaine/Prilocaine 2.4% 1.8% 2.4% 0.0% 0.0% 0.0% 0.219 Leuprolide Acetate 2.4% 5.3% 2.3% 0.0% 0.0% 0.0% Amoxicillin 2.1% 3.5% 2.1% 1.8% 1.4% 1.8% 0.022 1.6% 0.0% 1.6% 0.8% 0.3% 0.8% 0.068 Azithromycin Azithromycin 1.4% 1.8% 1.4% 0.7% 0.7% 0.7% 0.074 0.072 Ciprofloxacin 1.3% 0.0% 1.4% 0.6% 1.0% 0.6% Hcl/Dexamethasone Lidocaine/Prilocaine 1.2% 1.8% 1.2% 0.0% 0.0% 0.0% 0.154 Cephalexin 1.1% 0.0% 1.1% 1.0% 1.4% 1.0% 0.011 Amoxicillin 1.1% 1.8% 1.1% 0.9% 1.4% 0.8% 0.024 Albuterol Sulfate 0.9% 0.8% 0.0% 0.5% 0.5% 0.5% 0.041 Cefdinir 0.7% 0.0% 0.7% 0.3% 0.3% 0.3% 0.052

0.6%

0.2%

0.1%

0.2%

0.065

Albuterol Sulfate

0.6%

cder mpl2p wp011 Page 20 of 813

0.0%

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma	tched with CPP				
-		Controls		Ma	tched CPP Controls		
I							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,007 (100.0%)	68 (100.0%)	2,939 (100.0%)	3,007 (100.0%)	85 (100.0%)	2,922 (100.0%)	-
Follow-up time (Mean, Standard	1,049.6 (992.6)	704.1 (613.1)	1,057.6 (998.5)	1,085.3 (1026.9)	670.8 (610.8)	1,097.3 (1033.0)	-0.035
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	81 (2.7%)	0 (0.0%)	81 (2.8%)	84 (2.8%)	2 (2.4%)	81 (2.8%)	-0.005
3-4	104 (3.5%)	1 (1.5%)	103 (3.5%)	101 (3.4%)	4 (4.4%)	97 (3.3%)	0.006
5-6	387 (12.9%)	14 (20.6%)	373 (12.7%)	391 (13.0%)	11 (13.4%)	380 (13.0%)	-0.004
7-8	1,564 (52.0%)	40 (58.8%)	1,524 (51.9%)	1,558 (51.8%)	45 (53.2%)	1,513 (51.8%)	0.004
9-10	871 (29.0%)	13 (19.1%)	858 (29.2%)	874 (29.1%)	23 (26.7%)	851 (29.1%)	-0.002
Race							
American Indian or Alaska	7 (0.2%)	0 (0.0%)	7 (0.2%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.015
Native							
Asian	117 (3.9%)	1 (1.5%)	116 (3.9%)	65 (2.2%)	2 (2.7%)	63 (2.2%)	0.11
Black or African American	169 (5.6%)	2 (2.9%)	167 (5.7%)	184 (6.1%)	3 (3.7%)	181 (6.2%)	-0.024
Native Hawaiian or Other	21 (0.7%)	1 (1.5%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Pacific Islander							
Unknown	2,370 (78.8%)	53 (77.9%)	2,317 (78.8%)	2,347 (78.0%)	62 (73.5%)	2,284 (78.2%)	0.025
White	323 (10.7%)	11 (16.2%)	312 (10.6%)	384 (12.8%)	17 (19.7%)	367 (12.6%)	-0.071
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
(excluding Lupron Depot-Ped)							
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.098
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-



Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma	tched with CPP				
		Controls		Mato	thed CPP Controls		
			11			ı	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
		Top Diagnoses amon	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	74.9%	80.7%	74.7%	81.1%	92.0%	80.7%	-0.151
Routine Infant Or Child Health Check	29.5%	31.6%	29.5%	38.0%	40.8%	37.9%	-0.181
Precocious Puberty	25.8%	19.3%	25.9%	14.8%	6.6%	15.0%	0.278
Need Prophylactic	12.3%	14.0%	12.3%	13.4%	13.5%	13.4%	-0.032
Vaccination&inoculation Flu							
Acute Pharyngitis	10.4%	10.5%	10.4%	11.6%	15.5%	11.4%	-0.038
Encounter Rtn Child Health	9.1%	5.3%	9.2%	8.1%	4.3%	8.2%	0.035
Exam W/O Abnorml Find							
Encounter For Immunization	7.1%	1.8%	7.2%	6.0%	3.3%	6.1%	0.043
Other Unknown&unspec Cause Morbidity/Mortality	6.9%	7.0%	6.9%	5.8%	5.1%	5.8%	0.053
Acute Uris Of Unspecified Site	6.7%	7.0%	6.7%	7.1%	10.8%	7.0%	-0.017
Other Disorders Of Puberty	6.5%	3.5%	6.5%	5.6%	1.9%	5.8%	0.035
Short Stature	6.2%	1.8%	6.3%	2.8%	1.8%	2.8%	0.162
Cough	4.3%	0.0%	4.4%	3.7%	6.2%	3.6%	0.031
Streptococcal Sore Throat	4.2%	7.0%	4.2%	4.4%	4.6%	4.4%	-0.007
Other Adrenocortical	4.1%	0.0%	4.2%	2.4%	2.4%	2.4%	0.095
Overactivity							
Abnormal Weight Gain	4.1%	1.8%	4.1%	2.1%	4.1%	2.1%	0.114

cder_mpl2p_wp011 Page 22 of 813



Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls Matched CPP Controls Weighted SMD (all) ΑII ΑII With event Without event With event Without event **Unspecified Otitis Media** 3.9% 1.8% 4.0% 3.7% 6.7% 3.6% 0.012 **Dietary Counseling And** 3.2% 3.5% 3.2% 1.7% 1.6% 2.5% 0.107 Surveillance Other Hyperfunction Of Pituitary 3.2% 0.0% 3.3% 0.4% 0.0% 0.4% 0.216 Gland Obesity, Unspecified 8.8% 3.0% 2.5% 0.035 3.1% 2.5% 4.3% Allergic Rhinitis Cause 3.0% 1.8% 3.1% 2.8% 2.5% 2.8% 0.013 Unspecified **Fever Unspecified** 3.1% 3.0% 1.8% 3.0% 3.1% 4.0% -0.011 Acute Pharyngitis Unspecified 2.8% 0.0% 2.9% 2.5% 1.0% 2.5% 0.021 Unspecified Viral Infection In 2.8% 1.8% 2.8% 2.9% 4.0% 2.9% -0.006 Cce & Uns Site **Unspecified Viral Infection In** 2.8% 3.5% 2.8% 2.9% 3.5% 2.9% -0.009 Cce & Uns Site Dietary Surveillance And 2.8% 3.5% 2.7% 3.8% 3.8% 3.8% -0.071 Counseling **Encounter Rtn Child Health** 2.7% 1.8% 2.7% 3.2% -0.027 3.2% 1.4% Exam W/Abnormal Find **Lack Normal Physiological** 2.6% 1.8% 2.7% 1.0% 1.3% 1.0% 0.119 **Development Unspec** Abdominal Pain, Unspecified 2.6% 3.5% 2.6% 2.8% 4.2% 2.8% -0.015 Site Acute Sinusitis, Unspecified 2.6% 1.8% 2.6% 2.0% 3.0% 2.0% 0.038 2.5% 3.5% 2.5% 2.7% 2.6% 2.8% -0.014 **Exercise Counseling** Add Of Childhood With 2.5% 3.5% 2.5% 1.8% 2.6% 1.8% 0.052 Hyperactivity Headache 2.5% 8.8% 2.4% 1.8% 2.8% 1.7% 0.051

cder mpl2p wp011 Page 23 of 813



Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event Other Specified Counseling 2.4% 3.5% 2.4% 1.1% 2.3% 1.1% 0.113 Urinary Tract Infection Site Not 2.4% 2.4% 2.5% 2.5% 3.5% 3.0% -0.007 Specified Need Proph Vacc&inoculat 2.2% 1.8% 2.2% 2.7% 2.8% 2.7% -0.036 Against Viral Hep Need Proph Vacc&inoculat 2.2% 0.0% 2.3% 2.8% 2.6% -0.025 2.6% **Against Viral** Нер 2.0% **Acute Upper Respiratory** 0.0% 2.1% 1.9% 2.7% 1.9% 800.0 Infection Unspecified Acute Upper Respiratory 2.0% 0.0% 2.0% 1.6% 0.6% 1.7% 0.027 Infection Unspecified 1.0% 0.079 Puberty 1.9% 5.3% 1.9% 1.0% 1.0% Need Proph Vacc&inoculat 1.9% 1.8% 1.9% 0.6% 0.4% 0.6% 0.116 **Against Varicella** Need Proph Vacc&inoculat 1.8% 1.8% 1.8% 1.8% 1.8% 2.0% 0.001 Against Varicella Acut Suppraty Otitis Media W/O 1.7% 0.02 5.3% 1.7% 1.5% 1.3% 1.5% Spont Rup Eardrum **Oth Symptoms Concerning** 1.7% 1.8% 1.7% 1.7% 3.4% 1.7% -0.005 Nutrition Metab&dvlp Asthma, Unspecified, 1.7% 0.0% 1.7% 1.3% 1.6% 1.3% 0.033 Unspecified Status Asthma, Unspecified, 1.7% 7.0% 1.5% 0.8% 1.1% 0.8% 0.077 **Unspecified Status**

cder mpl2p wp011 Page 24 of 813



Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Ex	posed Children Ma	tched with CPP				
_		Mato	ched CPP Controls		_		
			1 [Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Unspecified Vaginitis And	1.6%	1.8%	1.6%	1.4%	2.1%	1.3%	0.021
Vulvovaginitis							
Laboratory Examination	1.6%	0.0%	1.7%	0.7%	1.0%	0.7%	0.089
Unspecified							
Acut Suppratv Otitis Media W/O	1.5%	0.0%	1.5%	1.5%	2.8%	1.4%	0.003
Spont							
Rup Eardrum							
Other Acne	1.5%	3.5%	1.4%	0.8%	0.7%	0.8%	0.071
Myopia	1.5%	1.8%	1.4%	1.3%	1.5%	1.3%	0.013
	Top Prescri	ption Medications	Utilized by Leuprolide Ace	tate Exposed Childre	en ¹		
Leuprolide Acetate	7.6%	5.3%	7.7%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	8.8%	5.2%	0.0%	0.0%	0.0%	-
Amoxicillin	4.6%	3.5%	4.6%	4.2%	4.7%	4.2%	0.019
Leuprolide Acetate	3.2%	1.8%	3.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	3.5%	3.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	5.3%	3.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.0%	8.8%	2.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.5%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.4%	5.3%	2.3%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	2.3%	1.8%	2.4%	0.3%	0.6%	0.3%	0.184
Amoxicillin	2.2%	3.5%	2.2%	1.7%	4.1%	1.7%	0.034
Azithromycin	1.6%	0.0%	1.6%	1.1%	0.5%	1.2%	0.037
Azithromycin	1.4%	1.8%	1.4%	0.8%	1.4%	0.8%	0.056
Ciprofloxacin	1.3%	0.0%	1.4%	0.8%	1.6%	0.8%	0.052
Hcl/Dexamethasone							
Lidocaine/Prilocaine	1.2%	1.8%	1.2%	0.1%	0.0%	0.1%	0.134
Amoxicillin	1.1%	1.8%	1.1%	1.3%	0.9%	1.3%	-0.017

cder_mpl2p_wp011 Page 25 of 813



Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) Without event Αll With event Without event ΑII With event Cephalexin 1.0% 0.0% 1.0% 0.9% 0.8% 0.9% 0.01 Albuterol Sulfate 1.0% 0.0% 1.0% 0.8% 1.1% 0.8% 0.022 Cefdinir 0.7% 0.0% 0.7% 0.5% 0.4% 0.5% 0.029 Albuterol Sulfate 0.7% 0.0% 0.7% 0.3% 0.0% 0.3% 0.062

cder mpl2p wp011 Page 26 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls Matched Non-CPP Controls					.lc	
		Controls		iviatti			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	228 (100.0%)	2,788 (100.0%)	3,016 (100.0%)	250 (100.0%)	2,766 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	994.4 (955.2)	804.0 (724.8)	1,009.9 (968.8)	1,017.0 (1100.9)	915.8 (856.2)	1,026.1 (1117.3)	-0.022
			Characteristics				
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.9%)	82 (2.7%)	4 (1.5%)	78 (2.8%)	0
3-4	105 (3.5%)	5 (2.2%)	100 (3.6%)	105 (3.5%)	8 (3.3%)	97 (3.5%)	0
5-6	391 (13.0%)	38 (16.7%)	353 (12.7%)	390 (12.9%)	25 (10.1%)	365 (13.2%)	0.001
7-8	1,566 (51.9%)	118 (51.8%)	1,448 (51.9%)	1,566 (51.9%)	125 (50.0%)	1,441 (52.1%)	0
9-10	872 (28.9%)	67 (29.4%)	805 (28.9%)	873 (28.9%)	88 (35.2%)	785 (28.4%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	4 (1.8%)	115 (4.1%)	70 (2.3%)	5 (1.8%)	66 (2.4%)	0.102
Black or African American	170 (5.6%)	10 (4.4%)	160 (5.7%)	111 (3.7%)	9 (3.4%)	103 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	3 (1.3%)	19 (0.7%)	17 (0.6%)	2 (0.8%)	15 (0.5%)	0.026
Unknown	2,371 (78.6%)	173 (75.9%)	2,198 (78.8%)	2,417 (80.1%)	180 (72.3%)	2,236 (80.8%)	-0.049
White	327 (10.8%)	38 (16.7%)	289 (10.4%)	393 (13.0%)	53 (21.3%)	340 (12.3%)	-0.077
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	3 (1.3%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-



Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			B.C. a.b.a.b	Matched Non-CPP Controls		
		Controls		Iviaton	ea Non-CPP Contro	is	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
		Top Diagnoses amor	ng Leuprolide Acetate I	Exposed Children ¹			
Precocious Sexual Development And Puberty Nec	74.8%	88.0%	73.7%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	29.5%	29.3%	29.5%	74.1%	87.6%	72.8%	-1.009
Precocious Puberty	25.8%	12.0%	27.0%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	12.4%	14.7%	12.2%	13.1%	13.0%	13.1%	-0.021
Acute Pharyngitis	10.3%	12.6%	10.1%	9.8%	14.8%	9.3%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	9.1%	3.7%	9.6%	19.7%	7.3%	20.8%	-0.312
Encounter For Immunization	7.2%	2.1%	7.6%	8.7%	2.7%	9.2%	-0.054
Other Unknown&unspec Cause Morbidity/Mortality	6.9%	5.8%	7.0%	5.2%	5.3%	5.2%	0.079
Acute Uris Of Unspecified Site	6.7%	9.9%	6.5%	6.6%	8.8%	6.4%	0.006
Other Disorders Of Puberty	6.5%	2.6%	6.8%	0.0%	0.0%	0.0%	-
Short Stature	6.1%	3.7%	6.3%	0.2%	0.0%	0.2%	0.349
Cough	4.3%	4.2%	4.3%	3.1%	3.3%	3.1%	0.066
Streptococcal Sore Throat	4.3%	5.8%	4.2%	4.0%	5.6%	3.8%	0.015
Other Adrenocortical Overactivity	4.2%	1.0%	4.5%	0.0%	0.0%	0.0%	0.294
Abnormal Weight Gain	4.1%	5.2%	4.0%	0.2%	0.1%	0.3%	0.267

cder_mpl2p_wp011 Page 28 of 813



Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls Matched Non-CPP Controls** Weighted SMD (all) ΑII ΑII With event Without event With event Without event **Unspecified Otitis Media** 4.0% 5.8% 3.8% 3.5% 4.1% 3.4% 0.027 **Dietary Counseling And** 3.4% 2.1% 2.2% 0.079 3.3% 2.1% 0.5% Surveillance Other Hyperfunction Of Pituitary 3.2% 0.5% 3.4% 0.0% 0.0% 0.0% Gland Obesity, Unspecified 7.9% 2.8% 0.9% 0.8% 3.1% 1.0% 0.165 Allergic Rhinitis Cause 3.1% 2.6% 3.1% 2.4% 3.6% 2.3% 0.04 Unspecified **Fever Unspecified** 2.9% 2.0% 2.6% 3.0% 2.0% 1.6% 0.062 Acute Pharyngitis Unspecified 2.8% 0.5% 3.0% 2.3% 1.2% 2.4% 0.031 **Examination Of Eyes And Vision** 2.8% 2.6% 2.8% 3.7% 4.3% 3.6% -0.051 Unspecified Viral Infection In 2.8% 2.6% 2.8% 2.5% 3.3% 2.4% 0.019 Cce & Uns Site **Dietary Surveillance And** 2.7% 4.2% 2.6% 5.1% 7.7% 4.9% -0.175 Counseling **Encounter Rtn Child Health** 2.7% 2.8% 3.1% -0.013 1.0% 2.9% 1.0% Exam W/Abnormal Find Lack Normal Physiological 2.6% 4.7% 2.4% 0.1% 0.1% 0.218 0.1% **Development Unspec Exercise Counseling** 2.6% 3.1% 2.5% 2.3% 2.7% 2.3% 0.018 Abdominal Pain, Unspecified 2.6% 3.7% 2.5% 1.8% 2.7% 1.7% 0.054 Site Acute Sinusitis, Unspecified 2.6% 2.6% 2.6% 2.7% 1.5% 0.07 1.6% Add Of Childhood With 2.4% 0.084 2.5% 3.7% 1.4% 1.6% 1.4% Hyperactivity Headache 2.5% 4.7% 2.3% 1.3% 1.9% 1.2% 0.09 1.3% Other Specified Counseling 2.5% 1.6% 2.6% 1.2% 0.2% 0.106

cder mpl2p wp011 Page 29 of 813



Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event **Urinary Tract Infection Site Not** 2.3% 3.7% 2.2% 1.8% 2.4% 1.8% 0.033 Specified **Need Proph Vacc&inoculat** 2.3% 2.1% 5.2% -0.157 2.3% 5.2% 5.1% **Against Viral Hep** 3.7% Other Specified Counseling 2.2% 2.1% 3.2% 4.6% 3.0% -0.076 **Acute Upper Respiratory** 2.0% 0.5% 0.023 2.1% 1.7% 0.9% 1.7% Infection Unspecified **Puberty** 2.0% 3.1% 1.9% 0.0% 0.0% 0.0% 0.199 **Short Stature Child** 1.0% 2.0% 0.1% 0.186 1.9% 0.1% 0.1% **Need Proph Vacc&inoculat** 1.9% 3.1% 1.7% 4.2% 4.5% 4.2% -0.138 **Against Varicella Unspecified Constipation** 1.8% 4.2% 1.6% 0.9% 1.1% 0.9% 0.075 Acut Suppraty Otitis Media W/O 1.7% 1.6% 1.7% 1.6% 2.6% 1.5% 0.01 Spont Rup Eardrum **Oth Symptoms Concerning** 1.7% 4.2% 1.5% 0.0% 0.0% 0.0% 0.186 Nutrition Metab&dvlp 1.7% 3.1% 1.0% 0.058 Hypermetropia 1.6% 1.0% 1.6% Asthma, Unspecified, 1.7% 0.5% 1.7% 1.0% 1.1% 1.0% 0.053 **Unspecified Status** Dysuria 1.6% 2.1% 0.9% 1.0% 0.9% 0.063 1.6% **Unspecified Vaginitis And** 1.6% 1.0% 1.7% 0.5% 0.5% 0.4% 0.115 **Vulvovaginitis Laboratory Examination** 1.6% 1.0% 1.7% 0.1% 0.0% 0.1% 0.161 Unspecified Other Acne 1.5% 2.1% 1.4% 0.1% 0.2% 0.1% 0.157 Myopia 1.4% 3.1% 1.3% 1.0% 1.6% 0.9% 0.043

cder mpl2p wp011 Page 30 of 813



Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls Matched Non-CPP Controls** Weighted ΑII SMD (all) ΑII With event Without event With event Without event Top Prescription Medications Utilized by Leuprolide Acetate Exposed Children¹ Leuprolide Acetate 7.6% 4.2% 7.9% 0.0% 0.0% 0.0% Leuprolide Acetate 5.3% 7.9% 5.1% 0.0% 0.0% 0.0% Amoxicillin 4.6% 3.1% 4.7% 3.5% 3.4% 3.5% 0.054 Leuprolide Acetate 3.3% 1.0% 3.5% 0.0% 0.0% 0.0% Leuprolide Acetate 3.1% 1.0% 3.3% 0.0% 0.0% 0.0% Leuprolide Acetate 3.0% 3.1% 3.0% 0.0% 0.0% 0.0% 2.9% Leuprolide Acetate 3.7% 2.8% 0.0% 0.0% 0.0% Leuprolide Acetate 2.6% 2.1% 2.6% 0.0% 0.0% 0.0% Lidocaine/Prilocaine 2.4% 2.6% 2.4% 0.0% 0.0% 0.0% 0.219 Leuprolide Acetate 2.4% 4.7% 2.2% 0.0% 0.0% 0.0% Amoxicillin 2.1% 2.6% 2.1% 1.8% 2.0% 1.8% 0.022 1.6% 1.6% 1.6% 0.8% 0.5% 0.9% 0.068 Azithromycin Azithromycin 1.4% 2.6% 1.3% 0.7% 0.7% 0.7% 0.074 0.072 Ciprofloxacin 1.3% 2.6% 1.2% 0.6% 0.7% 0.6% Hcl/Dexamethasone Lidocaine/Prilocaine 1.2% 1.0% 1.2% 0.0% 0.0% 0.0% 0.154 0.9% Cephalexin 1.1% 1.6% 1.0% 1.0% 1.4% 0.011 Amoxicillin 1.1% 1.6% 1.0% 0.9% 1.0% 0.8% 0.024 Albuterol Sulfate 0.8% 0.8% 1.6% 0.5% 0.5% 0.5% 0.041 Cefdinir 0.7% 0.5% 0.7% 0.3% 0.2% 0.3% 0.052

0.7%

0.2%

0.2%

0.2%

0.065

Albuterol Sulfate

0.6%

cder mpl2p wp011 Page 31 of 813

0.0%

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matc Controls	hed with Non-CPP	Matche			
1							
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.7)	1,726.0 (.)	1,118.0 (1171.6)	-0.04
,			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)	, ,		, ,	, ,	.,	, ,	
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (0.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (50.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (50.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (50.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (50.0%)	393 (13.0%)	-0.077
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 32 of 813



Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	-		
	ı Ali	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
	Т	op Diagnoses amor	ng Leuprolide Acetate Exp	osed Children ¹			
Precocious Sexual Development And Puberty Nec	74.8%	0.0%	74.8%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	29.5%	0.0%	29.5%	74.1%	100.0%	74.1%	-1.009
Precocious Puberty	25.8%	0.0%	25.8%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	12.4%	0.0%	12.4%	13.1%	0.0%	13.1%	-0.021
Acute Pharyngitis	10.3%	0.0%	10.3%	9.8%	0.0%	9.8%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	9.1%	0.0%	9.1%	19.7%	0.0%	19.7%	-0.312
Encounter For Immunization	7.2%	0.0%	7.2%	8.7%	0.0%	8.7%	-0.054
Other Unknown&unspec Cause Morbidity/Mortality	6.9%	0.0%	6.9%	5.2%	0.0%	5.2%	0.079
Acute Uris Of Unspecified Site	6.7%	0.0%	6.7%	6.6%	0.0%	6.6%	0.006
Other Disorders Of Puberty	6.5%	0.0%	6.5%	0.0%	0.0%	0.0%	-
Short Stature	6.1%	0.0%	6.1%	0.2%	0.0%	0.2%	0.349
Cough	4.3%	0.0%	4.3%	3.1%	0.0%	3.1%	0.066
Streptococcal Sore Throat	4.3%	0.0%	4.3%	4.0%	0.0%	4.0%	0.015
Other Adrenocortical Overactivity	4.2%	0.0%	4.2%	0.0%	0.0%	0.0%	0.294
Abnormal Weight Gain	4.1%	0.0%	4.1%	0.2%	0.0%	0.2%	0.267

cder_mpl2p_wp011 Page 33 of 813



Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Controls All With event Without event Unspecified Otitis Media 4.0% 0.0% 4.0% Dietary Counseling And 3.3% 0.0% 3.3%	All	ed Non-CPP Control	<u>s</u>	
Unspecified Otitis Media 4.0% 0.0% 4.0%				
Unspecified Otitis Media 4.0% 0.0% 4.0%				Weighted
·	2.50/	With event	Without event	SMD (all)
Dietary Counseling And 3.3% 0.0% 3.3%	3.5%	0.0%	3.5%	0.027
	2.1%	0.0%	2.1%	0.079
Surveillance				
Other Hyperfunction Of Pituitary 3.2% 0.0% 3.2% Gland	0.0%	0.0%	0.0%	-
Obesity, Unspecified 3.1% 0.0% 3.1%	0.9%	0.0%	0.9%	0.165
Allergic Rhinitis Cause 3.1% 0.0% 3.1% Unspecified	2.4%	0.0%	2.4%	0.04
Fever Unspecified 2.9% 0.0% 2.9%	2.0%	0.0%	2.0%	0.062
Acute Pharyngitis Unspecified 2.8% 0.0% 2.8%	2.3%	0.0%	2.3%	0.031
Examination Of Eyes And Vision 2.8% 0.0% 2.8%	3.7%	0.0%	3.7%	-0.051
Unspecified Viral Infection In 2.8% 0.0% 2.8% Cce & Uns Site	2.5%	0.0%	2.5%	0.019
Dietary Surveillance And 2.7% 0.0% 2.7% Counseling	5.1%	0.0%	5.1%	-0.175
Encounter Rtn Child Health 2.7% 0.0% 2.7% Exam W/Abnormal Find	2.9%	0.0%	2.9%	-0.013
Lack Normal Physiological 2.6% 0.0% 2.6% Development Unspec	0.1%	0.0%	0.1%	0.218
Exercise Counseling 2.6% 0.0% 2.6%	2.3%	0.0%	2.3%	0.018
Abdominal Pain, Unspecified 2.6% 0.0% 2.6% Site	1.8%	0.0%	1.8%	0.054
Acute Sinusitis, Unspecified 2.6% 0.0% 2.6%	1.6%	0.0%	1.6%	0.07
Add Of Childhood With 2.5% 0.0% 2.5% Hyperactivity	1.4%	0.0%	1.4%	0.084
Headache 2.5% 0.0% 2.5%	1.3%	0.0%	1.3%	0.09
Other Specified Counseling 2.5% 0.0% 2.5%	1.2%	0.0%	1.2%	0.106

cder_mpl2p_wp011 Page 34 of 813



Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	sed Children Match	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
			11				Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Urinary Tract Infection Site Not Specified	2.3%	0.0%	2.3%	1.8%	0.0%	1.8%	0.033
Need Proph Vacc&inoculat Against Viral Hep	2.3%	0.0%	2.3%	5.2%	0.0%	5.2%	-0.157
Other Specified Counseling	2.2%	0.0%	2.2%	3.2%	0.0%	3.2%	-0.076
Acute Upper Respiratory Infection Unspecified	2.0%	0.0%	2.0%	1.7%	0.0%	1.7%	0.023
Puberty	2.0%	0.0%	2.0%	0.0%	0.0%	0.0%	0.199
Short Stature Child	1.9%	0.0%	1.9%	0.1%	0.0%	0.1%	0.186
Need Proph Vacc&inoculat Against Varicella	1.9%	0.0%	1.9%	4.2%	0.0%	4.2%	-0.138
Unspecified Constipation	1.8%	0.0%	1.8%	0.9%	0.0%	0.9%	0.075
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	1.7%	0.0%	1.7%	1.6%	0.0%	1.6%	0.01
Oth Symptoms Concerning Nutrition Metab&dvlp	1.7%	0.0%	1.7%	0.0%	0.0%	0.0%	0.186
Hypermetropia	1.7%	0.0%	1.7%	1.0%	0.0%	1.0%	0.058
Asthma, Unspecified, Unspecified Status	1.7%	0.0%	1.7%	1.0%	0.0%	1.0%	0.053
Dysuria	1.6%	0.0%	1.6%	0.9%	0.0%	0.9%	0.063
Unspecified Vaginitis And Vulvovaginitis	1.6%	0.0%	1.6%	0.5%	0.0%	0.5%	0.115
Laboratory Examination Unspecified	1.6%	0.0%	1.6%	0.1%	0.0%	0.1%	0.161
Other Acne	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.157
Myopia	1.4%	0.0%	1.4%	1.0%	0.0%	1.0%	0.043

Page 35 of 813 cder_mpl2p_wp011



Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls Matched Non-CPP Controls** Weighted Without event ΑII SMD (all) ΑII With event With event Without event Top Prescription Medications Utilized by Leuprolide Acetate Exposed Children¹ Leuprolide Acetate 7.6% 0.0% 7.6% 0.0% 0.0% 0.0% Leuprolide Acetate 5.3% 0.0% 5.3% 0.0% 0.0% 0.0% Amoxicillin 4.6% 0.0% 4.6% 3.5% 0.0% 3.5% 0.054 Leuprolide Acetate 3.3% 0.0% 3.3% 0.0% 0.0% 0.0% Leuprolide Acetate 3.1% 0.0% 3.1% 0.0% 0.0% 0.0% Leuprolide Acetate 3.0% 0.0% 3.0% 0.0% 0.0% 0.0% 2.9% 0.0% 2.9% Leuprolide Acetate 0.0% 0.0% 0.0% Leuprolide Acetate 2.6% 0.0% 2.6% 0.0% 0.0% 0.0% Lidocaine/Prilocaine 2.4% 0.0% 2.4% 0.0% 0.0% 0.0% 0.219 Leuprolide Acetate 2.4% 0.0% 2.4% 0.0% 0.0% 0.0% Amoxicillin 2.1% 0.0% 2.1% 1.8% 0.0% 1.8% 0.022 1.6% 0.0% 1.6% 0.8% 0.0% 0.8% 0.068 Azithromycin Azithromycin 1.4% 0.0% 1.4% 0.7% 0.0% 0.7% 0.074 0.072 Ciprofloxacin 1.3% 0.0% 1.3% 0.6% 0.0% 0.6% Hcl/Dexamethasone Lidocaine/Prilocaine 1.2% 0.0% 1.2% 0.0% 0.0% 0.0% 0.154 Cephalexin 1.1% 0.0% 1.1% 1.0% 0.0% 1.0% 0.011 Amoxicillin 1.1% 0.0% 1.1% 0.9% 0.0% 0.9% 0.024 Albuterol Sulfate 0.8% 0.8% 0.0% 0.5% 0.0% 0.5% 0.041 Cefdinir 0.7% 0.0% 0.7% 0.3% 0.0% 0.3% 0.052

Albuterol Sulfate

0.6%

cder mpl2p wp011 Page 36 of 813

0.6%

0.2%

0.0%

0.2%

0.065

0.0%

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	sed Children Matc	hed with Non-CPP				
		Controls		Matche	ed Non-CPP Contro	ols	
			1 [Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.6)	3,557.0 (.)	1,118.0 (1171.6)	-0.04
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (100.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (0.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (100.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (0.0%)	393 (13.0%)	-0.077
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
(excluding Lupron Depot-Ped)	,	, ,	, ,	,	, ,	, ,	
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 37 of 813



Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exp	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
	A11	Marah accord	West and account	All	AACAL	MCAL	Weighted SMD (all)
	All	With event	Without event	All	With event	Without event	SIVID (all)
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	
	1	Гор Diagnoses amor	ng Leuprolide Acetate Exp	osed Children ¹			
Precocious Sexual Development And Puberty Nec	74.8%	0.0%	74.8%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	29.5%	0.0%	29.5%	74.1%	100.0%	74.1%	-1.009
Precocious Puberty	25.8%	0.0%	25.8%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	12.4%	0.0%	12.4%	13.1%	0.0%	13.1%	-0.021
Acute Pharyngitis	10.3%	0.0%	10.3%	9.8%	0.0%	9.8%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	9.1%	0.0%	9.1%	19.7%	0.0%	19.7%	-0.312
Encounter For Immunization	7.2%	0.0%	7.2%	8.7%	0.0%	8.7%	-0.054
Other Unknown&unspec Cause Morbidity/Mortality	6.9%	0.0%	6.9%	5.2%	0.0%	5.2%	0.079
Acute Uris Of Unspecified Site	6.7%	0.0%	6.7%	6.6%	100.0%	6.6%	0.006
Other Disorders Of Puberty	6.5%	0.0%	6.5%	0.0%	0.0%	0.0%	-
Short Stature	6.1%	0.0%	6.1%	0.2%	0.0%	0.2%	0.349
Cough	4.3%	0.0%	4.3%	3.1%	100.0%	3.1%	0.066
Streptococcal Sore Throat	4.3%	0.0%	4.3%	4.0%	0.0%	4.0%	0.015
Other Adrenocortical Overactivity	4.2%	0.0%	4.2%	0.0%	0.0%	0.0%	0.294
Abnormal Weight Gain	4.1%	0.0%	4.1%	0.2%	0.0%	0.2%	0.267

cder_mpl2p_wp011 Page 38 of 813



1.2%

0.106

Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls Matched Non-CPP Controls** Weighted ΑII SMD (all) ΑII With event Without event With event Without event **Unspecified Otitis Media** 4.0% 0.0% 4.0% 3.5% 0.0% 3.5% 0.027 **Dietary Counseling And** 2.1% 0.079 3.3% 0.0% 3.3% 0.0% 2.1% Surveillance Other Hyperfunction Of Pituitary 3.2% 0.0% 3.2% 0.0% 0.0% 0.0% Gland Obesity, Unspecified 0.0% 0.9% 0.9% 3.1% 3.1% 0.0% 0.165 Allergic Rhinitis Cause 3.1% 0.0% 3.1% 2.4% 0.0% 2.4% 0.04 Unspecified Fever Unspecified 2.0% 2.9% 0.0% 2.9% 2.0% 0.0% 0.062 Acute Pharyngitis Unspecified 2.8% 0.0% 2.8% 2.3% 0.0% 2.3% 0.031 **Examination Of Eyes And Vision** 2.8% 0.0% 2.8% 3.7% 0.0% 3.7% -0.051 Unspecified Viral Infection In 2.8% 0.0% 2.8% 2.5% 0.0% 2.5% 0.019 Cce & Uns Site **Dietary Surveillance And** 2.7% 0.0% 2.7% 5.1% 0.0% 5.1% -0.175 Counseling **Encounter Rtn Child Health** 2.7% 0.0% 2.7% 2.9% -0.013 2.9% 0.0% Exam W/Abnormal Find Lack Normal Physiological 2.6% 0.0% 2.6% 0.0% 0.1% 0.218 0.1% **Development Unspec Exercise Counseling** 2.6% 0.0% 2.6% 2.3% 0.0% 2.3% 0.018 Abdominal Pain, Unspecified 2.6% 0.0% 2.6% 1.8% 0.0% 1.8% 0.054 Site Acute Sinusitis, Unspecified 2.6% 0.0% 2.6% 0.0% 1.6% 0.07 1.6% Add Of Childhood With 2.5% 1.4% 0.084 2.5% 0.0% 1.4% 0.0% Hyperactivity Headache 2.5% 0.0% 2.5% 1.3% 0.0% 1.3% 0.09

cder mpl2p wp011 Page 39 of 813

2.5%

1.2%

0.0%

0.0%

2.5%

Other Specified Counseling



Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII ΑII With event Without event With event Without event **Urinary Tract Infection Site Not** 2.3% 0.0% 2.3% 1.8% 0.0% 1.8% 0.033 Specified **Need Proph Vacc&inoculat** 2.3% 0.0% 5.2% -0.157 2.3% 5.2% 0.0% **Against Viral Hep** Other Specified Counseling 2.2% 0.0% 2.2% 3.2% 0.0% 3.2% -0.076 **Acute Upper Respiratory** 2.0% 0.023 0.0% 2.0% 1.7% 0.0% 1.7% Infection Unspecified **Puberty** 2.0% 0.0% 2.0% 0.0% 0.0% 0.0% 0.199 **Short Stature Child** 0.1% 0.186 1.9% 0.0% 1.9% 0.1% 0.0% Need Proph Vacc&inoculat 1.9% 0.0% 1.9% 4.2% 0.0% 4.2% -0.138 **Against Varicella Unspecified Constipation** 1.8% 0.0% 1.8% 0.9% 0.0% 0.9% 0.075 Acut Suppratv Otitis Media W/O 1.7% 0.0% 1.7% 1.6% 100.0% 1.6% 0.01 Spont Rup Eardrum **Oth Symptoms Concerning** 1.7% 0.0% 1.7% 0.0% 0.0% 0.0% 0.186 Nutrition Metab&dvlp 0.0% 0.0% 1.0% 0.058 Hypermetropia 1.7% 1.7% 1.0% Asthma, Unspecified, 1.7% 0.0% 1.7% 1.0% 0.0% 1.0% 0.053 **Unspecified Status** 1.6% 0.0% 0.9% 0.0% 0.9% 0.063 Dysuria 1.6% **Unspecified Vaginitis And** 1.6% 0.0% 1.6% 0.5% 0.0% 0.5% 0.115 **Vulvovaginitis Laboratory Examination** 1.6% 0.0% 1.6% 0.1% 0.0% 0.1% 0.161 Unspecified Other Acne 0.0% 1.5% 1.5% 0.1% 0.0% 0.1% 0.157

cder mpl2p wp011 Page 40 of 813

1.4%

1.0%

0.0%

1.0%

0.043

0.0%

1.4%

Myopia



Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls Matched Non-CPP Controls** Weighted With event ΑII SMD (all) ΑII Without event With event Without event Top Prescription Medications Utilized by Leuprolide Acetate Exposed Children¹ Leuprolide Acetate 7.6% 0.0% 7.6% 0.0% 0.0% 0.0% Leuprolide Acetate 5.3% 0.0% 5.3% 0.0% 0.0% 0.0% Amoxicillin 4.6% 0.0% 4.6% 3.5% 0.0% 3.5% 0.054 Leuprolide Acetate 3.3% 0.0% 3.3% 0.0% 0.0% 0.0% Leuprolide Acetate 3.1% 0.0% 3.1% 0.0% 0.0% 0.0% Leuprolide Acetate 3.0% 0.0% 3.0% 0.0% 0.0% 0.0% 2.9% 2.9% Leuprolide Acetate 0.0% 0.0% 0.0% 0.0% Leuprolide Acetate 2.6% 0.0% 2.6% 0.0% 0.0% 0.0% Lidocaine/Prilocaine 2.4% 0.0% 2.4% 0.0% 0.0% 0.0% 0.219 Leuprolide Acetate 2.4% 0.0% 2.4% 0.0% 0.0% 0.0% Amoxicillin 2.1% 0.0% 2.1% 1.8% 0.0% 1.8% 0.022 1.6% 0.0% 1.6% 0.8% 0.0% 0.8% 0.068 Azithromycin Azithromycin 1.4% 0.0% 1.4% 0.7% 0.0% 0.7% 0.074 Ciprofloxacin 1.3% 0.0% 1.3% 0.6% 0.0% 0.6% 0.072 Hcl/Dexamethasone Lidocaine/Prilocaine 1.2% 0.0% 1.2% 0.0% 0.0% 0.0% 0.154 Cephalexin 1.1% 0.0% 1.1% 1.0% 0.0% 1.0% 0.011 Amoxicillin 1.1% 0.0% 1.1% 0.9% 0.0% 0.9% 0.024 Albuterol Sulfate 0.8% 0.8% 0.0% 0.5% 0.0% 0.5% 0.041 Cefdinir 0.7% 0.0% 0.7% 0.3% 0.0% 0.3% 0.052

0.6%

0.2%

0.0%

0.2%

0.065

Albuterol Sulfate

0.6%

cder mpl2p wp011 Page 41 of 813

0.0%

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 6a. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Medical Product	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Unmatched Analysis (Site-adjusted o	only)										
Eligible Leuprolide Acetate Exposed Children	3,016	8,666.34	1,049.53	2.87	68	7.85	22.55	-0.75	-2.47	0.87 (0.69, 1.10)	0.248
Eligible Non-CPP Controls	6,925,684	20,156,231.36	1,063.01	2.91	173,261	8.60	25.02			, , ,	
1:many Matched Conditional Analys	is										
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	8,095.19	980.36	2.68	63	7.78	20.89	-4.81	2.95	0.66 (0.51, 0.87)	0.003
Matched Non-CPP Controls	30,160	42,963.83	520.31	1.42	541	12.59	17.94				

cder_mpl2p_wp011 Page 42 of 813



Table 6b. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture

Medical Product Unmatched Analysis (Site-adjusted or	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Eligible Leuprolide Acetate Exposed Children	3,016	8,666.34	1,049.53	2.87	68	7.85	22.55	-1.08	-4.84	0.82 (0.65, 1.05)	0.119
Eligible CPP Controls	69,629	213,659.91	1,120.79	3.07	1,907	8.93	27.39				
1:many Matched Conditional Analysis											
Leuprolide Acetate Exposed Children Matched with CPP Controls	3,007	7,946.33	965.21	2.64	61	7.68	20.29	-3.73	3.59	0.77 (0.59, 1.01)	0.059
Matched CPP Controls	28,143	41,217.33	534.93	1.46	470	11.40	16.70				

cder_mpl2p_wp011 Page 43 of 813



Table 6c. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Medical Product Unmatched Analysis (Site-adjusted of	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Eligible Leuprolide Acetate Exposed Children	3,016	8,210.82	994.36	2.72	228	27.77	75.60	5.24	12.75	1.22 (1.07, 1.39)	0.003
Eligible Non-CPP Controls	6,925,684	19,318,812.79	1,018.84	2.79	435,262	22.53	62.85				
1:many Matched Conditional Analys	is										
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	7,640.71	925.32	2.53	215	28.14	71.29	-4.07	27.98	0.88 (0.76, 1.02)	0.091
Matched Non-CPP Controls	30,160	40,542.55	490.99	1.34	1,306	32.21	43.30				

cder_mpl2p_wp011 Page 44 of 813



Table 6d. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Hip Replacement

Medical Product Unmatched Analysis (Site-adjusted of	Number of New Users only)	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Eligible Leuprolide Acetate Exposed Children	3,016	8,871.14	1,074.33	2.94	0	0.00	0.00	-0.01	-0.02	-	-
Eligible Non-CPP Controls	6,925,684	20,755,145.37	1,094.59	3.00	114	0.01	0.02				
1:many Matched Conditional Analys	is										
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	8,324.24	1,008.10	2.76	0	0.00	0.00	-0.02	-0.03	-	-
Matched Non-CPP Controls	30,160	44,510.83	539.04	1.48	1	0.02	0.03				

cder_mpl2p_wp011 Page 45 of 813



Table 6e. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Temporomandibular Joint Replacement

Medical Product Unmatched Analysis (Site-adjusted o	Number of New Users only)	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Eligible Leuprolide Acetate Exposed Children	3,016	8,871.14	1,074.33	2.94	0	0.00	0.00	0.00	-0.01	-	-
Eligible Non-CPP Controls	6,925,684	20,755,385.31	1,094.61	3.00	45	0.00	0.01				
1:many Matched Conditional Analys	is										
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	3,016	8,324.24	1,008.10	2.76	0	0.00	0.00	0.00	0.00	-	-
Matched Non-CPP Controls	30,160	44,516.64	539.11	1.48	0	0.00	0.00				

cder_mpl2p_wp011 Page 46 of 813



Table 7. Summary of Leuprolide Acetate Exposure Duration and Dispensings among Female Leuprolide Acetate Exposed Children and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls with Major Fractures in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018

	Number of											
	patients	Mean	Minimum	Maximum	5%	10%	25%	Median	75%	90%	95%	99%
Leuprolide Acetate Exposed Children Matched with Non-Cl	PP Controls											
Time since index date (days)	68	704	33	3,012	85	100	218	516	985	1,718	1,982	3,012
Time since exposure discontinuation (days)	68	224	-1,253	2,800	-856	-605	-128	106	495	1,184	1,528	2,800
Cumulative leuprolide acetate exposure duration (days)	68	481	31	1,997	31	31	60	325	743	1,262	1,354	1,997
Cumulative leuprolide acetate utilization	68	11	1	70	1	1	2	7	12	27	39	70
Age at the time of the event (years)	68	10	4	17								
Matched Non-CPP Controls												
Time since index date (days)	883	728	2	4,751	50	81	226	524	983	1,658	2,140	3,656
Time since exposure discontinuation (days)	883	-655	-6,337	4,597	-3,971	-3,133	-2,013	-627	682	2,000	2,616	3,637
Cumulative leuprolide acetate exposure duration (days)	883	361	2	3,012	31	31	31	224	577	925	1,137	1,506
Cumulative leuprolide acetate utilization	883	8	1	74	1	1	1	4	10	21	32	51
Age at the time of the event (years)	883	10	2	23								
Leuprolide Acetate Exposed Children Matched with CPP Co	ntrols											
Time since index date (days)	68	704	33	3,012	85	100	218	516	985	1,718	1,982	3,012
Time since exposure discontinuation (days)	68	224	-1,253	2,800	-856	-605	-128	106	495	1,184	1,528	2,800
Cumulative leuprolide acetate exposure duration (days)	68	481	31	1,997	31	31	60	325	743	1,262	1,354	1,997
Cumulative leuprolide acetate utilization	68	11	1	70	1	1	2	7	12	27	39	70
Age at the time of the event (years)	68	10	4	17								
Matched CPP Controls												
Time since index date (days)	796	673	2	4,443	36	76	208	528	923	1,494	1,938	2,907
Time since exposure discontinuation (days)	796	-221	-5,520	5,797	-3,260	-2,535	-1,457	-183	943	2,112	2,837	3,906
Cumulative leuprolide acetate exposure duration (days)	796	357	1	2,777	31	31	31	220	574	888	1,159	1,594
Cumulative leuprolide acetate utilization	796	8	1	100	1	1	1	4	11	23	32	51
Age at the time of the event (years)	796	10	1	21								

cder_mpl2p_wp011 Page 47 of 813



Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp	osed Children Matc Controls	hed with Non-CPP	Match	ed Non-CPP Contro	ıls	
			7 [Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	68 (100.0%)	2,948 (100.0%)	3,016 (100.0%)	88 (100.0%)	2,928 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,049.5 (992.7)	704.1 (613.1)	1,057.5 (998.5)	1,081.0 (1150.5)	728.2 (692.8)	1,091.7 (1158.8)	-0.029
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.8%)	82 (2.7%)	2 (1.9%)	80 (2.7%)	0
3-4	105 (3.5%)	1 (1.5%)	104 (3.5%)	105 (3.5%)	4 (4.6%)	101 (3.4%)	0
5-6	391 (13.0%)	14 (20.6%)	377 (12.8%)	390 (12.9%)	9 (10.6%)	381 (13.0%)	0.001
7-8	1,566 (51.9%)	40 (58.8%)	1,526 (51.8%)	1,566 (51.9%)	45 (51.0%)	1,521 (51.9%)	0
9-10	872 (28.9%)	13 (19.1%)	859 (29.1%)	873 (28.9%)	28 (31.8%)	845 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	1 (1.5%)	118 (4.0%)	70 (2.3%)	1 (1.2%)	69 (2.4%)	0.102
Black or African American	170 (5.6%)	2 (2.9%)	168 (5.7%)	111 (3.7%)	2 (2.4%)	109 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	1 (1.5%)	21 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.026
Unknown	2,371 (78.6%)	53 (77.9%)	2,318 (78.6%)	2,417 (80.1%)	65 (73.8%)	2,352 (80.3%)	-0.049
White	327 (10.8%)	11 (16.2%)	316 (10.7%)	393 (13.0%)	19 (21.7%)	374 (12.8%)	-0.077
Anti-epileptic drugs	13 (0.4%)	0 (0.0%)	13 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.062
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.066
Antidepressants	35 (1.2%)	0 (0.0%)	35 (1.2%)	18 (0.6%)	0 (0.5%)	18 (0.6%)	0.059
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	29 (1.0%)	2 (2.9%)	27 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.138
Corticosteroids	183 (6.1%)	2 (2.9%)	181 (6.1%)	154 (5.1%)	7 (7.7%)	147 (5.0%)	0.042
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-



Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
			1				Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	180 (6.0%)	2 (2.9%)	178 (6.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	29 (1.0%)	2 (2.9%)	27 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Medroxyprogesterone	4 (0.1%)	0 (0.0%)	4 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.048
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	10 (0.3%)	1 (1.5%)	9 (0.3%)	8 (0.3%)	0 (0.5%)	8 (0.3%)	0.012
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	21 (0.7%)	0 (0.0%)	21 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	10 (0.3%)	0 (0.0%)	10 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
	1	Top Diagnoses amon	ng Leuprolide Acetate Exp	osed Children ¹			
Precocious Sexual Development And Puberty Nec		70.2%	65.0%	0.3%	0.0%	0.3%	1.93
Precocious Puberty	24.5%	19.3%	24.6%	0.1%	0.0%	0.1%	0.808
Routine Infant Or Child Health Check	19.4%	24.6%	19.3%	4.0%	3.5%	4.0%	0.497

cder_mpl2p_wp011 Page 49 of 813



Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp	osed Children Matcl	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
							\A/a;abtad
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Need Prophylactic Vaccination & inoculation Flu	10.8%	10.5%	10.8%	5.3%	7.1%	5.2%	0.207
Acute Pharyngitis	9.3%	12.3%	9.2%	8.6%	11.9%	8.5%	0.025
Encounter Rtn Child Health Exam W/O Abnorml Find	7.1%	3.5%	7.2%	1.1%	0.1%	1.2%	0.307
Encounter For Immunization	6.5%	3.5%	6.5%	3.0%	2.0%	3.0%	0.166
Acute Uris Of Unspecified Site	6.2%	10.5%	6.1%	5.9%	10.6%	5.8%	0.011
Other Hyperfunction Of Pituitary Gland	6.2%	5.3%	6.2%	0.0%	0.0%	0.0%	-
Other Unknown & unspec Cause Morbidity/Mortality	5.9%	5.3%	5.9%	4.9%	7.5%	4.8%	0.048
Cough	4.4%	0.0%	4.5%	2.7%	4.2%	2.7%	0.087
Streptococcal Sore Throat	3.4%	5.3%	3.4%	3.0%	4.1%	3.0%	0.022
Unspecified Otitis Media	3.3%	3.5%	3.3%	2.9%	4.9%	2.8%	0.022
Acute Sinusitis, Unspecified	3.2%	5.3%	3.1%	1.6%	3.3%	1.6%	0.102
Fever Unspecified	3.1%	7.0%	3.0%	1.5%	1.9%	1.5%	0.105
Acute Pharyngitis Unspecified	3.0%	3.5%	3.0%	2.4%	1.9%	2.4%	0.038
Other Disorders Of Puberty	3.0%	0.0%	3.1%	0.0%	0.0%	0.0%	0.249
Allergic Rhinitis Cause Unspecified	3.0%	3.5%	3.0%	2.2%	2.5%	2.2%	0.048
Short Stature	3.0%	1.8%	3.0%	0.1%	0.3%	0.1%	0.232
Dietary Counseling And Surveillance	2.6%	1.8%	2.6%	0.3%	0.0%	0.3%	0.205
Add Of Childhood With Hyperactivity	2.2%	3.5%	2.2%	1.3%	1.5%	1.3%	0.071
Examination Of Eyes And Vision	2.2%	3.5%	2.1%	1.8%	2.3%	1.8%	0.029

cder_mpl2p_wp011 Page 50 of 813



Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Expo	sed Children Matcl	hed with Non-CPP				
		Controls		Matche	ed Non-CPP Contro	s	
							14/-!
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Surveillance And	2.1%	1.8%	2.1%	0.5%	0.4%	0.5%	0.161
Counseling							
Obesity, Unspecified	2.1%	3.5%	2.1%	0.3%	0.4%	0.3%	0.171
Other Adrenocortical	2.1%	1.8%	2.1%	0.0%	0.0%	0.0%	0.202
Overactivity							
Unspecified Viral Infection In	2.0%	1.8%	2.0%	2.1%	3.8%	2.1%	-0.008
Cce & Uns Site							
Headache	2.0%	1.8%	2.0%	1.0%	1.0%	1.0%	0.085
Abdominal Pain, Unspecified	2.0%	1.8%	2.0%	1.5%	1.9%	1.5%	0.034
Site							
Exercise Counseling	1.9%	1.8%	1.9%	0.3%	0.1%	0.3%	0.167
Acute Upper Respiratory	1.9%	0.0%	1.9%	1.4%	1.2%	1.4%	0.043
Infection Unspecified							
Asthma, Unspecified,	1.7%	0.0%	1.8%	0.9%	0.8%	0.9%	0.069
Unspecified Status							
Encounter Rtn Child Health	1.6%	1.8%	1.6%	0.2%	0.0%	0.2%	0.152
Exam W/Abnormal Find							
Myopia	1.5%	0.0%	1.6%	1.3%	1.2%	1.3%	0.017
Streptococcal Pharyngitis	1.5%	0.0%	1.6%	1.2%	0.5%	1.2%	0.029
Other Specified Counseling	1.5%	1.8%	1.5%	0.3%	0.3%	0.3%	0.135
Other Specified Counseling	1.5%	1.8%	1.5%	0.2%	0.0%	0.2%	0.156
Abnormal Weight Gain	1.5%	0.0%	1.5%	0.1%	0.3%	0.1%	0.157
Urinary Tract Infection Site Not	1.5%	1.8%	1.4%	1.0%	1.8%	1.0%	0.044
Specified							
Unspecified Constipation	1.3%	0.0%	1.4%	0.6%	0.5%	0.6%	0.075
Contact Dermatitis&other	1.3%	5.3%	1.2%	0.9%	1.0%	0.9%	0.037
Eczema Due Unspec Cause							
Pain In Soft Tissues Of Limb	1.3%	7.0%	1.2%	0.6%	2.2%	0.6%	0.067

cder_mpl2p_wp011 Page 51 of 813



Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

All With event Without event All With event Without event Without event SMD (all)		Leuprolide Acetate Ex	•	ched with Non-CPP				
Lack Normal Physiological Development Unspec 1.3% 1.8% 1.2% 0.0% 0.0% 0.0% 0.0% 0.151 Development Unspec Unspecified Hypothyroidism 1.2% 0.0% 1.2% 0.1% 0.0% 0.1% 0.146 Hypermetropia 1.1% 0.0% 1.2% 1.0% 1.2% 1.0% 0.12 Cough 1.0% 1.8% 1.0% 0.9% 0.8% 0.9% 0.018 Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.1% 0.11			Controls		Matcl	hed Non-CPP Contro	ols	
Lack Normal Physiological Development Unspec 1.3% 1.8% 1.2% 0.0% 0.0% 0.0% 0.0% 0.151 Development Unspec Unspecified Hypothyroidism 1.2% 0.0% 1.2% 0.1% 0.0% 0.1% 0.146 Hypermetropia 1.1% 0.0% 1.2% 1.0% 1.2% 1.0% 0.12 Cough 1.0% 1.8% 1.0% 0.9% 0.8% 0.9% 0.018 Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.1% 0.11		I		1 1			ı	Weighted
Development Unspec Unspecified Hypothyroidism 1.2% 0.0% 1.2% 0.1% 0.0% 0.146 Hypermetropia 1.1% 0.0% 1.2% 1.0% 1.2% 1.0% 0.012 Cough 1.0% 1.8% 1.0% 0.9% 0.8% 0.9% 0.018 Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age		All	With event	Without event	All	With event	Without event	SMD (all)
Unspecified Hypothyroidism 1.2% 0.0% 1.2% 0.1% 0.0% 0.1% 0.146 Hypermetropia 1.1% 0.0% 1.2% 1.0% 1.2% 1.0% 0.012 Cough 1.0% 1.8% 1.0% 0.9% 0.8% 0.9% 0.018 Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.9% 0.1% 0.1% 0.114 5th % <85th % Age Add Childhood Without Mention 0.9% 1.8% 0.9% 0.9% 0.3% 0.3% 0.3% 0.075 Hyperactivity	Lack Normal Physiological	1.3%	1.8%	1.2%	0.0%	0.0%	0.0%	0.151
Hypermetropia 1.1% 0.0% 1.2% 1.0% 1.2% 1.0% 0.012 Cough 1.0% 1.8% 1.0% 0.9% 0.8% 0.9% 0.018 Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age Add Childhood Without Mention 0.9% 1.8% 0.9% 0.9% 0.3% 0.3% 0.3% 0.075 Hyperactivity	Development Unspec							
Cough 1.0% 1.8% 1.0% 0.9% 0.8% 0.9% 0.018 Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age Add Childhood Without Mention 0.9% 1.8% 0.9% 0.9% 0.3% 0.3% 0.3% 0.075 Hyperactivity	Unspecified Hypothyroidism	1.2%	0.0%	1.2%	0.1%	0.0%	0.1%	0.146
Acut Suppratv Otitis Media W/O 1.0% 1.8% 1.0% 0.8% 2.2% 0.8% 0.022 Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age	Hypermetropia	1.1%	0.0%	1.2%	1.0%	1.2%	1.0%	0.012
Spont Rup Eardrum Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age	Cough	1.0%	1.8%	1.0%	0.9%	0.8%	0.9%	0.018
Short Stature Child 1.0% 0.0% 1.1% 0.1% 0.0% 0.1% 0.134 Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age	Acut Suppratv Otitis Media W/0	1.0%	1.8%	1.0%	0.8%	2.2%	0.8%	0.022
Body Mass Index Bmi Pediatric 1.0% 1.8% 0.9% 0.1% 0.1% 0.1% 0.114 5th % <85th % Age	Spont Rup Eardrum							
5th % <85th % Age	Short Stature Child	1.0%	0.0%	1.1%	0.1%	0.0%	0.1%	0.134
Add Childhood Without Mention 0.9% 1.8% 0.9% 0.3% 0.3% 0.3% 0.075 Hyperactivity	Body Mass Index Bmi Pediatric	1.0%	1.8%	0.9%	0.1%	0.1%	0.1%	0.114
Hyperactivity	5th % <85th % Age							
	Add Childhood Without Mentio	n 0.9%	1.8%	0.9%	0.3%	0.3%	0.3%	0.075
Need Bronh Vacc Sine culat 0.09/ 0.09/ 0.09/ 0.09/ 0.29/ 0.29/ 0.272	Hyperactivity							
iveeu ετομή νατιαποταίατ 0.5% 0.0% 0.5% 0.5% 0.5% 0.5% 0.073	Need Proph Vacc&inoculat	0.9%	0.0%	0.9%	0.3%	0.5%	0.3%	0.073
Against Viral Hep	Against Viral Hep							
Top Prescription Medications Utilized by Leuprolide Acetate Exposed Children ¹		Top Pres	scription Medications	Utilized by Leuprolid	e Acetate Exposed Child	lren ¹		
Leuprolide Acetate 8.7% 7.0% 8.7% 0.0% 0.0% 0.0% -	Leuprolide Acetate	8.7%	7.0%	8.7%	0.0%	0.0%	0.0%	-
Leuprolide Acetate 6.2% 12.3% 6.0% 0.0% 0.0% 0.0% -	Leuprolide Acetate	6.2%	12.3%	6.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate 4.4% 7.0% 4.4% 0.0% 0.0% 0.0% -	Leuprolide Acetate	4.4%	7.0%	4.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate 3.7% 5.3% 3.7% 0.0% 0.0% 0.0% -	Leuprolide Acetate	3.7%	5.3%	3.7%	0.0%	0.0%	0.0%	-
Amoxicillin 3.6% 3.5% 3.6% 3.2% 3.8% 3.1% 0.025	Amoxicillin	3.6%	3.5%	3.6%	3.2%	3.8%	3.1%	0.025
Leuprolide Acetate 3.5% 7.0% 3.5% 0.0% 0.0% 0.0% -	Leuprolide Acetate	3.5%	7.0%	3.5%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine 3.1% 5.3% 3.0% 0.0% 0.3% 0.0% 0.247	Lidocaine/Prilocaine	3.1%	5.3%	3.0%	0.0%	0.3%	0.0%	0.247
Leuprolide Acetate 2.9% 0.0% 3.0% 0.0% 0.0% 0.0% -	Leuprolide Acetate	2.9%	0.0%	3.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate 2.7% 10.5% 2.6% 0.0% 0.0% 0.0% -	Leuprolide Acetate	2.7%	10.5%	2.6%	0.0%	0.0%	0.0%	-
Histrelin Acetate 2.6% 1.8% 2.6% 0.0% 0.0% 0.0% 0.233	Histrelin Acetate	2.6%	1.8%	2.6%	0.0%	0.0%	0.0%	0.233
Leuprolide Acetate 2.6% 5.3% 2.5% 0.0% 0.0% 0.0% -	Leuprolide Acetate	2.6%	5.3%	2.5%	0.0%	0.0%	0.0%	-
Albuterol Sulfate 1.6% 3.5% 1.5% 1.2% 1.4% 1.2% 0.03	Albuterol Sulfate	1.6%	3.5%	1.5%	1.2%	1.4%	1.2%	0.03
Amoxicillin 1.5% 3.5% 1.4% 1.6% 1.9% 1.6% -0.014	Amoxicillin	1.5%	3.5%	1.4%	1.6%	1.9%	1.6%	-0.014

cder_mpl2p_wp011 Page 52 of 813



Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 1.3% 0.0% 1.3% 0.7% 0.4% 0.7% 0.057 Amoxicillin 1.2% 0.0% 1.2% 0.7% 0.4% 0.7% 0.045 Azithromycin 1.1% 0.0% 1.2% 0.8% 1.1% 0.8% 0.03 Azithromycin 0.7% 0.0% 0.7% 0.4% 0.4% 0.4% 0.044 Azithromycin 0.6% 0.0% 0.7% 0.2% 0.1% 0.2% 0.066 Lidocaine/Prilocaine 0.6% 0.0% 0.7% 0.0% 0.0% 0.0% 0.106 Ciprofloxacin 0.6% 0.0% 0.6% 0.3% 0.5% 0.3% 0.046 Hcl/Dexamethasone

cder mpl2p wp011 Page 53 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma	atched with CPP				
		Controls		Mat	ched CPP Controls		
I							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,007 (100.0%)	68 (100.0%)	2,939 (100.0%)	3,007 (100.0%)	85 (100.0%)	2,922 (100.0%)	-
Follow-up time (Mean, Standard	1,049.6 (992.6)	704.1 (613.1)	1,057.6 (998.5)	1,085.3 (1026.9)	670.8 (610.8)	1,097.3 (1033.0)	-0.035
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	81 (2.7%)	0 (0.0%)	81 (2.8%)	84 (2.8%)	2 (2.4%)	81 (2.8%)	-0.005
3-4	104 (3.5%)	1 (1.5%)	103 (3.5%)	101 (3.4%)	4 (4.4%)	97 (3.3%)	0.006
5-6	387 (12.9%)	14 (20.6%)	373 (12.7%)	391 (13.0%)	11 (13.4%)	380 (13.0%)	-0.004
7-8	1,564 (52.0%)	40 (58.8%)	1,524 (51.9%)	1,558 (51.8%)	45 (53.2%)	1,513 (51.8%)	0.004
9-10	871 (29.0%)	13 (19.1%)	858 (29.2%)	874 (29.1%)	23 (26.7%)	851 (29.1%)	-0.002
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.015
Asian	117 (3.9%)	1 (1.5%)	116 (3.9%)	65 (2.2%)	2 (2.7%)	63 (2.2%)	0.11
Black or African American	169 (5.6%)	2 (2.9%)	167 (5.7%)	184 (6.1%)	3 (3.7%)	181 (6.2%)	-0.024
Native Hawaiian or Other	21 (0.7%)	1 (1.5%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Pacific Islander							
Unknown	2,370 (78.8%)	53 (77.9%)	2,317 (78.8%)	2,347 (78.0%)	62 (73.5%)	2,284 (78.2%)	0.025
White	323 (10.7%)	11 (16.2%)	312 (10.6%)	384 (12.8%)	17 (19.7%)	367 (12.6%)	-0.071
Anti-epileptic drugs	13 (0.4%)	0 (0.0%)	13 (0.4%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	0.032
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.06
Antidepressants	35 (1.2%)	0 (0.0%)	35 (1.2%)	31 (1.0%)	1 (1.4%)	30 (1.0%)	0.012
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	-0.005
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	28 (0.9%)	2 (2.9%)	26 (0.9%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.121
Corticosteroids	183 (6.1%)	2 (2.9%)	181 (6.2%)	178 (5.9%)	7 (7.7%)	172 (5.9%)	0.007
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 54 of 813



Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Ex	cposed Children Ma	tched with CPP				
		Controls		Mato	hed CPP Controls		
			11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	177 (5.9%)	2 (2.9%)	175 (6.0%)	10 (0.3%)	0 (0.4%)	10 (0.3%)	0.325
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	29 (1.0%)	2 (2.9%)	27 (0.9%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.136
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.034
Medroxyprogesterone	4 (0.1%)	0 (0.0%)	4 (0.1%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.036
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	10 (0.3%)	1 (1.5%)	9 (0.3%)	9 (0.3%)	0 (0.1%)	8 (0.3%)	0.009
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	20 (0.7%)	0 (0.0%)	20 (0.7%)	1 (0.0%)	0 (0.1%)	1 (0.0%)	0.107
Short-acting gonadorelin	10 (0.3%)	0 (0.0%)	10 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.084
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.022
Short-acting leuprolide acetate	4 (0.1%)	0 (0.0%)	4 (0.1%)	1 (0.0%)	0 (0.1%)	1 (0.0%)	0.035
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.056
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	
	Т	op Diagnoses amor	ng Leuprolide Acetate Exp	oosed Children ¹			
Precocious Sexual Development And Puberty Nec	65.1%	70.2%	65.0%	15.0%	19.4%	14.9%	1.199
Precocious Puberty	24.4%	19.3%	24.6%	3.4%	2.7%	3.4%	0.644
Routine Infant Or Child Health Check	19.4%	24.6%	19.3%	17.4%	22.7%	17.3%	0.051

cder_mpl2p_wp011 Page 55 of 813



Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event Need Prophylactic Vaccination & 10.8% 10.5% 10.8% 10.7% 15.0% 10.6% 0.002 inoculation Flu **Acute Pharyngitis** 9.3% -0.032 12.3% 9.3% 10.3% 15.8% 10.1% **Encounter Rtn Child Health** 7.2% 3.5% 7.2% 4.7% 2.3% 4.7% 0.107 Exam W/O Abnorml Find 4.9% 5.0% 0.07 **Encounter For Immunization** 6.6% 3.5% 6.6% 2.5% Acute Uris Of Unspecified Site 6.2% 10.5% 6.1% 6.4% 9.6% 6.3% -0.01 Other Hyperfunction Of Pituitary 6.2% 0.2% 0.0% 0.347 6.2% 5.3% 0.2% Gland Other Unknown & unspec Cause 5.9% 5.3% 6.0% 5.5% 5.1% 5.5% 0.02 Morbidity/Mortality 4.4% 0.0% 4.5% 3.8% 6.7% 3.7% 0.03 Cough Streptococcal Sore Throat 3.4% 5.3% 3.4% 3.7% 5.3% 3.7% -0.016 **Unspecified Otitis Media** 3.3% 3.5% 3.3% 3.1% 5.9% 3.1% 0.01 Acute Sinusitis, Unspecified 3.1% 2.2% 0.061 3.2% 5.3% 3.9% 2.2% **Fever Unspecified** 3.1% 7.0% 3.0% 2.3% 3.9% 2.2% 0.053 Other Disorders Of Puberty 3.1% 0.0% 3.1% 1.0% 1.1% 0.144 0.3% Acute Pharyngitis Unspecified 3.0% 3.5% 3.0% 3.0% 1.3% 3.0% 0.001 Allergic Rhinitis Cause 3.0% 3.5% 3.0% 2.9% 3.0% 2.9% 800.0 Unspecified 3.0% 1.8% 3.0% 0.9% 0.9% 0.151 **Short Stature** 1.1%

cder mpl2p wp011 Page 56 of 813

2.6%

2.2%

0.4%

2.7%

1.1%

1.9%

0.114

0.016

1.1%

2.0%

1.8%

3.5%

2.5%

2.2%

Dietary Counseling And

Examination Of Eyes And Vision

Surveillance



Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event Add Of Childhood With 2.1% 3.5% 2.1% 1.4% 2.3% 1.4% 0.054 Hyperactivity Dietary Surveillance And 2.1% 1.8% 2.1% 1.4% 1.3% 1.4% 0.061 Counseling Obesity, Unspecified 2.1% 3.5% 2.1% 0.9% 0.9% 0.9% 0.1 Other Adrenocortical 0.074 2.1% 1.8% 2.1% 1.1% 2.4% 1.1% Overactivity Unspecified Viral Infection In 2.0% 1.8% 2.0% 2.5% 2.9% 2.5% -0.03 Cce & Uns Site Abdominal Pain, Unspecified 2.0% 1.8% 2.0% 1.9% 3.8% 1.9% 0.004 Site Headache 1.9% 1.8% 1.9% 1.5% 2.3% 1.5% 0.036 0.079 **Exercise Counseling** 1.9% 1.8% 1.9% 1.0% 1.0% 1.0% **Acute Upper Respiratory** 0.019 1.9% 0.0% 1.9% 1.6% 0.7% 1.6% Infection Unspecified Asthma, Unspecified, 1.7% 0.0% 1.8% 1.2% 1.6% 1.2% 0.042 **Unspecified Status Encounter Rtn Child Health** 1.6% 1.8% 1.6% 0.9% 0.3% 0.9% 0.066 Exam W/Abnormal Find 0.0% 0.8% 0.03 Myopia 1.5% 1.6% 1.2% 1.2% Abnormal Weight Gain 0.5% 0.5% 0.097 1.5% 0.0% 1.5% 0.8% Other Specified Counseling 1.5% 1.8% 1.5% 0.4% 0.3% 0.4% 0.117 Streptococcal Pharyngitis 0.0% 1.5% 0.016 1.5% 1.3% 0.6% 1.3% **Urinary Tract Infection Site Not** 1.8% 1.4% 1.1% 1.0% 0.034 1.5% 2.5% Specified

cder mpl2p wp011 Page 57 of 813

1.4%

1.2%

1.4%

1.0%

1.1%

1.1%

0.8%

3.6%

2.0%

1.0%

1.0%

1.0%

0.05

0.026

0.025

1.8%

7.0%

0.0%

1.5%

1.4%

1.3%

Other Specified Counseling

Pain In Soft Tissues Of Limb

Unspecified Constipation



Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma	tched with CPP				
		Controls		Matc	hed CPP Controls		
Г			1				Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Contact Dermatitis&other	1.3%	5.3%	1.2%	1.2%	1.6%	1.2%	0.009
Eczema Due Unspec Cause							
Lack Normal Physiological	1.3%	1.8%	1.2%	0.3%	0.3%	0.3%	0.113
Development Unspec							
Unspecified Hypothyroidism	1.2%	0.0%	1.2%	0.3%	0.1%	0.3%	0.1
Hypermetropia	1.1%	0.0%	1.1%	1.0%	1.5%	1.0%	0.005
Acut Suppratv Otitis Media W/O	1.1%	1.8%	1.0%	0.7%	0.3%	0.7%	0.035
Spont Rup Eardrum							
Short Stature Child	1.1%	0.0%	1.1%	0.2%	0.0%	0.2%	0.102
Cough	1.0%	1.8%	1.0%	1.2%	0.4%	1.2%	-0.015
Body Mass Index Bmi Pediatric	1.0%	1.8%	1.0%	0.5%	0.1%	0.5%	0.055
5th % <85th % Age							
Add Childhood Without Mention	1.0%	1.8%	1.0%	0.4%	0.8%	0.4%	0.063
Hyperactivity							
Unspecified Otalgia	0.9%	1.8%	0.9%	0.6%	1.0%	0.6%	0.041
	Top Presci	ription Medications	Utilized by Leuprolide Ace	etate Exposed Childre	en ¹		
Leuprolide Acetate	8.8%	7.0%	8.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.2%	12.3%	6.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	4.5%	7.0%	4.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.7%	5.3%	3.7%	0.0%	0.0%	0.0%	-
Amoxicillin	3.6%	3.5%	3.6%	3.7%	5.5%	3.6%	-0.002
Leuprolide Acetate	3.6%	7.0%	3.5%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	3.1%	5.3%	3.0%	0.1%	0.3%	0.1%	0.245
Leuprolide Acetate	2.9%	0.0%	3.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.7%	10.5%	2.5%	0.0%	0.0%	0.0%	-
Histrelin Acetate	2.6%	1.8%	2.7%	0.1%	0.0%	0.1%	0.217
Leuprolide Acetate	2.6%	5.3%	2.5%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	3.5%	1.5%	1.5%	1.3%	1.5%	0.01

cder_mpl2p_wp011 Page 58 of 813



Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) Αll Without event ΑII With event Without event With event Amoxicillin 1.5% 3.5% 1.4% 1.4% 2.6% 1.3% 0.008 Amoxicillin 1.3% 0.0% 1.3% 1.2% 1.8% 1.1% 0.012 Amoxicillin 1.2% 0.0% 1.2% 1.8% 1.1% 0.008 1.1% Azithromycin 1.1% 0.0% 1.1% 1.2% 1.1% 1.2% -0.011 Azithromycin 0.7% 0.0% 0.7% 0.5% 0.7% 0.5% 0.028 Lidocaine/Prilocaine 0.6% 0.0% 0.7% 0.0% 0.0% 0.0% 0.102 Cephalexin 0.6% 1.8% 0.6% 0.3% 0.5% 0.3% 0.045 Ciprofloxacin 0.6% 0.0% 0.6% 0.3% 0.3% 0.3% 0.046 Hcl/Dexamethasone

cder mpl2p wp011 Page 59 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exp	osed Children Matcl	hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ls	
			1 [Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	228 (100.0%)	2,788 (100.0%)	3,016 (100.0%)	250 (100.0%)	2,766 (100.0%)	
Follow-up time (Mean, Standard	994.4 (955.2)	804.0 (724.8)	1,009.9 (968.8)	1,017.0 (1100.9)	915.8 (856.2)	1,026.1 (1117.3)	-0.022
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.9%)	82 (2.7%)	4 (1.5%)	78 (2.8%)	0
3-4	105 (3.5%)	5 (2.2%)	100 (3.6%)	105 (3.5%)	8 (3.3%)	97 (3.5%)	0
5-6	391 (13.0%)	38 (16.7%)	353 (12.7%)	390 (12.9%)	25 (10.1%)	365 (13.2%)	0.001
7-8	1,566 (51.9%)	118 (51.8%)	1,448 (51.9%)	1,566 (51.9%)	125 (50.0%)	1,441 (52.1%)	0
9-10	872 (28.9%)	67 (29.4%)	805 (28.9%)	873 (28.9%)	88 (35.2%)	785 (28.4%)	-0.001
Race							
American Indian or Alaska	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	7 (0.2%)	-0.003
Native							
Asian	119 (3.9%)	4 (1.8%)	115 (4.1%)	70 (2.3%)	5 (1.8%)	66 (2.4%)	0.102
Black or African American	170 (5.6%)	10 (4.4%)	160 (5.7%)	111 (3.7%)	9 (3.4%)	103 (3.7%)	0.1
Native Hawaiian or Other	22 (0.7%)	3 (1.3%)	19 (0.7%)	17 (0.6%)	2 (0.8%)	15 (0.5%)	0.026
Pacific Islander							
Unknown	2,371 (78.6%)	173 (75.9%)	2,198 (78.8%)	2,417 (80.1%)	180 (72.3%)	2,236 (80.8%)	-0.049
White	327 (10.8%)	38 (16.7%)	289 (10.4%)	393 (13.0%)	53 (21.3%)	340 (12.3%)	-0.077
Anti-epileptic drugs	13 (0.4%)	0 (0.0%)	13 (0.5%)	3 (0.1%)	0 (0.1%)	3 (0.1%)	0.062
Anticoagulants	8 (0.3%)	2 (0.9%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.066
Antidepressants	35 (1.2%)	2 (0.9%)	33 (1.2%)	18 (0.6%)	2 (0.7%)	17 (0.6%)	0.059
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	29 (1.0%)	6 (2.6%)	23 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.138
Corticosteroids	183 (6.1%)	16 (7.0%)	167 (6.0%)	154 (5.1%)	18 (7.1%)	136 (4.9%)	0.042
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-



Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Expo	sed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	180 (6.0%)	12 (5.3%)	168 (6.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	29 (1.0%)	4 (1.8%)	25 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Medroxyprogesterone	4 (0.1%)	0 (0.0%)	4 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.048
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	10 (0.3%)	2 (0.9%)	8 (0.3%)	8 (0.3%)	1 (0.6%)	7 (0.2%)	0.012
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	21 (0.7%)	2 (0.9%)	19 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	10 (0.3%)	2 (0.9%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
	To	op Diagnoses amon	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec		79.1%	63.9%	0.3%	0.0%	0.3%	1.93
Precocious Puberty	24.5%	13.1%	25.5%	0.1%	0.0%	0.1%	0.808
Routine Infant Or Child Health Check	19.4%	25.1%	18.9%	4.0%	4.6%	3.9%	0.497

cder_mpl2p_wp011 Page 61 of 813



Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exp	osed Children Matc	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
			11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Need Prophylactic Vaccination & inoculation Flu	10.8%	10.5%	10.8%	5.3%	7.0%	5.1%	0.207
Acute Pharyngitis	9.3%	15.7%	8.8%	8.6%	14.1%	8.1%	0.025
Encounter Rtn Child Health Exam W/O Abnorml Find	7.1%	3.7%	7.4%	1.1%	0.4%	1.2%	0.307
Encounter For Immunization	6.5%	2.6%	6.8%	3.0%	1.3%	3.1%	0.166
Acute Uris Of Unspecified Site	6.2%	9.9%	5.9%	5.9%	8.7%	5.7%	0.011
Other Hyperfunction Of Pituitary Gland	6.2%	3.1%	6.4%	0.0%	0.0%	0.0%	-
Other Unknown & unspec Cause Morbidity/Mortality	5.9%	5.8%	5.9%	4.9%	5.6%	4.8%	0.048
Cough	4.4%	4.2%	4.4%	2.7%	3.8%	2.7%	0.087
Streptococcal Sore Throat	3.4%	5.2%	3.3%	3.0%	4.8%	2.9%	0.022
Unspecified Otitis Media	3.3%	2.6%	3.3%	2.9%	4.1%	2.8%	0.022
Acute Sinusitis, Unspecified	3.2%	7.3%	2.8%	1.6%	3.0%	1.5%	0.102
Fever Unspecified	3.1%	5.8%	2.9%	1.5%	1.9%	1.5%	0.105
Acute Pharyngitis Unspecified	3.0%	3.7%	3.0%	2.4%	1.3%	2.5%	0.038
Other Disorders Of Puberty	3.0%	0.5%	3.2%	0.0%	0.0%	0.0%	0.249
Allergic Rhinitis Cause Unspecified	3.0%	4.7%	2.8%	2.2%	2.6%	2.2%	0.048
Short Stature	3.0%	3.7%	2.9%	0.1%	0.1%	0.1%	0.232
Dietary Counseling And Surveillance	2.6%	1.0%	2.7%	0.3%	0.0%	0.3%	0.205
Add Of Childhood With Hyperactivity	2.2%	3.1%	2.1%	1.3%	1.7%	1.3%	0.071
Examination Of Eyes And Vision	2.2%	3.1%	2.1%	1.8%	2.5%	1.7%	0.029

cder_mpl2p_wp011 Page 62 of 813



Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Expo	sed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	ls	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Dietary Surveillance And	2.1%	3.1%	2.1%	0.5%	0.7%	0.4%	0.161
Counseling							
Obesity, Unspecified	2.1%	3.7%	2.0%	0.3%	0.4%	0.3%	0.171
Other Adrenocortical	2.1%	2.1%	2.1%	0.0%	0.0%	0.0%	0.202
Overactivity							
Unspecified Viral Infection In	2.0%	2.1%	2.0%	2.1%	3.2%	2.0%	-0.008
Cce & Uns Site							
Headache	2.0%	3.7%	1.9%	1.0%	1.4%	0.9%	0.085
Abdominal Pain, Unspecified	2.0%	2.1%	2.0%	1.5%	2.3%	1.5%	0.034
Site							
Exercise Counseling	1.9%	2.6%	1.9%	0.3%	0.4%	0.3%	0.167
Acute Upper Respiratory	1.9%	1.6%	1.9%	1.4%	0.7%	1.4%	0.043
Infection Unspecified							
Asthma, Unspecified,	1.7%	0.5%	1.8%	0.9%	1.2%	0.9%	0.069
Unspecified Status							
Encounter Rtn Child Health	1.6%	0.5%	1.7%	0.2%	0.0%	0.2%	0.152
Exam W/Abnormal Find							
Myopia	1.5%	2.6%	1.4%	1.3%	1.5%	1.3%	0.017
Streptococcal Pharyngitis	1.5%	2.1%	1.5%	1.2%	0.7%	1.2%	0.029
Other Specified Counseling	1.5%	2.1%	1.5%	0.3%	0.6%	0.3%	0.135
Other Specified Counseling	1.5%	1.0%	1.5%	0.2%	0.0%	0.2%	0.156
Abnormal Weight Gain	1.5%	2.6%	1.4%	0.1%	0.2%	0.1%	0.157
Urinary Tract Infection Site Not	1.5%	5.8%	1.1%	1.0%	2.1%	0.9%	0.044
Specified							
Unspecified Constipation	1.3%	2.6%	1.2%	0.6%	0.6%	0.6%	0.075
Contact Dermatitis & other	1.3%	3.1%	1.1%	0.9%	1.3%	0.9%	0.037
Eczema Due Unspec Cause							
Pain In Soft Tissues Of Limb	1.3%	3.7%	1.1%	0.6%	2.2%	0.5%	0.067

cder_mpl2p_wp011 Page 63 of 813



Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Ex	posed Children Mat	ched with Non-CPP				
		Controls		Matc	hed Non-CPP Contro	ols	
	I		I	I		I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Lack Normal Physiological	1.3%	1.6%	1.2%	0.0%	0.0%	0.0%	0.151
Development Unspec							
Unspecified Hypothyroidism	1.2%	1.0%	1.2%	0.1%	0.0%	0.1%	0.146
Hypermetropia	1.1%	2.1%	1.0%	1.0%	1.3%	1.0%	0.012
Cough	1.0%	1.6%	1.0%	0.9%	0.5%	0.9%	0.018
Acut Suppratv Otitis Media W/O	1.0%	1.6%	1.0%	0.8%	1.2%	0.8%	0.022
Spont Rup Eardrum							
Short Stature Child	1.0%	0.0%	1.1%	0.1%	0.0%	0.1%	0.134
Body Mass Index Bmi Pediatric	1.0%	0.5%	1.0%	0.1%	0.0%	0.2%	0.114
5th % <85th % Age							
Add Childhood Without Mention	0.9%	0.5%	1.0%	0.3%	0.1%	0.4%	0.075
Hyperactivity							
Need Proph Vacc&inoculat	0.9%	0.5%	0.9%	0.3%	0.3%	0.3%	0.073
Against Viral Hep							
	Top Pres	scription Medication	s Utilized by Leuprolid	le Acetate Exposed Child	dren ¹		
Leuprolide Acetate	8.7%	4.7%	9.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.2%	10.5%	5.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	4.4%	4.7%	4.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.7%	1.6%	3.9%	0.0%	0.0%	0.0%	-
Amoxicillin	3.6%	5.2%	3.5%	3.2%	3.3%	3.2%	0.025
Leuprolide Acetate	3.5%	4.7%	3.5%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	3.1%	4.2%	3.0%	0.0%	0.1%	0.0%	0.247
Leuprolide Acetate	2.9%	2.6%	2.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.7%	4.2%	2.6%	0.0%	0.0%	0.0%	-
Histrelin Acetate	2.6%	3.1%	2.6%	0.0%	0.0%	0.0%	0.233
Leuprolide Acetate	2.6%	6.3%	2.3%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	1.6%	1.6%	1.2%	1.7%	1.2%	0.03
Amoxicillin	1.5%	1.6%	1.4%	1.6%	1.7%	1.6%	-0.014

cder_mpl2p_wp011 Page 64 of 813



Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 1.3% 0.5% 1.4% 0.7% 0.6% 0.7% 0.057 Amoxicillin 1.2% 0.5% 1.2% 0.7% 0.5% 0.7% 0.045 Azithromycin 1.1% 0.5% 1.2% 0.8% 0.9% 0.8% 0.03 Azithromycin 0.7% 2.1% 0.6% 0.4% 0.5% 0.4% 0.044 Azithromycin 0.6% 0.5% 0.7% 0.2% 0.1% 0.2% 0.066 Lidocaine/Prilocaine 0.6% 0.0% 0.7% 0.0% 0.0% 0.0% 0.106 Ciprofloxacin 0.6% 0.5% 0.6% 0.3% 0.4% 0.3% 0.046 Hcl/Dexamethasone

cder mpl2p wp011 Page 65 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matc Controls	hed with Non-CPP	Matche	ed Non-CPP Contro	ıle	
		Controls		Widtelie	ed Non-Crr Contro	113	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.7)	1,726.0 (.)	1,118.0 (1171.6)	-0.04
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (0.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (50.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (50.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (50.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (50.0%)	393 (13.0%)	-0.077
Anti-epileptic drugs	13 (0.4%)	0 (0.0%)	13 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.062
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.066
Antidepressants	35 (1.2%)	0 (0.0%)	35 (1.2%)	18 (0.6%)	0 (0.0%)	18 (0.6%)	0.059
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.138
Corticosteroids	183 (6.1%)	0 (0.0%)	183 (6.1%)	154 (5.1%)	0 (0.0%)	154 (5.1%)	0.042
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 66 of 813



Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matcl	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	ls	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	180 (6.0%)	0 (0.0%)	180 (6.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
(excluding Lupron Depot-Ped)							
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Medroxyprogesterone	4 (0.1%)	0 (0.0%)	4 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.048
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	10 (0.3%)	0 (0.0%)	10 (0.3%)	8 (0.3%)	0 (0.0%)	8 (0.3%)	0.012
Short-acting Gonadotropin-	21 (0.7%)	0 (0.0%)	21 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Releasing Hormone (GnRH)							
agonists							
Short-acting gonadorelin	10 (0.3%)	0 (0.0%)	10 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
	Т	op Diagnoses amor	g Leuprolide Acetate Exp	oosed Children ¹			
Precocious Sexual Development	65.1%	0.0%	65.1%	0.3%	0.0%	0.3%	1.93
And Puberty Nec							
Precocious Puberty	24.5%	0.0%	24.5%	0.1%	0.0%	0.1%	0.808
Routine Infant Or Child Health	19.4%	0.0%	19.4%	4.0%	0.0%	4.0%	0.497
Check							

cder_mpl2p_wp011 Page 67 of 813



Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP **Controls Matched Non-CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event Need Prophylactic Vaccination & 10.8% 0.0% 10.8% 5.3% 0.0% 5.3% 0.207 inoculation Flu 9.3% 0.0% 9.3% 8.6% 50.0% 8.6% **Acute Pharyngitis** 0.025 **Encounter Rtn Child Health** 7.1% 0.0% 7.1% 1.1% 0.0% 1.1% 0.307 Exam W/O Abnorml Find 0.0% **Encounter For Immunization** 6.5% 6.5% 3.0% 0.0% 3.0% 0.166 Acute Uris Of Unspecified Site 6.2% 0.0% 6.2% 5.9% 0.0% 5.9% 0.011 Other Hyperfunction Of Pituitary 6.2% 0.0% 0.0% 0.0% 6.2% 0.0% Gland Other Unknown & unspec Cause 5.9% 0.0% 5.9% 4.9% 0.0% 4.9% 0.048 Morbidity/Mortality 0.0% 4.4% 2.7% 2.8% 0.087 Cough 4.4% 0.0% Streptococcal Sore Throat 3.4% 0.0% 3.4% 3.0% 0.0% 3.0% 0.022 **Unspecified Otitis Media** 3.3% 0.0% 3.3% 2.9% 0.0% 2.9% 0.022 Acute Sinusitis, Unspecified 3.2% 0.102 3.2% 0.0% 1.6% 0.0% 1.6% **Fever Unspecified** 3.1% 0.0% 3.1% 1.5% 0.0% 1.5% 0.105 Acute Pharyngitis Unspecified 3.0% 0.0% 3.0% 2.4% 0.0% 2.4% 0.038 Other Disorders Of Puberty 3.0% 0.0% 3.0% 0.0% 0.0% 0.0% 0.249 Allergic Rhinitis Cause 0.0% 3.0% 2.2% 2.2% 0.048 3.0% 0.0% Unspecified **Short Stature** 3.0% 0.0% 3.0% 0.1% 0.0% 0.1% 0.232 **Dietary Counseling And** 2.6% 0.0% 2.6% 0.3% 0.0% 0.3% 0.205 Surveillance Add Of Childhood With 2.2% 0.0% 2.2% 1.3% 0.0% 1.3% 0.071 Hyperactivity

cder mpl2p wp011 Page 68 of 813

2.2%

1.8%

0.0%

1.8%

0.029

0.0%

2.2%

Examination Of Eyes And Vision



Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	sed Children Match	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	S	
	I		11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Dietary Surveillance And	2.1%	0.0%	2.1%	0.5%	0.0%	0.5%	0.161
Counseling							
Obesity, Unspecified	2.1%	0.0%	2.1%	0.3%	0.0%	0.3%	0.171
Other Adrenocortical	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	0.202
Overactivity							
Unspecified Viral Infection In	2.0%	0.0%	2.0%	2.1%	0.0%	2.1%	-0.008
Cce & Uns Site							
Headache	2.0%	0.0%	2.0%	1.0%	0.0%	1.0%	0.085
Abdominal Pain, Unspecified	2.0%	0.0%	2.0%	1.5%	0.0%	1.5%	0.034
Site							
Exercise Counseling	1.9%	0.0%	1.9%	0.3%	0.0%	0.3%	0.167
Acute Upper Respiratory	1.9%	0.0%	1.9%	1.4%	0.0%	1.4%	0.043
Infection Unspecified							
Asthma, Unspecified,	1.7%	0.0%	1.7%	0.9%	0.0%	0.9%	0.069
Unspecified Status							
Encounter Rtn Child Health	1.6%	0.0%	1.6%	0.2%	0.0%	0.2%	0.152
Exam W/Abnormal Find							
Myopia	1.5%	0.0%	1.5%	1.3%	0.0%	1.3%	0.017
Streptococcal Pharyngitis	1.5%	0.0%	1.5%	1.2%	0.0%	1.2%	0.029
Other Specified Counseling	1.5%	0.0%	1.5%	0.3%	0.0%	0.3%	0.135
Other Specified Counseling	1.5%	0.0%	1.5%	0.2%	0.0%	0.2%	0.156
Abnormal Weight Gain	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.157
Urinary Tract Infection Site Not	1.5%	0.0%	1.5%	1.0%	0.0%	1.0%	0.044
Specified							
Unspecified Constipation	1.3%	0.0%	1.3%	0.6%	0.0%	0.6%	0.075
Contact Dermatitis & other	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.037
Eczema Due Unspec Cause							
Pain In Soft Tissues Of Limb	1.3%	0.0%	1.3%	0.6%	0.0%	0.6%	0.067

cder_mpl2p_wp011 Page 69 of 813



Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Ex	posed Children Matc	hed with Non-CPP				
	Controls			Matc	Matched Non-CPP Controls		
	I		ı	l		I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Lack Normal Physiological	1.3%	0.0%	1.3%	0.0%	0.0%	0.0%	0.151
Development Unspec							
Unspecified Hypothyroidism	1.2%	0.0%	1.2%	0.1%	0.0%	0.1%	0.146
Hypermetropia	1.1%	0.0%	1.1%	1.0%	0.0%	1.0%	0.012
Cough	1.0%	0.0%	1.0%	0.9%	0.0%	0.9%	0.018
Acut Suppratv Otitis Media W/O	1.0%	0.0%	1.0%	0.8%	0.0%	0.8%	0.022
Spont Rup Eardrum							
Short Stature Child	1.0%	0.0%	1.0%	0.1%	0.0%	0.1%	0.134
Body Mass Index Bmi Pediatric	1.0%	0.0%	1.0%	0.1%	0.0%	0.1%	0.114
5th % <85th % Age							
Add Childhood Without Mention	0.9%	0.0%	0.9%	0.3%	0.0%	0.3%	0.075
Hyperactivity							
Need Proph Vacc&inoculat	0.9%	0.0%	0.9%	0.3%	0.0%	0.3%	0.073
Against Viral Hep							
	Top Pres	scription Medications	Utilized by Leuprolid	le Acetate Exposed Child	dren ¹		
Leuprolide Acetate	8.7%	0.0%	8.7%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.2%	0.0%	6.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	4.4%	0.0%	4.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.7%	0.0%	3.7%	0.0%	0.0%	0.0%	-
Amoxicillin	3.6%	0.0%	3.6%	3.2%	0.0%	3.2%	0.025
Leuprolide Acetate	3.5%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	3.1%	0.0%	3.1%	0.0%	0.0%	0.0%	0.247
Leuprolide Acetate	2.9%	0.0%	2.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.7%	0.0%	2.7%	0.0%	0.0%	0.0%	-
Histrelin Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	0.233
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	0.0%	1.6%	1.2%	0.0%	1.2%	0.03
Amoxicillin	1.5%	0.0%	1.5%	1.6%	0.0%	1.6%	-0.014

cder_mpl2p_wp011 Page 70 of 813



Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 1.3% 0.0% 1.3% 0.7% 0.0% 0.7% 0.057 Amoxicillin 1.2% 0.0% 1.2% 0.7% 0.0% 0.7% 0.045 Azithromycin 1.1% 0.0% 1.1% 0.8% 0.0% 0.8% 0.03 Azithromycin 0.7% 0.0% 0.7% 0.4% 0.0% 0.4% 0.044 Azithromycin 0.6% 0.0% 0.6% 0.2% 0.0% 0.2% 0.066 Lidocaine/Prilocaine 0.6% 0.0% 0.6% 0.0% 0.0% 0.106 0.0% Ciprofloxacin 0.6% 0.0% 0.6% 0.3% 0.0% 0.3% 0.046 Hcl/Dexamethasone

cder mpl2p wp011 Page 71 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	osed Children Matc	hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ols	
			1				Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.6)	3,557.0 (.)	1,118.0 (1171.6)	-0.04
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (100.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (0.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (100.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (0.0%)	393 (13.0%)	-0.077
Anti-epileptic drugs	13 (0.4%)	0 (0.0%)	13 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.062
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.066
Antidepressants	35 (1.2%)	0 (0.0%)	35 (1.2%)	18 (0.6%)	0 (0.0%)	18 (0.6%)	0.059
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.138
Corticosteroids	183 (6.1%)	0 (0.0%)	183 (6.1%)	154 (5.1%)	0 (0.0%)	154 (5.1%)	0.042
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 72 of 813



Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	osed Children Matc	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	ls	
							Maiahtad
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	
Long-acting histrelin	180 (6.0%)	0 (0.0%)	180 (6.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Medroxyprogesterone	4 (0.1%)	0 (0.0%)	4 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.048
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	10 (0.3%)	0 (0.0%)	10 (0.3%)	8 (0.3%)	0 (0.0%)	8 (0.3%)	0.012
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	21 (0.7%)	0 (0.0%)	21 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	10 (0.3%)	0 (0.0%)	10 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
	Т	op Diagnoses amor	ng Leuprolide Acetate Exp	osed Children ¹			
Precocious Sexual Development And Puberty Nec		0.0%	65.1%	0.3%	0.0%	0.3%	1.93
Precocious Puberty	24.5%	0.0%	24.5%	0.1%	0.0%	0.1%	0.808
Routine Infant Or Child Health Check	19.4%	0.0%	19.4%	4.0%	100.0%	4.0%	0.497

cder_mpl2p_wp011 Page 73 of 813



Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exp	osed Children Matcl	ned with Non-CPP				
		Controls		Matche	ed Non-CPP Control	s	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Need Prophylactic Vaccination & inoculation Flu	10.8%	0.0%	10.8%	5.3%	0.0%	5.3%	0.207
Acute Pharyngitis	9.3%	0.0%	9.3%	8.6%	100.0%	8.6%	0.025
Encounter Rtn Child Health Exam W/O Abnorml Find	7.1%	0.0%	7.1%	1.1%	0.0%	1.1%	0.307
Encounter For Immunization	6.5%	0.0%	6.5%	3.0%	0.0%	3.0%	0.166
Acute Uris Of Unspecified Site	6.2%	0.0%	6.2%	5.9%	100.0%	5.9%	0.011
Other Hyperfunction Of Pituitary Gland	6.2%	0.0%	6.2%	0.0%	0.0%	0.0%	-
Other Unknown & unspec Cause Morbidity/Mortality	5.9%	0.0%	5.9%	4.9%	0.0%	4.9%	0.048
Cough	4.4%	0.0%	4.4%	2.7%	0.0%	2.8%	0.087
Streptococcal Sore Throat	3.4%	0.0%	3.4%	3.0%	100.0%	3.0%	0.022
Unspecified Otitis Media	3.3%	0.0%	3.3%	2.9%	0.0%	2.9%	0.022
Acute Sinusitis, Unspecified	3.2%	0.0%	3.2%	1.6%	0.0%	1.6%	0.102
Fever Unspecified	3.1%	0.0%	3.1%	1.5%	0.0%	1.5%	0.105
Acute Pharyngitis Unspecified	3.0%	0.0%	3.0%	2.4%	0.0%	2.4%	0.038
Other Disorders Of Puberty	3.0%	0.0%	3.0%	0.0%	0.0%	0.0%	0.249
Allergic Rhinitis Cause Unspecified	3.0%	0.0%	3.0%	2.2%	0.0%	2.2%	0.048
Short Stature	3.0%	0.0%	3.0%	0.1%	0.0%	0.1%	0.232
Dietary Counseling And Surveillance	2.6%	0.0%	2.6%	0.3%	0.0%	0.3%	0.205
Add Of Childhood With Hyperactivity	2.2%	0.0%	2.2%	1.3%	0.0%	1.3%	0.071
Examination Of Eyes And Vision	2.2%	0.0%	2.2%	1.8%	0.0%	1.8%	0.029

cder_mpl2p_wp011 Page 74 of 813



Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	sed Children Matcl	hed with Non-CPP				
		Controls		Matche	ed Non-CPP Contro	ls	
							14/-!
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Surveillance And	2.1%	0.0%	2.1%	0.5%	0.0%	0.5%	0.161
Counseling							
Obesity, Unspecified	2.1%	0.0%	2.1%	0.3%	0.0%	0.3%	0.171
Other Adrenocortical	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	0.202
Overactivity							
Unspecified Viral Infection In	2.0%	0.0%	2.0%	2.1%	0.0%	2.1%	-0.008
Cce & Uns Site							
Headache	2.0%	0.0%	2.0%	1.0%	0.0%	1.0%	0.085
Abdominal Pain, Unspecified	2.0%	0.0%	2.0%	1.5%	0.0%	1.5%	0.034
Site							
Exercise Counseling	1.9%	0.0%	1.9%	0.3%	0.0%	0.3%	0.167
Acute Upper Respiratory	1.9%	0.0%	1.9%	1.4%	0.0%	1.4%	0.043
Infection Unspecified							
Asthma, Unspecified,	1.7%	0.0%	1.7%	0.9%	0.0%	0.9%	0.069
Unspecified Status							
Encounter Rtn Child Health	1.6%	0.0%	1.6%	0.2%	0.0%	0.2%	0.152
Exam W/Abnormal Find							
Myopia	1.5%	0.0%	1.5%	1.3%	0.0%	1.3%	0.017
Streptococcal Pharyngitis	1.5%	0.0%	1.5%	1.2%	0.0%	1.2%	0.029
Other Specified Counseling	1.5%	0.0%	1.5%	0.3%	0.0%	0.3%	0.135
Other Specified Counseling	1.5%	0.0%	1.5%	0.2%	0.0%	0.2%	0.156
Abnormal Weight Gain	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.157
Urinary Tract Infection Site Not	1.5%	0.0%	1.5%	1.0%	0.0%	1.0%	0.044
Specified							
Unspecified Constipation	1.3%	0.0%	1.3%	0.6%	0.0%	0.6%	0.075
Contact Dermatitis&other	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.037
Eczema Due Unspec Cause							
Pain In Soft Tissues Of Limb	1.3%	0.0%	1.3%	0.6%	0.0%	0.6%	0.067

cder_mpl2p_wp011 Page 75 of 813



Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Ex	posed Children Matc	hed with Non-CPP				
		Controls		Mato	ched Non-CPP Contr	rols	
	I		1	l		I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Lack Normal Physiological	1.3%	0.0%	1.3%	0.0%	0.0%	0.0%	0.151
Development Unspec							
Unspecified Hypothyroidism	1.2%	0.0%	1.2%	0.1%	0.0%	0.1%	0.146
Hypermetropia	1.1%	0.0%	1.1%	1.0%	100.0%	1.0%	0.012
Cough	1.0%	0.0%	1.0%	0.9%	0.0%	0.9%	0.018
Acut Suppratv Otitis Media W/O	1.0%	0.0%	1.0%	0.8%	0.0%	0.8%	0.022
Spont Rup Eardrum							
Short Stature Child	1.0%	0.0%	1.0%	0.1%	0.0%	0.1%	0.134
Body Mass Index Bmi Pediatric	1.0%	0.0%	1.0%	0.1%	0.0%	0.1%	0.114
5th % <85th % Age							
Add Childhood Without Mention	0.9%	0.0%	0.9%	0.3%	0.0%	0.3%	0.075
Hyperactivity							
Need Proph Vacc & inoculat	0.9%	0.0%	0.9%	0.3%	0.0%	0.3%	0.073
Against Viral Hep							
	Top Pres	cription Medications	Utilized by Leuprolid	le Acetate Exposed Chil	dren ¹		
Leuprolide Acetate	8.7%	0.0%	8.7%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.2%	0.0%	6.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	4.4%	0.0%	4.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.7%	0.0%	3.7%	0.0%	0.0%	0.0%	-
Amoxicillin	3.6%	0.0%	3.6%	3.2%	0.0%	3.2%	0.025
Leuprolide Acetate	3.5%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	3.1%	0.0%	3.1%	0.0%	0.0%	0.0%	0.247
Leuprolide Acetate	2.9%	0.0%	2.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.7%	0.0%	2.7%	0.0%	0.0%	0.0%	-
Histrelin Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	0.233
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	0.0%	1.6%	1.2%	0.0%	1.2%	0.03
Amoxicillin	1.5%	0.0%	1.5%	1.6%	100.0%	1.6%	-0.014

cder_mpl2p_wp011 Page 76 of 813



Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) Αll Without event ΑII With event Without event With event Amoxicillin 1.3% 0.0% 1.3% 0.7% 0.0% 0.7% 0.057 Amoxicillin 1.2% 0.0% 1.2% 0.7% 0.0% 0.7% 0.045 Azithromycin 1.1% 0.0% 0.8% 0.0% 0.8% 0.03 1.1% Azithromycin 0.7% 0.0% 0.7% 0.4% 0.0% 0.4% 0.044 Azithromycin 0.6% 0.0% 0.6% 0.2% 0.0% 0.2% 0.066 Lidocaine/Prilocaine 0.6% 0.0% 0.6% 0.0% 0.0% 0.106 0.0% Ciprofloxacin 0.6% 0.0% 0.6% 0.3% 0.0% 0.3% 0.046 Hcl/Dexamethasone

cder mpl2p wp011 Page 77 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp		hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ols	
	•					'	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	68 (100.0%)	2,948 (100.0%)	3,016 (100.0%)	88 (100.0%)	2,928 (100.0%)	-
Follow-up time (Mean, Standard	1,049.5 (992.7)	704.1 (613.1)	1,057.5 (998.5)	1,081.0 (1150.5)	728.2 (692.8)	1,091.7 (1158.8)	-0.029
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.8%)	82 (2.7%)	2 (1.9%)	80 (2.7%)	0
3-4	105 (3.5%)	1 (1.5%)	104 (3.5%)	105 (3.5%)	4 (4.6%)	101 (3.4%)	0
5-6	391 (13.0%)	14 (20.6%)	377 (12.8%)	390 (12.9%)	9 (10.6%)	381 (13.0%)	0.001
7-8	1,566 (51.9%)	40 (58.8%)	1,526 (51.8%)	1,566 (51.9%)	45 (51.0%)	1,521 (51.9%)	0
9-10	872 (28.9%)	13 (19.1%)	859 (29.1%)	873 (28.9%)	28 (31.8%)	845 (28.9%)	-0.001
Race							
American Indian or Alaska	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	-0.003
Native							
Asian	119 (3.9%)	1 (1.5%)	118 (4.0%)	70 (2.3%)	1 (1.2%)	69 (2.4%)	0.102
Black or African American	170 (5.6%)	2 (2.9%)	168 (5.7%)	111 (3.7%)	2 (2.4%)	109 (3.7%)	0.1
Native Hawaiian or Other	22 (0.7%)	1 (1.5%)	21 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.026
Pacific Islander							
Unknown	2,371 (78.6%)	53 (77.9%)	2,318 (78.6%)	2,417 (80.1%)	65 (73.8%)	2,352 (80.3%)	-0.049
White	327 (10.8%)	11 (16.2%)	316 (10.7%)	393 (13.0%)	19 (21.7%)	374 (12.8%)	-0.077
Anti-epileptic drugs	36 (1.2%)	2 (2.9%)	34 (1.2%)	10 (0.3%)	1 (0.6%)	10 (0.3%)	0.099
Anticoagulants	13 (0.4%)	0 (0.0%)	13 (0.4%)	2 (0.0%)	0 (0.0%)	2 (0.1%)	0.078
Antidepressants	65 (2.2%)	0 (0.0%)	65 (2.2%)	37 (1.2%)	2 (1.7%)	36 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.2%)	3 (0.1%)	0 (0.3%)	3 (0.1%)	0.034
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	54 (1.8%)	3 (4.4%)	51 (1.7%)	2 (0.1%)	0 (0.2%)	2 (0.1%)	0.18
Corticosteroids	459 (15.2%)	15 (22.1%)	444 (15.1%)	366 (12.1%)	17 (19.0%)	349 (11.9%)	0.09
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 78 of 813



Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Expo	osed Children Matcl	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	S	
							144 - ! - l- 4 l
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	281 (9.3%)	5 (7.4%)	276 (9.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.455
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	42 (1.4%)	3 (4.4%)	39 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.036
Medroxyprogesterone	12 (0.4%)	0 (0.0%)	12 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.08
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	25 (0.8%)	1 (1.5%)	24 (0.8%)	23 (0.8%)	1 (1.2%)	22 (0.8%)	0.007
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	<u>-</u>
	Т	op Diagnoses amor	g Leuprolide Acetate Exp	oosed Children ¹			
Precocious Sexual Development And Puberty Nec	66.7%	75.4%	66.5%	0.7%	0.1%	0.7%	1.969
Routine Infant Or Child Health Check	43.7%	52.6%	43.5%	33.7%	49.8%	33.2%	0.209
Precocious Puberty	34.0%	31.6%	34.1%	0.2%	0.1%	0.2%	1.024

cder_mpl2p_wp011 Page 79 of 813



Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Expo		ned with Non-CPP				
		Controls		Matche	ed Non-CPP Control	S	
	l		11			ı	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Need Prophylactic Vaccination &	24.8%	29.8%	24.7%	15.8%	22.6%	15.6%	0.23
inoculation Flu							
Encounter Rtn Child Health	20.8%	19.3%	20.8%	11.1%	7.8%	11.2%	0.274
Exam W/O Abnorml Find							
Acute Pharyngitis	20.3%	24.6%	20.2%	20.8%	33.4%	20.4%	-0.012
Encounter For Immunization	18.9%	10.5%	19.1%	10.4%	8.2%	10.5%	0.242
Acute Uris Of Unspecified Site	14.4%	17.5%	14.4%	14.4%	25.5%	14.1%	0
Cough	10.0%	10.5%	10.0%	8.0%	12.3%	7.8%	0.073
Other Hyperfunction Of Pituitary	9.7%	10.5%	9.7%	0.0%	0.0%	0.0%	0.467
Gland							
Other Unknown&unspec Cause	9.5%	10.5%	9.5%	7.5%	10.1%	7.4%	0.086
Morbidity/Mortality							
Acute Pharyngitis Unspecified	9.1%	8.8%	9.1%	6.2%	5.6%	6.2%	0.11
Streptococcal Sore Throat	9.0%	15.8%	8.8%	8.6%	12.8%	8.4%	0.014
Allergic Rhinitis Cause	7.5%	5.3%	7.5%	5.6%	8.9%	5.5%	0.077
Unspecified							
Fever Unspecified	7.4%	10.5%	7.3%	4.8%	7.0%	4.7%	0.108
Unspecified Otitis Media	7.3%	10.5%	7.2%	6.7%	11.1%	6.6%	0.022
Dietary Counseling And	6.9%	5.3%	6.9%	2.4%	1.9%	2.4%	0.237
Surveillance							
Acute Sinusitis, Unspecified	6.5%	7.0%	6.5%	4.8%	9.1%	4.6%	0.076
Unspecified Viral Infection In	6.4%	5.3%	6.4%	6.3%	10.4%	6.2%	0.003
Cce & Uns Site							
Examination Of Eyes And Vision	6.0%	7.0%	5.9%	5.5%	6.7%	5.4%	0.022
Acute Upper Respiratory Infection Unspecified	5.9%	0.0%	6.0%	3.9%	2.6%	3.9%	0.094
Short Stature	5.5%	7.0%	5.5%	0.3%	0.3%	0.3%	0.315

cder_mpl2p_wp011 Page 80 of 813



Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Expo	sed Children Match	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	S	
ı			11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Headache	5.5%	15.8%	5.2%	3.2%	4.5%	3.2%	0.113
Abdominal Pain, Unspecified	5.3%	7.0%	5.3%	4.6%	6.3%	4.5%	0.034
Site							
Myopia	4.6%	1.8%	4.6%	3.9%	4.5%	3.8%	0.035
Need Proph Vac W/Comb	4.5%	7.0%	4.4%	3.0%	4.9%	2.9%	0.081
Diphth-Tetanus-Pertuss Vac							
Encounter Rtn Child Health	4.5%	1.8%	4.5%	1.6%	1.6%	1.6%	0.166
Exam W/Abnormal Find							
Urinary Tract Infection Site Not Specified	4.4%	7.0%	4.3%	3.3%	5.7%	3.2%	0.057
Dietary Surveillance And	4.4%	3.5%	4.4%	2.6%	3.8%	2.6%	0.113
Counseling							
Other Specified Counseling	4.4%	5.3%	4.3%	0.8%	0.1%	0.8%	0.287
Other Disorders Of Puberty	4.3%	0.0%	4.4%	0.0%	0.0%	0.0%	0.297
Asthma, Unspecified,	4.3%	5.3%	4.3%	2.8%	4.0%	2.8%	0.078
Unspecified Status							
Fever Unspecified	4.3%	5.3%	4.3%	2.8%	2.7%	2.8%	0.08
Obesity, Unspecified	4.2%	5.3%	4.2%	1.0%	1.6%	1.0%	0.207
Cough	4.1%	5.3%	4.0%	2.8%	3.1%	2.8%	0.071
Streptococcal Pharyngitis	4.0%	1.8%	4.1%	3.3%	3.0%	3.3%	0.041
Add Of Childhood With	4.0%	7.0%	4.0%	2.4%	3.0%	2.4%	0.093
Hyperactivity							
Acut Suppratv Otitis Media W/O	4.0%	5.3%	4.0%	3.3%	5.3%	3.2%	0.039
Spont Rup Eardrum							
Contact Dermatitis & other	4.0%	12.3%	3.8%	3.6%	4.8%	3.5%	0.02
Eczema Due Unspec Cause							
Exercise Counseling	4.0%	3.5%	4.0%	1.8%	2.7%	1.8%	0.147
Abnormal Weight Gain	3.7%	0.0%	3.8%	0.5%	1.1%	0.4%	0.23

cder_mpl2p_wp011 Page 81 of 813



Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Ex	posed Children Ma	tched with Non-CPP				
		Controls		Mate	ched Non-CPP Contr	ols	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Acute Bronchitis	3.5%	5.3%	3.5%	2.6%	4.2%	2.5%	0.056
Other Acne	3.4%	1.8%	3.4%	0.7%	1.6%	0.7%	0.187
Unspecified Constipation	3.3%	0.0%	3.4%	1.5%	1.5%	1.5%	0.119
Hypermetropia	3.2%	1.8%	3.3%	2.6%	3.4%	2.5%	0.041
Other Adrenocortical	3.2%	1.8%	3.3%	0.1%	0.0%	0.1%	0.252
Overactivity							
Need Proph Vacc&inoculat Against Viral Hep	2.9%	0.0%	3.0%	2.3%	3.0%	2.3%	0.04
Encounter Exam Eyes & Vision W/O Abnormal Find	2.9%	0.0%	3.0%	0.8%	0.1%	0.9%	0.165
Pain In Soft Tissues Of Limb	2.7%	14.0%	2.4%	1.9%	6.8%	1.7%	0.057
Unspecified Otalgia	2.6%	7.0%	2.5%	1.6%	3.1%	1.6%	0.069
	Top Pres	cription Medication	ns Utilized by Leuproli	de Acetate Exposed Chi	ldren ¹		
Leuprolide Acetate	10.5%	8.8%	10.6%	0.0%	0.0%	0.0%	-
Amoxicillin	8.4%	14.0%	8.3%	7.1%	8.7%	7.1%	0.049
Leuprolide Acetate	7.2%	14.0%	7.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.8%	10.5%	6.7%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	4.6%	7.0%	4.5%	0.1%	0.3%	0.1%	0.302
Histrelin Acetate	4.1%	3.5%	4.1%	0.0%	0.0%	0.0%	0.294
Azithromycin	4.0%	3.5%	4.0%	2.2%	3.3%	2.2%	0.101
Leuprolide Acetate	4.0%	5.3%	3.9%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	3.9%	8.8%	3.8%	3.1%	4.5%	3.0%	0.046
Leuprolide Acetate	3.9%	7.0%	3.8%	0.0%	0.0%	0.0%	-
Amoxicillin	3.8%	1.8%	3.9%	2.2%	3.1%	2.2%	0.095
Leuprolide Acetate	3.5%	7.0%	3.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.3%	3.5%	3.3%	0.0%	0.0%	0.0%	-
Ciprofloxacin	3.2%	5.3%	3.1%	1.8%	4.0%	1.7%	0.089
Hcl/Dexamethasone							

cder_mpl2p_wp011 Page 82 of 813



Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 3.1% 8.8% 3.0% 3.7% 6.0% 3.6% -0.03 Amoxicillin 3.1% 0.0% 3.2% 2.4% 2.3% 2.4% 0.045 Azithromycin 3.0% 1.8% 3.1% 2.1% 2.7% 2.1% 0.058 Leuprolide Acetate 2.7% 10.5% 2.5% 0.0% 0.0% 0.0% Cephalexin 1.7% 1.8% 1.7% 1.4% 2.5% 1.4% 0.022 Albuterol Sulfate 1.5% 0.0% 1.5% 0.6% 0.3% 0.6% 0.088

cder mpl2p wp011 Page 83 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma Controls	tched with CPP	Mai	tched CPP Controls		
ı			7 [1	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,007 (100.0%)	68 (100.0%)	2,939 (100.0%)	3,007 (100.0%)	85 (100.0%)	2,922 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,049.6 (992.6)	704.1 (613.1)	1,057.6 (998.5)	1,085.3 (1026.9)	670.8 (610.8)	1,097.3 (1033.0)	-0.035
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	81 (2.7%)	0 (0.0%)	81 (2.8%)	84 (2.8%)	2 (2.4%)	81 (2.8%)	-0.005
3-4	104 (3.5%)	1 (1.5%)	103 (3.5%)	101 (3.4%)	4 (4.4%)	97 (3.3%)	0.006
5-6	387 (12.9%)	14 (20.6%)	373 (12.7%)	391 (13.0%)	11 (13.4%)	380 (13.0%)	-0.004
7-8	1,564 (52.0%)	40 (58.8%)	1,524 (51.9%)	1,558 (51.8%)	45 (53.2%)	1,513 (51.8%)	0.004
9-10	871 (29.0%)	13 (19.1%)	858 (29.2%)	874 (29.1%)	23 (26.7%)	851 (29.1%)	-0.002
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.015
Asian	117 (3.9%)	1 (1.5%)	116 (3.9%)	65 (2.2%)	2 (2.7%)	63 (2.2%)	0.11
Black or African American	169 (5.6%)	2 (2.9%)	167 (5.7%)	184 (6.1%)	3 (3.7%)	181 (6.2%)	-0.024
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.5%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Unknown	2,370 (78.8%)	53 (77.9%)	2,317 (78.8%)	2,347 (78.0%)	62 (73.5%)	2,284 (78.2%)	0.025
White	323 (10.7%)	11 (16.2%)	312 (10.6%)	384 (12.8%)	17 (19.7%)	367 (12.6%)	-0.071
Anti-epileptic drugs	36 (1.2%)	2 (2.9%)	34 (1.2%)	20 (0.7%)	1 (0.7%)	20 (0.7%)	0.054
Anticoagulants	13 (0.4%)	0 (0.0%)	13 (0.4%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.069
Antidepressants	65 (2.2%)	0 (0.0%)	65 (2.2%)	58 (1.9%)	3 (3.8%)	54 (1.9%)	0.017
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.032
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	53 (1.8%)	3 (4.4%)	50 (1.7%)	6 (0.2%)	0 (0.4%)	5 (0.2%)	0.16
Corticosteroids	458 (15.2%)	15 (22.1%)	443 (15.1%)	438 (14.6%)	19 (22.1%)	419 (14.4%)	0.019
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 84 of 813



Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP						
		Controls		Mato	hed CPP Controls		
Γ							14/-!- -4
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	278 (9.2%)	5 (7.4%)	273 (9.3%)	18 (0.6%)	1 (0.7%)	18 (0.6%)	0.409
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	42 (1.4%)	3 (4.4%)	39 (1.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.165
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.036
Medroxyprogesterone	12 (0.4%)	0 (0.0%)	12 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.059
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	25 (0.8%)	1 (1.5%)	24 (0.8%)	27 (0.9%)	1 (1.3%)	26 (0.9%)	-0.008
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	28 (0.9%)	0 (0.0%)	28 (1.0%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.124
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.101
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.022
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.03
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.072
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.016
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	
	T	op Diagnoses amon	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.8%	75.4%	66.6%	21.0%	27.6%	20.8%	1.046
Routine Infant Or Child Health Check	43.6%	52.6%	43.4%	46.4%	63.2%	46.0%	-0.057
Precocious Puberty	34.0%	31.6%	34.1%	6.0%	4.9%	6.0%	0.759

cder_mpl2p_wp011 Page 85 of 813



Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP **Controls Matched CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event Need Prophylactic Vaccination & 24.7% 29.8% 24.6% 23.3% 30.2% 23.1% 0.034 inoculation Flu **Encounter Rtn Child Health** 0.073 20.8% 19.3% 20.8% 17.9% 13.6% 18.1% Exam W/O Abnorml Find **Acute Pharyngitis** 20.4% 24.6% 20.3% 22.7% 37.2% 22.3% -0.058 18.9% 10.5% 15.5% 0.095 **Encounter For Immunization** 19.1% 15.4% 10.0% Acute Uris Of Unspecified Site 14.5% 17.5% 14.4% 15.2% 25.0% 14.9% -0.021 10.5% 10.2% 10.0% -0.004 Cough 10.1% 10.1% 17.7% Other Hyperfunction Of Pituitary 9.6% 10.5% 9.6% 0.4% 0.3% 0.4% 0.439 Gland Other Unknown&unspec Cause 9.6% 10.5% 9.6% 8.4% 8.7% 8.4% 0.051 Morbidity/Mortality 9.0% -0.01 Streptococcal Sore Throat 15.8% 8.8% 9.3% 14.1% 9.1% Acute Pharyngitis Unspecified 9.0% 8.8% 9.0% 8.2% 6.9% 8.3% 0.026 Allergic Rhinitis Cause 7.5% 5.3% 7.5% 7.1% 11.3% 6.9% 0.016 Unspecified Fever Unspecified 7.4% 10.5% 7.3% 6.8% 0.018 6.9% 11.6% **Unspecified Otitis Media** 7.3% 10.5% 7.2% 7.4% 7.2% -0.00414.6% **Dietary Counseling And** 6.8% 5.3% 6.8% 4.6% 2.9% 4.7% 0.103

cder mpl2p wp011 Page 86 of 813

6.5%

6.5%

6.1%

5.9%

5.8%

7.0%

5.2%

6.1%

12.5%

9.7%

4.2%

10.6%

5.6%

6.9%

5.2%

6.0%

0.032

-0.022

0.036

-0.01

7.0%

5.3%

0.0%

7.0%

6.6%

6.4%

6.0%

5.9%

Surveillance

Cce & Uns Site

Acute Sinusitis, Unspecified

Acute Upper Respiratory

Infection Unspecified

Unspecified Viral Infection In

Examination Of Eyes And Vision



Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event **Short Stature** 5.5% 7.0% 5.5% 1.6% 2.4% 1.6% 0.214 Headache 15.8% 5.3% 4.5% 9.2% 4.3% 0.047 5.5% Abdominal Pain, Unspecified 5.3% 7.0% 5.5% -0.014 5.3% 5.7% 10.9% Site Myopia 4.6% 1.8% 4.6% 4.1% 5.9% 4.0% 0.024 0.035 **Encounter Rtn Child Health** 4.5% 1.8% 4.6% 3.8% 2.8% 3.8% Exam W/Abnormal Find Dietary Surveillance And 4.4% 3.5% 4.4% 4.9% 5.1% 4.9% -0.033Counseling **Urinary Tract Infection Site Not** 4.4% 7.0% 4.3% 3.6% 6.2% 3.5% 0.041 Specified Other Specified Counseling 4.4% 5.3% 4.3% 2.0% 1.4% 2.0% 0.167 Other Disorders Of Puberty 4.3% 0.0% 4.4% 1.5% 0.7% 1.6% 0.166 **Fever Unspecified** 0.01 4.3% 5.3% 4.3% 4.1% 3.0% 4.1% Need Proph Vac W/Comb 4.3% 5.3% 4.3% 3.8% 4.1% 3.8% 0.023 Diphth-Tetanus-Pertuss Vac 3.2% Asthma, Unspecified, 4.3% 5.3% 4.3% 3.2% 5.3% 0.056 **Unspecified Status** Obesity, Unspecified 4.2% 5.3% 4.1% 2.3% 2.9% 2.3% 0.107 4.1% 5.3% 4.1% 3.7% 2.7% 3.7% 0.02 Cough Acut Suppratv Otitis Media W/O 4.0% 5.3% 4.0% 3.6% 6.0% 3.5% 0.024 Spont Rup Eardrum Add Of Childhood With 4.0% 7.0% 3.9% 3.0% 5.3% 2.9% 0.055 Hyperactivity Streptococcal Pharyngitis 0.004 3.9% 1.8% 4.0% 3.8% 2.0% 3.9% **Exercise Counseling** 3.9% 3.5% 3.9% 3.8% 3.8% 3.8% 0.008 Contact Dermatitis & other 3.8% 12.3% 3.6% 4.5% 5.6% 4.5% -0.032

cder mpl2p wp011 Page 87 of 813

Eczema Due Unspec Cause



Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma	tched with CPP				
		Controls		Matc	hed CPP Controls		
							18/0:06404
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Abnormal Weight Gain	3.7%	0.0%	3.8%	1.6%	2.6%	1.6%	0.131
Acute Bronchitis	3.5%	5.3%	3.5%	2.6%	5.1%	2.5%	0.053
Other Acne	3.4%	1.8%	3.4%	2.6%	5.3%	2.5%	0.05
Unspecified Constipation	3.3%	0.0%	3.4%	2.7%	5.1%	2.6%	0.038
Other Adrenocortical	3.2%	1.8%	3.3%	2.3%	3.1%	2.3%	0.058
Overactivity							
Hypermetropia	3.2%	1.8%	3.2%	3.0%	4.1%	3.0%	0.011
Encounter Exam Eyes & Vision	2.9%	0.0%	3.0%	1.8%	1.3%	1.8%	0.082
W/O Abnormal Find							
Need Proph Vacc&inoculat	2.9%	0.0%	2.9%	2.6%	3.2%	2.6%	0.016
Against Viral Hep							
Unspecified Otalgia	2.8%	7.0%	2.7%	2.2%	4.9%	2.1%	0.037
Pain In Soft Tissues Of Limb	2.7%	14.0%	2.4%	2.5%	8.8%	2.3%	0.016
	Top Presc	ription Medications	Utilized by Leuprolide Ac	etate Exposed Childre	n ¹		
Leuprolide Acetate	10.6%	8.8%	10.6%	0.0%	0.0%	0.0%	-
Amoxicillin	8.5%	14.0%	8.3%	8.7%	13.0%	8.5%	-0.007
Leuprolide Acetate	7.2%	14.0%	7.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.8%	10.5%	6.7%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	4.5%	7.0%	4.5%	0.2%	0.7%	0.2%	0.287
Histrelin Acetate	4.1%	3.5%	4.1%	0.3%	0.4%	0.3%	0.267
Azithromycin	4.0%	3.5%	4.0%	3.5%	4.8%	3.4%	0.027
Leuprolide Acetate	4.0%	5.3%	3.9%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	3.9%	8.8%	3.8%	4.0%	4.0%	4.0%	-0.005
Leuprolide Acetate	3.9%	7.0%	3.9%	0.0%	0.0%	0.0%	-
Amoxicillin	3.8%	1.8%	3.8%	3.1%	4.2%	3.0%	0.038
Leuprolide Acetate	3.5%	7.0%	3.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.3%	3.5%	3.3%	0.0%	0.0%	0.0%	-
Amoxicillin	3.2%	8.8%	3.1%	3.4%	6.3%	3.3%	-0.01

cder_mpl2p_wp011 Page 88 of 813



Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Ciprofloxacin 3.2% 5.3% 3.1% 2.5% 4.4% 2.4% 0.044 Hcl/Dexamethasone Amoxicillin 3.0% 0.0% 3.1% 3.4% 3.3% -0.019 4.3% Azithromycin 2.9% 1.8% 2.9% 2.7% 5.0% 2.6% 0.013 Leuprolide Acetate 2.7% 10.5% 2.5% 0.0% 0.0% 0.0% Cephalexin 1.8% 1.8% 1.8% 1.4% 1.4% 0.035 1.0% Albuterol Sulfate 1.5% 0.0% 1.5% 1.0% 1.5% 1.0% 0.044

cder mpl2p wp011 Page 89 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exp		hed with Non-CPP		and Name CDD Countries	I-	
		Controls		Matcr	ed Non-CPP Contro	ois	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	228 (100.0%)	2,788 (100.0%)	3,016 (100.0%)	250 (100.0%)	2,766 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	994.4 (955.2)	804.0 (724.8)	1,009.9 (968.8)	1,017.0 (1100.9)	915.8 (856.2)	1,026.1 (1117.3)	-0.022
			Characteristics				
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.9%)	82 (2.7%)	4 (1.5%)	78 (2.8%)	0
3-4	105 (3.5%)	5 (2.2%)	100 (3.6%)	105 (3.5%)	8 (3.3%)	97 (3.5%)	0
5-6	391 (13.0%)	38 (16.7%)	353 (12.7%)	390 (12.9%)	25 (10.1%)	365 (13.2%)	0.001
7-8	1,566 (51.9%)	118 (51.8%)	1,448 (51.9%)	1,566 (51.9%)	125 (50.0%)	1,441 (52.1%)	0
9-10	872 (28.9%)	67 (29.4%)	805 (28.9%)	873 (28.9%)	88 (35.2%)	785 (28.4%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	4 (1.8%)	115 (4.1%)	70 (2.3%)	5 (1.8%)	66 (2.4%)	0.102
Black or African American	170 (5.6%)	10 (4.4%)	160 (5.7%)	111 (3.7%)	9 (3.4%)	103 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	3 (1.3%)	19 (0.7%)	17 (0.6%)	2 (0.8%)	15 (0.5%)	0.026
Unknown	2,371 (78.6%)	173 (75.9%)	2,198 (78.8%)	2,417 (80.1%)	180 (72.3%)	2,236 (80.8%)	-0.049
White	327 (10.8%)	38 (16.7%)	289 (10.4%)	393 (13.0%)	53 (21.3%)	340 (12.3%)	-0.077
Anti-epileptic drugs	36 (1.2%)	5 (2.2%)	31 (1.1%)	10 (0.3%)	1 (0.6%)	9 (0.3%)	0.099
Anticoagulants	13 (0.4%)	2 (0.9%)	11 (0.4%)	2 (0.0%)	0 (0.0%)	2 (0.1%)	0.078
Antidepressants	65 (2.2%)	6 (2.6%)	59 (2.1%)	37 (1.2%)	5 (1.8%)	33 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.3%)	3 (0.1%)	0 (0.1%)	3 (0.1%)	0.034
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	54 (1.8%)	7 (3.1%)	47 (1.7%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.18
Corticosteroids	459 (15.2%)	54 (23.7%)	405 (14.5%)	366 (12.1%)	49 (19.8%)	317 (11.4%)	0.09
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 90 of 813



Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
							Mainhead
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	281 (9.3%)	19 (8.3%)	262 (9.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.455
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	42 (1.4%)	5 (2.2%)	37 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.036
Medroxyprogesterone	12 (0.4%)	0 (0.0%)	12 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.08
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	25 (0.8%)	2 (0.9%)	23 (0.8%)	23 (0.8%)	4 (1.5%)	19 (0.7%)	0.007
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	2 (0.9%)	27 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	2 (0.9%)	12 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	_
	T	op Diagnoses amon	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.7%	81.2%	65.5%	0.7%	0.2%	0.7%	1.969
Routine Infant Or Child Health Check	43.7%	60.7%	42.2%	33.7%	51.7%	32.0%	0.209
Precocious Puberty	34.0%	25.7%	34.7%	0.2%	0.0%	0.2%	1.024

cder_mpl2p_wp011 Page 91 of 813



Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exp	posed Children Matc	hed with Non-CPP				
		Controls		Matche	ed Non-CPP Contro	ls	
			11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Need Prophylactic	24.8%	31.4%	24.2%	15.8%	22.3%	15.2%	0.23
Vaccination&inoculation Flu							
Encounter Rtn Child Health	20.8%	17.8%	21.1%	11.1%	7.8%	11.4%	0.274
Exam W/O Abnorml Find							
Acute Pharyngitis	20.3%	34.0%	19.1%	20.8%	36.1%	19.4%	-0.012
Encounter For Immunization	18.9%	15.7%	19.1%	10.4%	7.7%	10.7%	0.242
Acute Uris Of Unspecified Site	14.4%	24.6%	13.6%	14.4%	24.5%	13.5%	0
Cough	10.0%	15.2%	9.6%	8.0%	12.5%	7.5%	0.073
Other Hyperfunction Of Pituitary	9.7%	6.8%	9.9%	0.0%	0.0%	0.0%	0.467
Gland							
Other Unknown&unspec Cause	9.5%	8.4%	9.6%	7.5%	8.4%	7.4%	0.086
Morbidity/Mortality							
Acute Pharyngitis Unspecified	9.1%	11.0%	8.9%	6.2%	4.6%	6.3%	0.11
Streptococcal Sore Throat	9.0%	14.7%	8.5%	8.6%	14.0%	8.1%	0.014
Allergic Rhinitis Cause	7.5%	10.5%	7.2%	5.6%	8.7%	5.3%	0.077
Unspecified							
Fever Unspecified	7.4%	9.9%	7.2%	4.8%	7.0%	4.6%	0.108
Unspecified Otitis Media	7.3%	11.0%	7.0%	6.7%	10.9%	6.4%	0.022
Dietary Counseling And	6.9%	4.7%	7.1%	2.4%	1.7%	2.5%	0.237
Surveillance							
Acute Sinusitis, Unspecified	6.5%	13.6%	5.9%	4.8%	9.1%	4.4%	0.076
Unspecified Viral Infection In	6.4%	10.5%	6.1%	6.3%	10.4%	6.0%	0.003
Cce & Uns Site							
Examination Of Eyes And Vision	6.0%	7.9%	5.8%	5.5%	7.8%	5.2%	0.022
Acute Upper Respiratory Infection Unspecified	5.9%	4.2%	6.0%	3.9%	2.6%	4.0%	0.094
Short Stature	5.5%	6.8%	5.4%	0.3%	0.4%	0.3%	0.315

cder_mpl2p_wp011 Page 92 of 813



Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Expo	osed Children Matcl	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Headache	5.5%	13.1%	4.8%	3.2%	5.6%	3.0%	0.113
Abdominal Pain, Unspecified	5.3%	8.4%	5.1%	4.6%	8.4%	4.3%	0.034
Site							
Myopia	4.6%	6.3%	4.4%	3.9%	6.1%	3.7%	0.035
Need Proph Vac W/Comb	4.5%	7.9%	4.2%	3.0%	5.5%	2.7%	0.081
Diphth-Tetanus-Pertuss Vac							
Encounter Rtn Child Health	4.5%	2.1%	4.7%	1.6%	1.2%	1.7%	0.166
Exam W/Abnormal Find							
Urinary Tract Infection Site Not	4.4%	11.0%	3.8%	3.3%	6.1%	3.1%	0.057
Specified							
Dietary Surveillance And	4.4%	7.3%	4.1%	2.6%	4.0%	2.5%	0.113
Counseling							
Other Specified Counseling	4.4%	3.7%	4.4%	0.8%	0.4%	0.8%	0.287
Other Disorders Of Puberty	4.3%	2.6%	4.5%	0.0%	0.0%	0.0%	0.297
Asthma, Unspecified,	4.3%	6.8%	4.1%	2.8%	4.9%	2.7%	0.078
Unspecified Status							
Fever Unspecified	4.3%	4.7%	4.2%	2.8%	2.2%	2.9%	0.08
Obesity, Unspecified	4.2%	7.3%	4.0%	1.0%	1.6%	0.9%	0.207
Cough	4.1%	4.2%	4.1%	2.8%	2.2%	2.8%	0.071
Streptococcal Pharyngitis	4.0%	4.2%	4.0%	3.3%	2.6%	3.3%	0.041
Add Of Childhood With	4.0%	6.8%	3.8%	2.4%	3.1%	2.3%	0.093
Hyperactivity							
Acut Suppratv Otitis Media W/O	4.0%	7.3%	3.7%	3.3%	5.2%	3.1%	0.039
Spont Rup Eardrum							
Contact Dermatitis&other	4.0%	8.9%	3.5%	3.6%	6.7%	3.3%	0.02
Eczema Due Unspec Cause							
Exercise Counseling	4.0%	5.8%	3.8%	1.8%	2.6%	1.8%	0.147
Abnormal Weight Gain	3.7%	4.7%	3.6%	0.5%	0.9%	0.4%	0.23

cder_mpl2p_wp011 Page 93 of 813



Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Ex	posed Children Ma	tched with Non-CPP				
		Controls		Mate	ched Non-CPP Contr	ols	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Acute Bronchitis	3.5%	6.8%	3.2%	2.6%	4.3%	2.4%	0.056
Other Acne	3.4%	4.7%	3.3%	0.7%	1.2%	0.7%	0.187
Unspecified Constipation	3.3%	6.3%	3.1%	1.5%	1.9%	1.5%	0.119
Hypermetropia	3.2%	5.8%	3.0%	2.6%	3.8%	2.4%	0.041
Other Adrenocortical	3.2%	3.1%	3.2%	0.1%	0.0%	0.1%	0.252
Overactivity							
Need Proph Vacc & inoculat Against Viral Hep	2.9%	3.7%	2.8%	2.3%	3.5%	2.2%	0.04
Encounter Exam Eyes & Vision W/O Abnormal Find	2.9%	1.6%	3.0%	0.8%	0.7%	0.8%	0.165
Pain In Soft Tissues Of Limb	2.7%	8.9%	2.2%	1.9%	7.9%	1.3%	0.057
Unspecified Otalgia	2.6%	7.9%	2.2%	1.6%	3.0%	1.5%	0.069
	Top Pres	scription Medication	ns Utilized by Leuproli	de Acetate Exposed Chi	dren ¹		
Leuprolide Acetate	10.5%	5.2%	11.0%	0.0%	0.0%	0.0%	-
Amoxicillin	8.4%	9.4%	8.3%	7.1%	9.1%	6.9%	0.049
Leuprolide Acetate	7.2%	12.6%	6.7%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.8%	11.5%	6.4%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	4.6%	6.8%	4.4%	0.1%	0.2%	0.1%	0.302
Histrelin Acetate	4.1%	4.7%	4.1%	0.0%	0.0%	0.0%	0.294
Azithromycin	4.0%	3.7%	4.0%	2.2%	2.9%	2.2%	0.101
Leuprolide Acetate	4.0%	1.6%	4.2%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	3.9%	4.2%	3.9%	3.1%	4.5%	2.9%	0.046
Leuprolide Acetate	3.9%	4.7%	3.8%	0.0%	0.0%	0.0%	-
Amoxicillin	3.8%	3.7%	3.8%	2.2%	2.8%	2.2%	0.095
Leuprolide Acetate	3.5%	6.8%	3.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.3%	3.7%	3.2%	0.0%	0.0%	0.0%	-
Ciprofloxacin	3.2%	7.9%	2.8%	1.8%	3.3%	1.7%	0.089
Hcl/Dexamethasone							

cder_mpl2p_wp011 Page 94 of 813



Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Ex	posed Children Mat	ched with Non-CPP					
		Controls			Matched Non-CPP Controls			
	I All	With event	l Without event	I All	With event	Without event	Weighted SMD (all)	
Amoxicillin	3.1%	3.7%	3.1%	3.7%	5.2%	3.6%	-0.03	
Amoxicillin	3.1%	1.0%	3.3%	2.4%	2.3%	2.4%	0.045	
Azithromycin	3.0%	8.4%	2.6%	2.1%	2.9%	2.0%	0.058	
Leuprolide Acetate	2.7%	4.2%	2.5%	0.0%	0.0%	0.0%	-	
Cephalexin	1.7%	1.6%	1.7%	1.4%	2.2%	1.4%	0.022	
Albuterol Sulfate	1.5%	1.6%	1.5%	0.6%	0.9%	0.6%	0.088	

¹This section of the table includes data from 15 Data Partners.

cder_mpl2p_wp011 Page 95 of 813

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matc	hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ls	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.7)	1,726.0 (.)	1,118.0 (1171.6)	-0.04
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (0.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (50.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (50.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Pacific Islander							
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (50.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (50.0%)	393 (13.0%)	-0.077
Anti-epileptic drugs	36 (1.2%)	0 (0.0%)	36 (1.2%)	10 (0.3%)	0 (0.0%)	10 (0.3%)	0.099
Anticoagulants	13 (0.4%)	0 (0.0%)	13 (0.4%)	2 (0.0%)	0 (0.0%)	2 (0.0%)	0.078
Antidepressants	65 (2.2%)	0 (0.0%)	65 (2.2%)	37 (1.2%)	0 (0.0%)	37 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.034
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	54 (1.8%)	0 (0.0%)	54 (1.8%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.18
Corticosteroids	459 (15.2%)	0 (0.0%)	459 (15.2%)	366 (12.1%)	0 (0.0%)	366 (12.1%)	0.09
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Page 96 of 813



Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Contro	s	
							Mainhead
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	281 (9.3%)	0 (0.0%)	281 (9.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.455
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	42 (1.4%)	0 (0.0%)	42 (1.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.036
Medroxyprogesterone	12 (0.4%)	0 (0.0%)	12 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.08
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	25 (0.8%)	0 (0.0%)	25 (0.8%)	23 (0.8%)	0 (0.0%)	23 (0.8%)	0.007
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	_
	Т	op Diagnoses amon	ng Leuprolide Acetate Ex	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.7%	0.0%	66.7%	0.7%	0.0%	0.7%	1.969
Routine Infant Or Child Health Check	43.7%	0.0%	43.7%	33.7%	50.0%	33.7%	0.209
Precocious Puberty	34.0%	0.0%	34.0%	0.2%	0.0%	0.2%	1.024

cder_mpl2p_wp011 Page 97 of 813



Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leupr	rolide Acetate Expo	sed Children Matcl	ned with Non-CPP				
<u></u>		Controls		Matche	ed Non-CPP Control	ls	1
ı			11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Need Prophylactic Vaccination & inoculation Flu	24.8%	0.0%	24.8%	15.8%	0.0%	15.8%	0.23
Encounter Rtn Child Health Exam W/O Abnorml Find	20.8%	0.0%	20.8%	11.1%	0.0%	11.1%	0.274
Acute Pharyngitis	20.3%	0.0%	20.3%	20.8%	50.0%	20.8%	-0.012
Encounter For Immunization	18.9%	0.0%	18.9%	10.4%	0.0%	10.4%	0.242
Acute Uris Of Unspecified Site	14.4%	0.0%	14.4%	14.4%	0.0%	14.4%	0
Cough	10.0%	0.0%	10.0%	8.0%	0.0%	8.0%	0.073
Other Hyperfunction Of Pituitary Gland	9.7%	0.0%	9.7%	0.0%	0.0%	0.0%	0.467
Other Unknown&unspec Cause Morbidity/Mortality	9.5%	0.0%	9.5%	7.5%	0.0%	7.5%	0.086
Acute Pharyngitis Unspecified	9.1%	0.0%	9.1%	6.2%	0.0%	6.2%	0.11
Streptococcal Sore Throat	9.0%	0.0%	9.0%	8.6%	0.0%	8.6%	0.014
Allergic Rhinitis Cause Unspecified	7.5%	0.0%	7.5%	5.6%	0.0%	5.6%	0.077
Fever Unspecified	7.4%	0.0%	7.4%	4.8%	0.0%	4.8%	0.108
Unspecified Otitis Media	7.3%	0.0%	7.3%	6.7%	0.0%	6.7%	0.022
Dietary Counseling And Surveillance	6.9%	0.0%	6.9%	2.4%	0.0%	2.4%	0.237
Acute Sinusitis, Unspecified	6.5%	0.0%	6.5%	4.8%	0.0%	4.8%	0.076
Unspecified Viral Infection In Cce & Uns Site	6.4%	0.0%	6.4%	6.3%	0.0%	6.3%	0.003
Examination Of Eyes And Vision	6.0%	0.0%	6.0%	5.5%	0.0%	5.5%	0.022
Acute Upper Respiratory Infection Unspecified	5.9%	0.0%	5.9%	3.9%	0.0%	3.9%	0.094
Short Stature	5.5%	0.0%	5.5%	0.3%	0.0%	0.3%	0.315

cder_mpl2p_wp011 Page 98 of 813



Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Match	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	S	
	I		11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Headache	5.5%	0.0%	5.5%	3.2%	0.0%	3.2%	0.113
Abdominal Pain, Unspecified	5.3%	0.0%	5.3%	4.6%	0.0%	4.6%	0.034
Site							
Myopia	4.6%	0.0%	4.6%	3.9%	0.0%	3.9%	0.035
Need Proph Vac W/Comb	4.5%	0.0%	4.5%	3.0%	0.0%	3.0%	0.081
Diphth-Tetanus-Pertuss Vac							
Encounter Rtn Child Health	4.5%	0.0%	4.5%	1.6%	0.0%	1.6%	0.166
Exam W/Abnormal Find							
Urinary Tract Infection Site Not	4.4%	0.0%	4.4%	3.3%	0.0%	3.3%	0.057
Specified							
Dietary Surveillance And	4.4%	0.0%	4.4%	2.6%	0.0%	2.6%	0.113
Counseling							
Other Specified Counseling	4.4%	0.0%	4.4%	0.8%	0.0%	0.8%	0.287
Other Disorders Of Puberty	4.3%	0.0%	4.3%	0.0%	0.0%	0.0%	0.297
Asthma, Unspecified,	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.078
Unspecified Status							
Fever Unspecified	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.08
Obesity, Unspecified	4.2%	0.0%	4.2%	1.0%	50.0%	1.0%	0.207
Cough	4.1%	0.0%	4.1%	2.8%	0.0%	2.8%	0.071
Streptococcal Pharyngitis	4.0%	0.0%	4.0%	3.3%	0.0%	3.3%	0.041
Add Of Childhood With	4.0%	0.0%	4.0%	2.4%	0.0%	2.4%	0.093
Hyperactivity							
Acut Suppratv Otitis Media W/O	4.0%	0.0%	4.0%	3.3%	0.0%	3.3%	0.039
Spont Rup Eardrum							
Contact Dermatitis & other	4.0%	0.0%	4.0%	3.6%	0.0%	3.6%	0.02
Eczema Due Unspec Cause							
Exercise Counseling	4.0%	0.0%	4.0%	1.8%	0.0%	1.8%	0.147
Abnormal Weight Gain	3.7%	0.0%	3.7%	0.5%	0.0%	0.5%	0.23

cder_mpl2p_wp011 Page 99 of 813



Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Ex	posed Children Mate	ched with Non-CPP				
		Controls		Mato	ched Non-CPP Contr	ols	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Acute Bronchitis	3.5%	0.0%	3.5%	2.6%	0.0%	2.6%	0.056
Other Acne	3.4%	0.0%	3.4%	0.7%	0.0%	0.7%	0.187
Unspecified Constipation	3.3%	0.0%	3.3%	1.5%	0.0%	1.5%	0.119
Hypermetropia	3.2%	0.0%	3.2%	2.6%	0.0%	2.6%	0.041
Other Adrenocortical	3.2%	0.0%	3.2%	0.1%	0.0%	0.1%	0.252
Overactivity							
Need Proph Vacc&inoculat	2.9%	0.0%	2.9%	2.3%	0.0%	2.3%	0.04
Against Viral Hep							
Encounter Exam Eyes & Vision	2.9%	0.0%	2.9%	0.8%	0.0%	0.8%	0.165
W/O Abnormal Find							
Pain In Soft Tissues Of Limb	2.7%	0.0%	2.7%	1.9%	0.0%	1.9%	0.057
Unspecified Otalgia	2.6%	0.0%	2.6%	1.6%	0.0%	1.6%	0.069
				de Acetate Exposed Chil	dren ¹		
Leuprolide Acetate	10.5%	0.0%	10.5%	0.0%	0.0%	0.0%	-
Amoxicillin	8.4%	0.0%	8.4%	7.1%	0.0%	7.1%	0.049
Leuprolide Acetate	7.2%	0.0%	7.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.8%	0.0%	6.8%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	4.6%	0.0%	4.6%	0.1%	0.0%	0.1%	0.302
Histrelin Acetate	4.1%	0.0%	4.1%	0.0%	0.0%	0.0%	0.294
Azithromycin	4.0%	0.0%	4.0%	2.2%	0.0%	2.2%	0.101
Leuprolide Acetate	4.0%	0.0%	4.0%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	3.9%	0.0%	3.9%	3.1%	0.0%	3.1%	0.046
Leuprolide Acetate	3.9%	0.0%	3.9%	0.0%	0.0%	0.0%	-
Amoxicillin	3.8%	0.0%	3.8%	2.2%	0.0%	2.2%	0.095
Leuprolide Acetate	3.5%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.3%	0.0%	3.3%	0.0%	0.0%	0.0%	-
Ciprofloxacin	3.2%	0.0%	3.2%	1.8%	0.0%	1.8%	0.089
Hcl/Dexamethasone							

cder_mpl2p_wp011 Page 100 of 813



Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 3.1% 0.0% 3.1% 3.7% 0.0% 3.7% -0.03 Amoxicillin 3.1% 0.0% 3.1% 2.4% 0.0% 2.4% 0.045 Azithromycin 3.0% 0.0% 3.0% 2.1% 0.0% 2.1% 0.058 Leuprolide Acetate 2.7% 0.0% 2.7% 0.0% 0.0% 0.0% Cephalexin 1.7% 0.0% 1.7% 1.4% 0.0% 1.4% 0.022 Albuterol Sulfate 1.5% 0.0% 1.5% 0.6% 0.0% 0.6% 0.088

cder mpl2p wp011 Page 101 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expe	osed Children Matc	hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ls	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.6)	3,557.0 (.)	1,118.0 (1171.6)	-0.04
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (100.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (0.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Pacific Islander							
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (100.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (0.0%)	393 (13.0%)	-0.077
Anti-epileptic drugs	36 (1.2%)	0 (0.0%)	36 (1.2%)	10 (0.3%)	0 (0.0%)	10 (0.3%)	0.099
Anticoagulants	13 (0.4%)	0 (0.0%)	13 (0.4%)	2 (0.0%)	0 (0.0%)	2 (0.0%)	0.078
Antidepressants	65 (2.2%)	0 (0.0%)	65 (2.2%)	37 (1.2%)	0 (0.0%)	37 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.034
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	54 (1.8%)	0 (0.0%)	54 (1.8%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.18
Corticosteroids	459 (15.2%)	0 (0.0%)	459 (15.2%)	366 (12.1%)	0 (0.0%)	366 (12.1%)	0.09
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

cder_mpl2p_wp011 Page 102 of 813



Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
	Controls Matched Non-CPP Controls					s	
							144 - ! - l. 4 d
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	281 (9.3%)	0 (0.0%)	281 (9.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.455
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	42 (1.4%)	0 (0.0%)	42 (1.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.036
Medroxyprogesterone	12 (0.4%)	0 (0.0%)	12 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.08
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	25 (0.8%)	0 (0.0%)	25 (0.8%)	23 (0.8%)	0 (0.0%)	23 (0.8%)	0.007
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	
	Т	op Diagnoses amor	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.7%	0.0%	66.7%	0.7%	0.0%	0.7%	1.969
Routine Infant Or Child Health Check	43.7%	0.0%	43.7%	33.7%	100.0%	33.7%	0.209
Precocious Puberty	34.0%	0.0%	34.0%	0.2%	0.0%	0.2%	1.024

cder_mpl2p_wp011 Page 103 of 813



Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leup	Leuprolide Acetate Exposed Children Matched with Non-CPP						
	Controls			Matched Non-CPP Controls			-
ı	All	With event	I I Without event	All	With event	l Without event	Weighted SMD (all)
Need Prophylactic	24.8%	0.0%	24.8%	15.8%	0.0%	15.8%	0.23
Vaccination&inoculation Flu							
Encounter Rtn Child Health Exam W/O Abnorml Find	20.8%	0.0%	20.8%	11.1%	0.0%	11.1%	0.274
Acute Pharyngitis	20.3%	0.0%	20.3%	20.8%	100.0%	20.8%	-0.012
Encounter For Immunization	18.9%	0.0%	18.9%	10.4%	0.0%	10.4%	0.242
Acute Uris Of Unspecified Site	14.4%	0.0%	14.4%	14.4%	100.0%	14.4%	0
Cough	10.0%	0.0%	10.0%	8.0%	0.0%	8.0%	0.073
Other Hyperfunction Of Pituitary Gland	9.7%	0.0%	9.7%	0.0%	0.0%	0.0%	0.467
Other Unknown&unspec Cause Morbidity/Mortality	9.5%	0.0%	9.5%	7.5%	0.0%	7.5%	0.086
Acute Pharyngitis Unspecified	9.1%	0.0%	9.1%	6.2%	0.0%	6.2%	0.11
Streptococcal Sore Throat	9.0%	0.0%	9.0%	8.6%	100.0%	8.6%	0.014
Allergic Rhinitis Cause Unspecified	7.5%	0.0%	7.5%	5.6%	0.0%	5.6%	0.077
Fever Unspecified	7.4%	0.0%	7.4%	4.8%	0.0%	4.8%	0.108
Unspecified Otitis Media	7.3%	0.0%	7.3%	6.7%	100.0%	6.7%	0.022
Dietary Counseling And Surveillance	6.9%	0.0%	6.9%	2.4%	0.0%	2.4%	0.237
Acute Sinusitis, Unspecified	6.5%	0.0%	6.5%	4.8%	0.0%	4.8%	0.076
Unspecified Viral Infection In Cce & Uns Site	6.4%	0.0%	6.4%	6.3%	0.0%	6.3%	0.003
Examination Of Eyes And Vision	6.0%	0.0%	6.0%	5.5%	0.0%	5.5%	0.022
Acute Upper Respiratory Infection Unspecified	5.9%	0.0%	5.9%	3.9%	0.0%	3.9%	0.094
Short Stature	5.5%	0.0%	5.5%	0.3%	0.0%	0.3%	0.315

cder_mpl2p_wp011 Page 104 of 813



Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	sed Children Match	ned with Non-CPP				
	Controls			Matched Non-CPP Controls			_
	I		11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Headache	5.5%	0.0%	5.5%	3.2%	0.0%	3.2%	0.113
Abdominal Pain, Unspecified Site	5.3%	0.0%	5.3%	4.6%	0.0%	4.6%	0.034
Myopia	4.6%	0.0%	4.6%	3.9%	0.0%	3.9%	0.035
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	4.5%	0.0%	4.5%	3.0%	0.0%	3.0%	0.081
Encounter Rtn Child Health Exam W/Abnormal Find	4.5%	0.0%	4.5%	1.6%	0.0%	1.6%	0.166
Urinary Tract Infection Site Not Specified	4.4%	0.0%	4.4%	3.3%	0.0%	3.3%	0.057
Dietary Surveillance And Counseling	4.4%	0.0%	4.4%	2.6%	0.0%	2.6%	0.113
Other Specified Counseling	4.4%	0.0%	4.4%	0.8%	0.0%	0.8%	0.287
Other Disorders Of Puberty	4.3%	0.0%	4.3%	0.0%	0.0%	0.0%	0.297
Asthma, Unspecified, Unspecified Status	4.3%	0.0%	4.3%	2.8%	100.0%	2.8%	0.078
Fever Unspecified	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.08
Obesity, Unspecified	4.2%	0.0%	4.2%	1.0%	100.0%	1.0%	0.207
Cough	4.1%	0.0%	4.1%	2.8%	0.0%	2.8%	0.071
Streptococcal Pharyngitis	4.0%	0.0%	4.0%	3.3%	0.0%	3.3%	0.041
Add Of Childhood With Hyperactivity	4.0%	0.0%	4.0%	2.4%	0.0%	2.4%	0.093
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	4.0%	0.0%	4.0%	3.3%	0.0%	3.3%	0.039
Contact Dermatitis&other Eczema Due Unspec Cause	4.0%	0.0%	4.0%	3.6%	0.0%	3.6%	0.02
Exercise Counseling	4.0%	0.0%	4.0%	1.8%	0.0%	1.8%	0.147
Abnormal Weight Gain	3.7%	0.0%	3.7%	0.5%	0.0%	0.5%	0.23

cder_mpl2p_wp011 Page 105 of 813



Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exp	osed Children Matcl	ned with Non-CPP				
	Controls			Match	Matched Non-CPP Controls		
							14/-!- -+
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Bronchitis	3.5%	0.0%	3.5%	2.6%	0.0%	2.6%	0.056
Other Acne	3.4%	0.0%	3.4%	0.7%	0.0%	0.7%	0.187
Unspecified Constipation	3.3%	0.0%	3.3%	1.5%	0.0%	1.5%	0.119
Hypermetropia	3.2%	0.0%	3.2%	2.6%	100.0%	2.6%	0.041
Other Adrenocortical	3.2%	0.0%	3.2%	0.1%	0.0%	0.1%	0.252
Overactivity							
Need Proph Vacc&inoculat	2.9%	0.0%	2.9%	2.3%	0.0%	2.3%	0.04
Against Viral Hep							
Encounter Exam Eyes & Vision	2.9%	0.0%	2.9%	0.8%	0.0%	0.8%	0.165
W/O Abnormal Find							
Pain In Soft Tissues Of Limb	2.7%	0.0%	2.7%	1.9%	0.0%	1.9%	0.057
Unspecified Otalgia	2.6%	0.0%	2.6%	1.6%	100.0%	1.6%	0.069
	Top Preso	cription Medications	Utilized by Leuprolide	Acetate Exposed Child	lren ¹		
Leuprolide Acetate	10.5%	0.0%	10.5%	0.0%	0.0%	0.0%	-
Amoxicillin	8.4%	0.0%	8.4%	7.1%	0.0%	7.1%	0.049
Leuprolide Acetate	7.2%	0.0%	7.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	6.8%	0.0%	6.8%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	4.6%	0.0%	4.6%	0.1%	0.0%	0.1%	0.302
Histrelin Acetate	4.1%	0.0%	4.1%	0.0%	0.0%	0.0%	0.294
Azithromycin	4.0%	0.0%	4.0%	2.2%	0.0%	2.2%	0.101
Leuprolide Acetate	4.0%	0.0%	4.0%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	3.9%	0.0%	3.9%	3.1%	0.0%	3.1%	0.046
Leuprolide Acetate	3.9%	0.0%	3.9%	0.0%	0.0%	0.0%	-
Amoxicillin	3.8%	0.0%	3.8%	2.2%	0.0%	2.2%	0.095
Leuprolide Acetate	3.5%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.3%	0.0%	3.3%	0.0%	0.0%	0.0%	-
Ciprofloxacin	3.2%	0.0%	3.2%	1.8%	0.0%	1.8%	0.089
Hcl/Dexamethasone							

cder_mpl2p_wp011 Page 106 of 813



Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) Αll Without event ΑII With event Without event With event Amoxicillin 3.1% 0.0% 3.1% 3.7% 100.0% 3.7% -0.03 Amoxicillin 3.1% 0.0% 3.1% 2.4% 0.0% 2.4% 0.045 Azithromycin 3.0% 0.0% 3.0% 2.1% 0.0% 2.1% 0.058 Leuprolide Acetate 2.7% 0.0% 2.7% 0.0% 0.0% 0.0% Cephalexin 1.7% 0.0% 1.7% 1.4% 100.0% 1.4% 0.022 Albuterol Sulfate 0.0% 1.5% 0.6% 0.0% 0.6% 1.5% 0.088

cder mpl2p wp011 Page 107 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp	osed Children Matc	hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ols	
	I		11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	68 (100.0%)	2,948 (100.0%)	3,016 (100.0%)	88 (100.0%)	2,928 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,049.5 (992.7)	704.1 (613.1)	1,057.5 (998.5)	1,081.0 (1150.5)	728.2 (692.8)	1,091.7 (1158.8)	-0.029
,			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)	, ,	, ,		. ,	. ,		
0-2	82 (2.7%)	0 (0.0%)	82 (2.8%)	82 (2.7%)	2 (1.9%)	80 (2.7%)	0
3-4	105 (3.5%)	1 (1.5%)	104 (3.5%)	105 (3.5%)	4 (4.6%)	101 (3.4%)	0
5-6	391 (13.0%)	14 (20.6%)	377 (12.8%)	390 (12.9%)	9 (10.6%)	381 (13.0%)	0.001
7-8	1,566 (51.9%)	40 (58.8%)	1,526 (51.8%)	1,566 (51.9%)	45 (51.0%)	1,521 (51.9%)	0
9-10	872 (28.9%)	13 (19.1%)	859 (29.1%)	873 (28.9%)	28 (31.8%)	845 (28.9%)	-0.001
Race							
American Indian or Alaska	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	-0.003
Native	440 (2.00()	4 (4 50()	440 (4.00()	70 (2.20/)	4 (4 20()	50 (2.40/)	0.400
Asian	119 (3.9%)	1 (1.5%)	118 (4.0%)	70 (2.3%)	1 (1.2%)	69 (2.4%)	0.102
Black or African American	170 (5.6%)	2 (2.9%)	168 (5.7%)	111 (3.7%)	2 (2.4%)	109 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	1 (1.5%)	21 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.026
Unknown	2,371 (78.6%)	53 (77.9%)	2,318 (78.6%)	2,417 (80.1%)	65 (73.8%)	2,352 (80.3%)	-0.049
White	327 (10.8%)	11 (16.2%)	316 (10.7%)	393 (13.0%)	19 (21.7%)	374 (12.8%)	-0.077
Anti-epileptic drugs	81 (2.7%)	2 (2.9%)	79 (2.7%)	40 (1.3%)	3 (3.2%)	38 (1.3%)	0.097
Anticoagulants	17 (0.6%)	0 (0.0%)	17 (0.6%)	4 (0.1%)	0 (0.2%)	4 (0.1%)	0.075
Antidepressants	181 (6.0%)	5 (7.4%)	176 (6.0%)	127 (4.2%)	8 (8.5%)	119 (4.1%)	0.083
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	17 (0.6%)	1 (1.5%)	15 (0.5%)	0.037
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	80 (2.7%)	4 (5.9%)	76 (2.6%)	25 (0.8%)	1 (1.2%)	24 (0.8%)	0.142
Corticosteroids	669 (22.2%)	26 (38.2%)	643 (21.8%)	576 (19.1%)	31 (35.2%)	545 (18.6%)	0.077
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

cder_mpl2p_wp011 Page 108 of 813



Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Expo	osed Children Matcl	ned with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
		1.					14/-!-ba-d
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	293 (9.7%)	6 (8.8%)	287 (9.7%)	0 (0.0%)	0 (0.1%)	0 (0.0%)	0.467
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	47 (1.6%)	3 (4.4%)	44 (1.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.02
Medroxyprogesterone	56 (1.9%)	2 (2.9%)	54 (1.8%)	44 (1.4%)	2 (1.8%)	42 (1.4%)	0.033
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	69 (2.3%)	2 (2.9%)	67 (2.3%)	64 (2.1%)	5 (5.3%)	59 (2.0%)	0.011
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.044
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	0 (0.2%)	3 (0.1%)	0.028
	Т	op Diagnoses amor	g Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.5%	77.2%	66.3%	0.9%	0.3%	0.9%	1.95
Routine Infant Or Child Health Check	47.9%	66.7%	47.4%	41.6%	68.5%	40.8%	0.128
Precocious Puberty	39.5%	40.4%	39.5%	0.2%	0.1%	0.2%	1.151

cder_mpl2p_wp011 Page 109 of 813



Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted ΑII SMD (all) ΑII With event Without event With event Without event **Encounter Rtn Child Health** 37.0% 52.6% 36.6% 21.4% 30.4% 21.2% 0.351 Exam W/O Abnorml Find **Encounter For Immunization** 34.6% 43.9% 34.4% 21.4% 33.4% 0.297 21.1% **Need Prophylactic** 29.8% 33.3% 29.7% 21.4% 35.6% 21.0% 0.197 Vaccination&inoculation Flu 38.6% 25.9% -0.033 **Acute Pharyngitis** 25.2% 24.9% 26.6% 49.0% Acute Uris Of Unspecified Site 18.6% 24.6% 18.5% 19.6% 36.3% 19.1% -0.025 26.3% 15.9% 18.6% 0.145 Acute Pharyngitis Unspecified 16.1% 11.2% 11.0% Cough 13.9% 17.5% 13.8% 11.9% 22.1% 11.6% 0.062 Need Proph Vac W/Comb 11.4% 22.8% 11.1% 10.2% 21.7% 9.8% 0.039 Diphth-Tetanus-Pertuss Vac Other Hyperfunction Of Pituitary 12.3% 0.0% 11.3% 11.3% 0.0% 0.0% Gland Streptococcal Sore Throat 11.2% 17.5% 11.0% 11.3% 22.5% 10.9% -0.004**Dietary Counseling And** 11.2% 15.8% 11.1% 5.5% 7.2% 5.4% 0.23 Surveillance **Acute Upper Respiratory** 10.8% 7.2% 0.122 12.3% 10.8% 7.3% 11.1% **Infection Unspecified Fever Unspecified** 24.6% 7.2% 7.0% 10.4% 10.1% 14.7% 0.114Allergic Rhinitis Cause 10.4% 15.8% 10.2% 8.5% 15.6% 8.3% 0.065 Unspecified Need Proph Vacc Against Oth 10.1% 19.3% 9.9% 10.3% 22.1% 9.9% -0.007 Spec Vacc Other Unknown & unspec Cause 9.8% 8.8% 9.8% 7.3% 0.098 7.4% 10.9% Morbidity/Mortality Other Specified Counseling 9.6% 14.0% 9.5% 4.8% 6.5% 4.7% 0.218 Acute Sinusitis, Unspecified 9.5% 14.0% 9.4% 7.8% 17.6% 7.5% 0.06 **Unspecified Otitis Media** 9.3% 12.3% 9.2% 8.9% 16.0% 8.7% 0.012

cder mpl2p wp011 Page 110 of 813



Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exp	osed Children Matc	hed with Non-CPP				
		Controls		Matche	d Non-CPP Contro	s	
	I		11			I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Abdominal Pain, Unspecified	9.0%	14.0%	8.9%	8.9%	17.6%	8.6%	0.005
Site							
Headache	8.8%	26.3%	8.4%	6.2%	12.1%	6.0%	0.103
Encounter Rtn Child Health	8.8%	12.3%	8.7%	3.7%	5.9%	3.6%	0.215
Exam W/Abnormal Find							
Unspecified Viral Infection In	8.7%	8.8%	8.7%	9.0%	17.7%	8.7%	-0.011
Cce & Uns Site							
Other Acne	7.9%	8.8%	7.9%	5.1%	10.8%	5.0%	0.116
Cough	7.8%	15.8%	7.6%	5.2%	9.0%	5.1%	0.107
Need Proph Vacc&inoculat	7.2%	12.3%	7.1%	7.0%	13.4%	6.8%	0.007
Against Viral Hep							
Myopia	7.0%	7.0%	7.0%	7.0%	11.5%	6.9%	0
Need Proph	6.9%	14.0%	6.7%	6.2%	13.6%	6.0%	0.03
Vaccination&inoculat Oth Viral							
Dz							
Streptococcal Pharyngitis	6.9%	8.8%	6.8%	4.5%	7.2%	4.4%	0.101
Contact Dermatitis & other	6.5%	14.0%	6.3%	5.6%	10.9%	5.4%	0.036
Eczema Due Unspec Cause							
Body Mass Index Bmi Pediatric	6.2%	7.0%	6.2%	4.1%	5.7%	4.0%	0.102
5th % <85th % Age							
Fever Unspecified	5.8%	12.3%	5.7%	3.8%	5.7%	3.8%	0.096
Headache	5.8%	8.8%	5.8%	2.7%	5.3%	2.6%	0.157
Pain In Soft Tissues Of Limb	5.8%	19.3%	5.5%	5.2%	16.6%	4.8%	0.029
Myopia Bilateral	5.7%	7.0%	5.7%	2.7%	4.4%	2.7%	0.154
Short Stature	5.5%	10.5%	5.4%	0.4%	0.8%	0.4%	0.31
Body Mass Index Bmi Ped	5.4%	1.8%	5.4%	1.0%	1.1%	1.0%	0.259

cder_mpl2p_wp011 Page 111 of 813

>/Equal 95th% For Age



Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	S	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Encounter Exam Eyes & Vision W/O Abnormal Find	5.3%	0.0%	5.4%	2.4%	3.7%	2.4%	0.163
Examination Of Eyes And Vision	5.2%	5.3%	5.2%	5.4%	8.3%	5.3%	-0.008
Obesity, Unspecified	5.1%	5.3%	5.1%	1.6%	3.0%	1.6%	0.203
Urinary Tract Infection Site Not Specified	5.0%	10.5%	4.9%	4.1%	8.2%	4.0%	0.044
Dietary Surveillance And Counseling	4.9%	5.3%	4.9%	5.6%	9.3%	5.5%	-0.041
Asthma, Unspecified, Unspecified Status	4.6%	5.3%	4.6%	3.8%	6.4%	3.8%	0.038
Exercise Counseling	4.5%	3.5%	4.5%	4.6%	8.0%	4.5%	-0.005
Unspecified Constipation	4.5%	1.8%	4.5%	2.6%	4.5%	2.6%	0.101
Hypermetropia	4.4%	3.5%	4.4%	3.8%	6.1%	3.7%	0.035
Unspecified Otalgia	4.2%	8.8%	4.1%	2.8%	6.5%	2.7%	0.078
	Top Prescr	iption Medications	Utilized by Leuprolide Ace	etate Exposed Childre	en ¹		
Leuprolide Acetate	10.8%	10.5%	10.8%	0.0%	0.0%	0.0%	-
Amoxicillin	10.3%	21.1%	10.1%	8.7%	12.8%	8.6%	0.054
Leuprolide Acetate	7.5%	15.8%	7.3%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	7.5%	17.5%	7.3%	6.9%	14.3%	6.7%	0.022
Leuprolide Acetate	7.3%	10.5%	7.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.5%	8.8%	4.4%	2.8%	7.9%	2.7%	0.088
Azithromycin	4.2%	1.8%	4.3%	2.8%	4.6%	2.8%	0.078
Ciprofloxacin Hcl/Dexamethasone	4.2%	8.8%	4.1%	2.8%	6.4%	2.7%	0.077
Amoxicillin	4.0%	1.8%	4.1%	3.2%	4.8%	3.2%	0.043
Histrelin Acetate	4.0%	5.3%	4.0%	0.0%	0.1%	0.0%	0.293
Leuprolide Acetate	4.0%	7.0%	4.0%	0.0%	0.0%	0.0%	-

cder_mpl2p_wp011 Page 112 of 813



Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII ΑII With event Without event With event Without event Azithromycin 4.0% 1.8% 4.0% 2.9% 4.9% 2.8% 0.06 Amoxicillin 3.9% 3.5% 3.9% 2.5% 4.2% 2.5% 0.078 Leuprolide Acetate 3.9% 0.0% 0.0% 0.0% 5.3% 3.8% Lidocaine/Prilocaine 3.6% 7.0% 3.5% 0.1% 0.1% 0.1% 0.266 Leuprolide Acetate 3.5% 5.3% 3.5% 0.0% 0.0% 0.0% 3.4% 7.0% 0.0% 0.0% Leuprolide Acetate 3.3% 0.0% Amoxicillin 3.3% 7.0% 3.2% 3.4% 5.2% 3.3% -0.003 Albuterol Sulfate 2.6% 0.0% 2.6% 1.5% 1.9% 1.5% 0.078 1.9% 4.2% Azithromycin 2.5% 5.3% 2.5% 1.9% 0.043

cder mpl2p wp011 Page 113 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate E	xposed Children Ma	tched with CPP				
_		Controls		Mat	ched CPP Controls		
Г			1.				Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,007 (100.0%)	68 (100.0%)	2,939 (100.0%)	3,007 (100.0%)	85 (100.0%)	2,922 (100.0%)	-
Follow-up time (Mean, Standard	1,049.6 (992.6)	704.1 (613.1)	1,057.6 (998.5)	1,085.3 (1026.9)	670.8 (610.8)	1,097.3 (1033.0)	-0.035
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	81 (2.7%)	0 (0.0%)	81 (2.8%)	84 (2.8%)	2 (2.4%)	81 (2.8%)	-0.005
3-4	104 (3.5%)	1 (1.5%)	103 (3.5%)	101 (3.4%)	4 (4.4%)	97 (3.3%)	0.006
5-6	387 (12.9%)	14 (20.6%)	373 (12.7%)	391 (13.0%)	11 (13.4%)	380 (13.0%)	-0.004
7-8	1,564 (52.0%)	40 (58.8%)	1,524 (51.9%)	1,558 (51.8%)	45 (53.2%)	1,513 (51.8%)	0.004
9-10	871 (29.0%)	13 (19.1%)	858 (29.2%)	874 (29.1%)	23 (26.7%)	851 (29.1%)	-0.002
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.015
Asian	117 (3.9%)	1 (1.5%)	116 (3.9%)	65 (2.2%)	2 (2.7%)	63 (2.2%)	0.11
Black or African American	169 (5.6%)	2 (2.9%)	167 (5.7%)	184 (6.1%)	3 (3.7%)	181 (6.2%)	-0.024
Native Hawaiian or Other	21 (0.7%)	1 (1.5%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Pacific Islander							
Unknown	2,370 (78.8%)	53 (77.9%)	2,317 (78.8%)	2,347 (78.0%)	62 (73.5%)	2,284 (78.2%)	0.025
White	323 (10.7%)	11 (16.2%)	312 (10.6%)	384 (12.8%)	17 (19.7%)	367 (12.6%)	-0.071
Anti-epileptic drugs	81 (2.7%)	2 (2.9%)	79 (2.7%)	57 (1.9%)	3 (4.1%)	53 (1.8%)	0.055
Anticoagulants	17 (0.6%)	0 (0.0%)	17 (0.6%)	6 (0.2%)	0 (0.2%)	6 (0.2%)	0.058
Antidepressants	180 (6.0%)	5 (7.4%)	175 (6.0%)	158 (5.2%)	9 (10.8%)	149 (5.1%)	0.032
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	17 (0.6%)	1 (1.1%)	16 (0.6%)	0.035
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	79 (2.6%)	4 (5.9%)	75 (2.6%)	27 (0.9%)	1 (1.4%)	25 (0.9%)	0.134
Corticosteroids	669 (22.2%)	26 (38.2%)	643 (21.9%)	662 (22.0%)	34 (39.6%)	628 (21.5%)	0.006
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

cder_mpl2p_wp011 Page 114 of 813



Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP						
		Controls		Mato	hed CPP Controls		
Γ							Mariaha al
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	290 (9.6%)	6 (8.8%)	284 (9.7%)	21 (0.7%)	1 (0.7%)	20 (0.7%)	0.415
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	47 (1.6%)	3 (4.4%)	44 (1.5%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.175
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.036
Medroxyprogesterone	56 (1.9%)	2 (2.9%)	54 (1.8%)	45 (1.5%)	2 (2.2%)	43 (1.5%)	0.03
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	69 (2.3%)	2 (2.9%)	67 (2.3%)	68 (2.3%)	5 (5.3%)	64 (2.2%)	0.002
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	28 (0.9%)	0 (0.0%)	28 (1.0%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.123
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.101
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.034
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.029
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.072
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.049
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.04
	Т	op Diagnoses amon	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.6%	77.2%	66.3%	21.3%	28.5%	21.1%	1.032
Routine Infant Or Child Health Check	47.8%	66.7%	47.4%	50.7%	73.2%	50.0%	-0.058
Precocious Puberty	39.5%	40.4%	39.4%	6.7%	6.4%	6.7%	0.855

cder_mpl2p_wp011 Page 115 of 813



Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event **Encounter Rtn Child Health** 37.0% 52.6% 36.6% 35.0% 45.2% 34.7% 0.042 Exam W/O Abnorml Find 43.9% 32.8% 32.5% 0.04 **Encounter For Immunization** 34.6% 34.4% 41.1% Need Prophylactic Vaccination & 29.7% 33.3% 29.6% 27.8% 41.0% 27.4% 0.043 inoculation Flu 38.6% -0.066 **Acute Pharyngitis** 25.3% 24.9% 28.2% 51.0% 27.5% Acute Uris Of Unspecified Site 18.7% 24.6% 18.6% 20.0% 35.6% 19.6% -0.033 26.3% 15.9% 16.3% -0.012 Acute Pharyngitis Unspecified 16.1% 16.5% 24.5% Cough 13.9% 17.5% 13.8% 13.8% 27.1% 13.4% 0.003 Need Proph Vac W/Comb 11.3% 22.8% 11.1% 11.3% 22.9% 10.9% 0.001 Diphth-Tetanus-Pertuss Vac Other Hyperfunction Of Pituitary 12.3% 0.4% 0.481 11.3% 11.3% 0.4% 0.3% Gland Streptococcal Sore Throat 11.3% 17.5% 11.1% 11.8% 20.6% 11.5% -0.016 10.0% 0.039 **Dietary Counseling And** 11.1% 15.8% 11.0% 10.1% 11.6% Surveillance Acute Upper Respiratory 10.8% 12.3% 10.7% 10.7% 14.0% 10.6% 0.003 Infection Unspecified **Fever Unspecified** 10.5% 24.6% 8.9% 0.044 10.1% 9.2% 18.6% Allergic Rhinitis Cause 10.4% 15.8% 10.3% 9.6% 16.9% 9.4% 0.027 Unspecified Need Proph Vacc Against Oth 10.0% 19.3% 9.8% 11.6% 22.1% 11.3% -0.052 Spec Vacc Other Unknown & unspec Cause 9.8% 8.8% 9.8% 8.5% 0.054 8.5% 9.4% Morbidity/Mortality Other Specified Counseling 9.7% 14.0% 9.6% 8.9% 11.1% 8.8% 0.032 Acute Sinusitis, Unspecified 9.5% 14.0% 9.4% 8.8% 19.8% 8.5% 0.025

cder mpl2p wp011 Page 116 of 813

9.2%

9.4%

20.3%

9.1%

-0.004

12.3%

9.3%

Unspecified Otitis Media



Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP

		Controls		Mato	hed CPP Controls		
Γ	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Headache	8.9%	26.3%	8.5%	7.6%	17.6%	7.3%	0.046
Abdominal Pain, Unspecified Site	8.8%	12.3%	8.7%	9.5%	21.3%	9.2%	-0.024
Encounter Rtn Child Health Exam W/Abnormal Find	8.8%	12.3%	8.7%	7.8%	9.6%	7.7%	0.038
Unspecified Viral Infection In Cce & Uns Site	8.7%	8.8%	8.7%	9.6%	15.8%	9.4%	-0.032
Other Acne	7.9%	8.8%	7.9%	8.1%	19.3%	7.8%	-0.006
Cough	7.9%	15.8%	7.7%	7.8%	10.4%	7.7%	0.004
Need Proph Vacc & inoculat Against Viral Hep	7.2%	12.3%	7.0%	6.6%	13.4%	6.4%	0.021
Myopia	7.0%	7.0%	7.0%	6.9%	10.8%	6.8%	0.004
Need Proph Vaccination&inoculat Oth Viral Dz	6.9%	14.0%	6.8%	7.4%	14.7%	7.2%	-0.02
Streptococcal Pharyngitis	6.9%	8.8%	6.8%	6.5%	8.3%	6.4%	0.017
Contact Dermatitis & other Eczema Due Unspec Cause	6.5%	14.0%	6.3%	6.6%	11.0%	6.5%	-0.006
Body Mass Index Bmi Pediatric 5th % <85th % Age	6.2%	7.0%	6.1%	5.7%	5.8%	5.7%	0.022
Fever Unspecified	5.9%	12.3%	5.7%	5.6%	6.2%	5.6%	0.01
Headache	5.9%	8.8%	5.8%	4.2%	8.4%	4.1%	0.076
Pain In Soft Tissues Of Limb	5.8%	19.3%	5.5%	5.6%	18.4%	5.2%	0.01
Myopia Bilateral	5.7%	7.0%	5.7%	4.3%	5.2%	4.3%	0.066
Short Stature	5.5%	10.5%	5.4%	1.6%	2.8%	1.6%	0.213
Body Mass Index Bmi Ped >/Equal 95th% For Age	5.4%	1.8%	5.5%	3.3%	3.3%	3.3%	0.108

Page 117 of 813 cder_mpl2p_wp011



Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Ex	posed Children Ma	tched with CPP				
		Controls		Mato	ched CPP Controls		
							14/a:ab4ad
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Encounter Exam Eyes & Vision	5.3%	0.0%	5.4%	4.4%	4.6%	4.4%	0.048
W/O Abnormal Find							
Examination Of Eyes And Vision	5.1%	5.3%	5.1%	5.5%	10.7%	5.3%	-0.015
Urinary Tract Infection Site Not Specified	5.1%	10.5%	4.9%	4.0%	7.8%	3.8%	0.054
Obesity, Unspecified	5.1%	5.3%	5.1%	2.6%	4.4%	2.6%	0.131
Dietary Surveillance And	4.9%	5.3%	4.8%	6.8%	8.1%	6.8%	-0.118
Counseling							
Asthma, Unspecified, Unspecified Status	4.6%	5.3%	4.6%	3.8%	6.2%	3.7%	0.043
Exercise Counseling	4.5%	3.5%	4.5%	6.4%	8.1%	6.3%	-0.112
Unspecified Constipation	4.5%	1.8%	4.6%	3.9%	8.3%	3.8%	0.029
Hypermetropia	4.4%	3.5%	4.4%	4.0%	4.7%	4.0%	0.018
Unspecified Abdominal Pain	4.2%	5.3%	4.1%	3.5%	6.3%	3.5%	0.033
	Top Prescr	iption Medications	Utilized by Leuprolide Ace	tate Exposed Childre	en ¹		
Leuprolide Acetate	10.8%	10.5%	10.9%	0.0%	0.0%	0.0%	
Amoxicillin	10.3%	21.1%	10.1%	10.8%	17.0%	10.6%	-0.014
Albuterol Sulfate	7.5%	17.5%	7.3%	8.1%	13.7%	7.9%	-0.021
Leuprolide Acetate	7.5%	15.8%	7.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	7.4%	10.5%	7.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.5%	8.8%	4.4%	3.6%	7.7%	3.5%	0.048
Azithromycin	4.5%	3.5%	4.5%	4.5%	7.6%	4.4%	-0.001
Ciprofloxacin	4.4%	8.8%	4.3%	3.9%	8.5%	3.8%	0.024
Hcl/Dexamethasone							
Histrelin Acetate	4.0%	5.3%	4.0%	0.3%	0.4%	0.3%	0.26
Leuprolide Acetate	4.0%	7.0%	4.0%	0.0%	0.0%	0.0%	-
Amoxicillin	4.0%	1.8%	4.1%	4.5%	7.1%	4.5%	-0.026

cder_mpl2p_wp011 Page 118 of 813



Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

Leuprolide Acetate Exposed Children Matched with CPP Controls **Matched CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Azithromycin 4.0% 1.8% 4.1% 3.3% 6.6% 3.2% 0.036 Leuprolide Acetate 3.9% 5.3% 3.9% 0.0% 0.0% 0.0% Amoxicillin 3.6% 3.5% 5.5% 3.3% 3.6% 3.4% 0.016 Lidocaine/Prilocaine 3.6% 7.0% 3.6% 0.2% 0.6% 0.2% 0.259 Leuprolide Acetate 3.5% 5.3% 3.5% 0.0% 0.0% 0.0% 3.4% 7.0% 3.4% 0.0% 0.0% 0.0% Leuprolide Acetate Amoxicillin 3.3% 7.0% 3.2% 3.3% 6.6% 3.2% -0.001 Albuterol Sulfate 2.6% 0.0% 2.7% 2.4% 4.1% 2.3% 0.016 2.5% 2.0% Azithromycin 2.5% 5.3% 3.5% 2.0% 0.037

cder mpl2p wp011 Page 119 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exp		hed with Non-CPP				
		Controls		Match	ed Non-CPP Contro	ols	
	I		11			'	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Patients (Number)	3,016 (100.0%)	228 (100.0%)	2,788 (100.0%)	3,016 (100.0%)	250 (100.0%)	2,766 (100.0%)	-
Follow-up time (Mean, Standard	994.4 (955.2)	804.0 (724.8)	1,009.9 (968.8)	1,017.0 (1100.9)	915.8 (856.2)	1,026.1 (1117.3)	-0.022
Deviation)							
			Characteristics				
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.9%)	82 (2.7%)	4 (1.5%)	78 (2.8%)	0
3-4	105 (3.5%)	5 (2.2%)	100 (3.6%)	105 (3.5%)	8 (3.3%)	97 (3.5%)	0
5-6	391 (13.0%)	38 (16.7%)	353 (12.7%)	390 (12.9%)	25 (10.1%)	365 (13.2%)	0.001
7-8	1,566 (51.9%)	118 (51.8%)	1,448 (51.9%)	1,566 (51.9%)	125 (50.0%)	1,441 (52.1%)	0
9-10	872 (28.9%)	67 (29.4%)	805 (28.9%)	873 (28.9%)	88 (35.2%)	785 (28.4%)	-0.001
Race							
American Indian or Alaska	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	7 (0.2%)	-0.003
Native							
Asian	119 (3.9%)	4 (1.8%)	115 (4.1%)	70 (2.3%)	5 (1.8%)	66 (2.4%)	0.102
Black or African American	170 (5.6%)	10 (4.4%)	160 (5.7%)	111 (3.7%)	9 (3.4%)	103 (3.7%)	0.1
Native Hawaiian or Other	22 (0.7%)	3 (1.3%)	19 (0.7%)	17 (0.6%)	2 (0.8%)	15 (0.5%)	0.026
Pacific Islander							
Unknown	2,371 (78.6%)	173 (75.9%)	2,198 (78.8%)	2,417 (80.1%)	180 (72.3%)	2,236 (80.8%)	-0.049
White	327 (10.8%)	38 (16.7%)	289 (10.4%)	393 (13.0%)	53 (21.3%)	340 (12.3%)	-0.077
Anti-epileptic drugs	81 (2.7%)	12 (5.3%)	69 (2.5%)	41 (1.4%)	12 (4.7%)	29 (1.0%)	0.096
Anticoagulants	17 (0.6%)	4 (1.8%)	13 (0.5%)	4 (0.1%)	1 (0.3%)	3 (0.1%)	0.073
Antidepressants	182 (6.0%)	35 (15.4%)	147 (5.3%)	128 (4.2%)	28 (11.4%)	99 (3.6%)	0.083
Beta blockers	26 (0.9%)	4 (1.8%)	22 (0.8%)	17 (0.6%)	4 (1.6%)	13 (0.5%)	0.037
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	81 (2.7%)	12 (5.3%)	69 (2.5%)	25 (0.8%)	5 (2.1%)	20 (0.7%)	0.143
Corticosteroids	669 (22.2%)	89 (39.0%)	580 (20.8%)	577 (19.1%)	96 (38.6%)	481 (17.4%)	0.076
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

cder_mpl2p_wp011 Page 120 of 813



Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	293 (9.7%)	22 (9.6%)	271 (9.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.467
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	47 (1.6%)	6 (2.6%)	41 (1.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	1 (0.2%)	2 (0.1%)	0.02
Medroxyprogesterone	57 (1.9%)	11 (4.8%)	46 (1.6%)	44 (1.5%)	9 (3.5%)	35 (1.3%)	0.034
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	69 (2.3%)	8 (3.5%)	61 (2.2%)	65 (2.2%)	14 (5.7%)	51 (1.8%)	0.009
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	2 (0.9%)	27 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	2 (0.9%)	12 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	3 (1.3%)	3 (0.1%)	1 (0.0%)	0 (0.1%)	1 (0.0%)	0.044
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	1 (0.2%)	2 (0.1%)	0.028
	Т	op Diagnoses amor	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.5%	81.7%	65.3%	0.9%	0.3%	0.9%	1.95
Routine Infant Or Child Health Check	47.9%	74.3%	45.7%	41.6%	72.7%	38.8%	0.127
Precocious Puberty	39.5%	35.6%	39.8%	0.2%	0.0%	0.2%	1.152

cder_mpl2p_wp011 Page 121 of 813



Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event **Encounter Rtn Child Health** 37.0% 49.2% 36.0% 21.5% 31.7% 20.5% 0.351 Exam W/O Abnorml Find **Encounter For Immunization** 34.7% 49.7% 35.1% 20.3% 0.297 33.4% 21.5% Need Prophylactic Vaccination & 29.8% 44.5% 28.5% 21.4% 37.4% 20.0% 0.196 inoculation Flu 49.7% -0.034 **Acute Pharyngitis** 25.2% 23.2% 26.7% 52.9% 24.3% Acute Uris Of Unspecified Site 18.6% 38.2% 17.0% 19.6% 39.0% 17.9% -0.026 16.2% 31.9% 14.9% 10.5% 0.144 Acute Pharyngitis Unspecified 11.3% 19.7% Cough 13.9% 24.6% 13.0% 11.9% 24.4% 10.8% 0.06 Need Proph Vac W/Comb 11.4% 26.2% 10.1% 10.2% 22.5% 9.1% 0.038 Diphth-Tetanus-Pertuss Vac Other Hyperfunction Of Pituitary 9.9% 0.0% 0.0% 0.0% 11.3% 11.4% Gland **Dietary Counseling And** 11.2% 13.6% 11.0% 5.5% 8.0% 5.3% 0.231 Surveillance Streptococcal Sore Throat 11.2% 18.8% 10.5% 11.3% 22.4% 10.3% -0.004 **Acute Upper Respiratory** 10.8% 0.122 15.7% 10.4% 7.4% 12.0% 7.0% Infection Unspecified **Fever Unspecified** 18.3% 9.8% 7.3% 14.8% 6.6% 10.4% 0.113 Allergic Rhinitis Cause 10.4% 17.8% 9.8% 8.5% 17.8% 7.7% 0.066 Unspecified Need Proph Vacc Against Oth 10.1% 24.6% 8.9% 10.3% 23.8% 9.1% -0.008 Spec Vacc Other Unknown&unspec Cause 9.8% 9.8% 7.3% 0.098 9.4% 7.4% 9.2% Morbidity/Mortality Other Specified Counseling 9.6% 13.1% 9.3% 4.8% 8.0% 4.5% 0.218 Acute Sinusitis, Unspecified 9.5% 19.4% 8.7% 7.8% 19.2% 6.8% 0.06 **Unspecified Otitis Media** 9.3% 15.2% 8.8% 8.9% 17.0% 8.2% 0.012

cder mpl2p wp011 Page 122 of 813



Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted ΑII SMD (all) ΑII With event Without event With event Without event Abdominal Pain, Unspecified 9.0% 18.3% 8.2% 8.9% 21.3% 7.8% 0.004 Site Headache 8.8% 25.1% 5.4% 7.5% 6.2% 15.2% 0.101 **Encounter Rtn Child Health** 8.8% 13.6% 8.4% 3.7% 5.8% 3.5% 0.215 Exam W/Abnormal Find Unspecified Viral Infection In 8.7% 16.2% 8.0% 9.0% 19.9% 8.0% -0.011 Cce & Uns Site Other Acne 7.9% 16.8% 7.2% 5.1% 12.4% 4.5% 0.115 14.1% Cough 7.9% 7.3% 5.2% 8.2% 5.0% 0.107 Need Proph Vacc&inoculat 7.2% 13.1% 6.7% 7.0% 13.3% 6.5% 0.006 Against Viral Hep Myopia 7.0% 12.6% 6.6% 7.0% 14.6% 6.4% -0.001 Need Proph Vaccination & 6.9% 14.7% 6.2% 6.2% 15.5% 5.4% 0.029 inoculat Oth Viral Dz Streptococcal Pharyngitis 6.9% 9.4% 6.6% 4.5% 6.6% 4.4% 0.101 Contact Dermatitis&other 6.5% 13.6% 5.9% 5.6% 12.0% 5.0% 0.035 Eczema Due Unspec Cause **Body Mass Index Bmi Pediatric** 6.2% 6.3% 6.2% 4.1% 3.8% 0.102 6.6% 5th % <85th % Age **Fever Unspecified** 5.9% 5.4% 5.2% 3.7% 0.097 11.5% 3.8% Headache 5.9% 11.0% 5.5% 2.7% 6.2% 2.4% 0.157 Pain In Soft Tissues Of Limb 5.8% 22.0% 4.5% 5.2% 21.1% 3.7% 0.028 5.4% 5.9% 0.155 Myopia Bilateral 5.8% 9.9% 2.7% 2.4% **Short Stature** 5.5% 8.4% 5.3% 0.4% 0.7% 0.4% 0.31 Body Mass Index Bmi Ped 0.26 5.4% 6.8% 5.3% 1.0% 1.3% 1.0% >/Equal 95th% For Age **Encounter Exam Eyes & Vision** 5.3% 4.7% 5.3% 2.5% 4.4% 2.3% 0.162

cder mpl2p wp011 Page 123 of 813

W/O Abnormal Find



Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Ex	posed Children Mate	ched with Non-CPP				
		Controls		Mate	hed Non-CPP Contr	ols	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Examination Of Eyes And Vision	5.2%	8.9%	4.9%	5.4%	9.6%	5.0%	-0.008
Obesity, Unspecified	5.1%	12.6%	4.5%	1.6%	3.2%	1.5%	0.203
Urinary Tract Infection Site Not Specified	5.0%	12.0%	4.5%	4.2%	10.0%	3.6%	0.044
Dietary Surveillance And Counseling	4.9%	7.9%	4.6%	5.6%	11.7%	5.0%	-0.042
Asthma, Unspecified, Unspecified Status	4.6%	8.9%	4.2%	3.9%	8.6%	3.4%	0.038
Exercise Counseling	4.5%	6.8%	4.3%	4.6%	9.8%	4.1%	-0.006
Unspecified Constipation	4.5%	10.5%	4.0%	2.7%	5.3%	2.4%	0.1
Hypermetropia	4.4%	7.9%	4.1%	3.8%	7.6%	3.4%	0.035
Unspecified Otalgia	4.2%	9.4%	3.8%	2.8%	6.9%	2.4%	0.077
	Top Pres	cription Medications	s Utilized by Leuprolic	le Acetate Exposed Chil	dren ¹		
Leuprolide Acetate	10.8%	6.3%	11.2%	0.0%	0.0%	0.0%	-
Amoxicillin	10.3%	13.6%	10.0%	8.8%	12.6%	8.4%	0.054
Leuprolide Acetate	7.5%	13.1%	7.1%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	7.5%	14.7%	6.9%	7.0%	15.9%	6.1%	0.021
Leuprolide Acetate	7.3%	13.1%	6.9%	0.0%	0.0%	0.0%	-
Azithromycin	4.5%	13.1%	3.8%	2.9%	8.5%	2.3%	0.087
Ciprofloxacin	4.4%	12.0%	3.8%	2.9%	5.8%	2.6%	0.083
Hcl/Dexamethasone							
Azithromycin	4.2%	3.7%	4.3%	2.8%	4.0%	2.7%	0.078
Amoxicillin	4.0%	2.6%	4.2%	3.2%	4.3%	3.1%	0.043
Histrelin Acetate	4.0%	5.2%	3.9%	0.0%	0.0%	0.0%	0.293
Leuprolide Acetate	4.0%	4.7%	4.0%	0.0%	0.0%	0.0%	-
Azithromycin	4.0%	9.9%	3.5%	2.9%	4.9%	2.7%	0.06
Leuprolide Acetate	3.9%	1.6%	4.1%	0.0%	0.0%	0.0%	-

cder_mpl2p_wp011 Page 124 of 813



Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 3.8% 4.2% 3.8% 2.5% 4.0% 2.4% 0.077 Lidocaine/Prilocaine 3.6% 6.8% 3.4% 0.1% 0.3% 0.1% 0.266 Leuprolide Acetate 3.5% 4.2% 3.5% 0.0% 0.0% 0.0% Leuprolide Acetate 3.4% 6.8% 3.1% 0.0% 0.0% 0.0% Amoxicillin 3.3% 2.1% 3.4% 3.4% 4.9% 3.2% -0.004 Albuterol Sulfate 2.6% 3.1% 1.4% 0.077 2.5% 1.5% 2.7% Azithromycin 2.5% 7.9% 2.1% 2.0% 5.8% 1.6% 0.041

cder mpl2p wp011 Page 125 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matc Controls	hed with Non-CPP	Matche	ed Non-CPP Contro	ale.	
		Controls		Widtelle	ed Non-Crr Contro	13	
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.7)	1,726.0 (.)	1,118.0 (1171.6)	-0.04
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (0.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (50.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (50.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (50.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (50.0%)	393 (13.0%)	-0.077
Anti-epileptic drugs	81 (2.7%)	0 (0.0%)	81 (2.7%)	41 (1.4%)	0 (0.0%)	41 (1.4%)	0.096
Anticoagulants	17 (0.6%)	0 (0.0%)	17 (0.6%)	4 (0.1%)	0 (0.0%)	4 (0.1%)	0.073
Antidepressants	182 (6.0%)	0 (0.0%)	182 (6.0%)	128 (4.2%)	0 (0.0%)	128 (4.2%)	0.083
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.037
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	81 (2.7%)	0 (0.0%)	81 (2.7%)	25 (0.8%)	0 (0.0%)	25 (0.8%)	0.143
Corticosteroids	669 (22.2%)	0 (0.0%)	669 (22.2%)	577 (19.1%)	0 (50.0%)	577 (19.1%)	0.076
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

cder_mpl2p_wp011 Page 126 of 813



Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
							Maiahtad
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	293 (9.7%)	0 (0.0%)	293 (9.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.467
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	47 (1.6%)	0 (0.0%)	47 (1.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.02
Medroxyprogesterone	57 (1.9%)	0 (0.0%)	57 (1.9%)	44 (1.5%)	0 (0.0%)	44 (1.5%)	0.034
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	69 (2.3%)	0 (0.0%)	69 (2.3%)	65 (2.2%)	0 (0.0%)	65 (2.2%)	0.009
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.044
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.028
	Т	op Diagnoses amor	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.5%	0.0%	66.5%	0.9%	0.0%	0.9%	1.95
Routine Infant Or Child Health Check	47.9%	0.0%	47.9%	41.6%	100.0%	41.6%	0.127
Precocious Puberty	39.5%	0.0%	39.5%	0.2%	0.0%	0.2%	1.152

cder_mpl2p_wp011 Page 127 of 813



Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event **Encounter Rtn Child Health** 37.0% 0.0% 37.0% 21.5% 0.0% 21.5% 0.351 Exam W/O Abnorml Find **Encounter For Immunization** 34.7% 0.0% 34.7% 0.297 21.5% 0.0% 21.5% Need Prophylactic Vaccination & 29.8% 0.0% 29.8% 21.4% 0.0% 21.4% 0.196 inoculation Flu 0.0% 26.7% -0.034 **Acute Pharyngitis** 25.2% 25.2% 26.7% 50.0% Acute Uris Of Unspecified Site 18.6% 0.0% 18.6% 19.6% 0.0% 19.6% -0.026 16.2% 0.0% 16.2% 0.0% 0.144 Acute Pharyngitis Unspecified 11.3% 11.3% Cough 13.9% 0.0% 13.9% 11.9% 50.0% 11.9% 0.06 Need Proph Vac W/Comb 11.4% 0.0% 11.4% 10.2% 0.0% 10.2% 0.038 Diphth-Tetanus-Pertuss Vac Other Hyperfunction Of Pituitary 0.0% 0.0% 0.0% 11.3% 11.3% 0.0% Gland **Dietary Counseling And** 11.2% 0.0% 11.2% 5.5% 0.0% 5.5% 0.231 Surveillance Streptococcal Sore Throat 11.2% 0.0% 11.2% 11.3% 0.0% 11.3% -0.004**Acute Upper Respiratory** 10.8% 10.8% 0.122 0.0% 7.4% 0.0% 7.4% Infection Unspecified **Fever Unspecified** 0.0% 7.3% 0.0% 7.3% 10.4% 10.4% 0.113 Allergic Rhinitis Cause 10.4% 0.0% 10.4% 8.5% 0.0% 8.5% 0.066 Unspecified Need Proph Vacc Against Oth 10.1% 0.0% 10.1% 10.3% 0.0% 10.3% -0.008 Spec Vacc Other Unknown & unspec Cause 9.8% 0.0% 9.8% 7.4% 0.098 7.4% 0.0% Morbidity/Mortality Other Specified Counseling 9.6% 0.0% 9.6% 4.8% 0.0% 4.8% 0.218 Acute Sinusitis, Unspecified 9.5% 0.0% 9.5% 7.8% 0.0% 7.8% 0.06 **Unspecified Otitis Media** 9.3% 0.0% 9.3% 8.9% 0.0% 8.9% 0.012

cder mpl2p wp011 Page 128 of 813



Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted ΑII SMD (all) ΑII With event Without event With event Without event Abdominal Pain, Unspecified 9.0% 0.0% 9.0% 8.9% 50.0% 8.9% 0.004 Site Headache 8.8% 0.0% 8.8% 6.2% 6.2% 0.0% 0.101 **Encounter Rtn Child Health** 8.8% 0.0% 8.8% 3.7% 0.0% 3.7% 0.215 Exam W/Abnormal Find Unspecified Viral Infection In 8.7% 0.0% 8.7% 9.0% 0.0% 9.0% -0.011 Cce & Uns Site Other Acne 7.9% 0.0% 7.9% 5.1% 0.0% 5.1% 0.115 Cough 7.9% 0.0% 7.9% 5.2% 0.0% 5.2% 0.107 Need Proph Vacc&inoculat 7.2% 0.0% 7.2% 7.0% 0.0% 7.0% 0.006 Against Viral Hep Myopia 7.0% 0.0% 7.0% 7.0% 50.0% 7.0% -0.001 Need Proph Vaccination & 6.9% 0.0% 6.9% 6.2% 0.0% 6.2% 0.029 inoculat Oth Viral Dz Streptococcal Pharyngitis 6.9% 0.0% 6.9% 4.5% 0.0% 4.5% 0.101 Contact Dermatitis & other 6.5% 0.0% 6.5% 5.6% 0.0% 5.6% 0.035 Eczema Due Unspec Cause **Body Mass Index Bmi Pediatric** 6.2% 0.0% 6.2% 4.1% 0.0% 4.1% 0.102 5th % <85th % Age **Fever Unspecified** 5.9% 0.0% 5.9% 0.0% 3.8% 0.097 3.8% 5.9% 2.7% Headache 5.9% 0.0% 0.0% 2.7% 0.157 Pain In Soft Tissues Of Limb 5.8% 0.0% 5.8% 5.2% 0.0% 5.2% 0.028 5.8% 0.155 Myopia Bilateral 5.8% 0.0% 2.7% 0.0% 2.7% **Short Stature** 5.5% 0.0% 5.5% 0.4% 0.0% 0.4% 0.31 Body Mass Index Bmi Ped 0.26 5.4% 0.0% 5.4% 1.0% 0.0% 1.0% >/Equal 95th% For Age **Encounter Exam Eyes & Vision** 5.3% 0.0% 5.3% 2.5% 0.0% 2.5% 0.162

cder mpl2p wp011 Page 129 of 813

W/O Abnormal Find



Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Ex	posed Children Mat	ched with Non-CPP				
		Controls		Mato	thed Non-CPP Contr	ols	
	I		ı	1		I	Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Examination Of Eyes And Vision	5.2%	0.0%	5.2%	5.4%	0.0%	5.4%	-0.008
Obesity, Unspecified	5.1%	0.0%	5.1%	1.6%	50.0%	1.6%	0.203
Urinary Tract Infection Site Not Specified	5.0%	0.0%	5.0%	4.2%	50.0%	4.2%	0.044
Dietary Surveillance And Counseling	4.9%	0.0%	4.9%	5.6%	0.0%	5.6%	-0.042
Asthma, Unspecified, Unspecified Status	4.6%	0.0%	4.6%	3.9%	0.0%	3.9%	0.038
Exercise Counseling	4.5%	0.0%	4.5%	4.6%	0.0%	4.6%	-0.006
Unspecified Constipation	4.5%	0.0%	4.5%	2.7%	0.0%	2.7%	0.1
Hypermetropia	4.4%	0.0%	4.4%	3.8%	0.0%	3.8%	0.035
Unspecified Otalgia	4.2%	0.0%	4.2%	2.8%	0.0%	2.8%	0.077
	Top Pres	cription Medication	s Utilized by Leuprolic	de Acetate Exposed Chil	dren ¹		
Leuprolide Acetate	10.8%	0.0%	10.8%	0.0%	0.0%	0.0%	-
Amoxicillin	10.3%	0.0%	10.3%	8.8%	50.0%	8.8%	0.054
Leuprolide Acetate	7.5%	0.0%	7.5%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	7.5%	0.0%	7.5%	7.0%	0.0%	7.0%	0.021
Leuprolide Acetate	7.3%	0.0%	7.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.5%	0.0%	4.5%	2.9%	0.0%	2.9%	0.087
Ciprofloxacin	4.4%	0.0%	4.4%	2.9%	0.0%	2.9%	0.083
Hcl/Dexamethasone							
Azithromycin	4.2%	0.0%	4.2%	2.8%	0.0%	2.8%	0.078
Amoxicillin	4.0%	0.0%	4.0%	3.2%	0.0%	3.2%	0.043
Histrelin Acetate	4.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.293
Leuprolide Acetate	4.0%	0.0%	4.0%	0.0%	0.0%	0.0%	-
Azithromycin	4.0%	0.0%	4.0%	2.9%	0.0%	2.9%	0.06
Leuprolide Acetate	3.9%	0.0%	3.9%	0.0%	0.0%	0.0%	-

cder_mpl2p_wp011 Page 130 of 813



Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII Without event ΑII With event Without event With event Amoxicillin 3.8% 0.0% 3.8% 2.5% 0.0% 2.5% 0.077 Lidocaine/Prilocaine 3.6% 0.0% 3.6% 0.1% 0.0% 0.1% 0.266 Leuprolide Acetate 3.5% 0.0% 3.5% 0.0% 0.0% 0.0% Leuprolide Acetate 3.4% 0.0% 3.4% 0.0% 0.0% 0.0% Amoxicillin 3.3% 0.0% 3.3% 3.4% 50.0% 3.4% -0.004 Albuterol Sulfate 2.6% 0.0% 2.6% 0.0% 0.077 1.5% 1.5% Azithromycin 2.5% 0.0% 2.5% 2.0% 0.0% 2.0% 0.041

cder mpl2p wp011 Page 131 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	osed Children Matc Controls	hed with Non-CPP	Matche	ed Non-CPP Contro	ıls	
		- CO.II. C.I.					
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (Number)	3,016 (100.0%)	0 (0.0%)	3,016 (100.0%)	3,016 (100.0%)	0 (100.0%)	3,016 (100.0%)	-
Follow-up time (Mean, Standard Deviation)	1,074.3 (1006.3)	-	1,074.3 (1006.3)	1,118.1 (1171.6)	3,557.0 (.)	1,118.0 (1171.6)	-0.04
			Characteristics				
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	82 (2.7%)	0 (0.0%)	82 (2.7%)	82 (2.7%)	0 (0.0%)	82 (2.7%)	0
3-4	105 (3.5%)	0 (0.0%)	105 (3.5%)	105 (3.5%)	0 (100.0%)	105 (3.5%)	0
5-6	391 (13.0%)	0 (0.0%)	391 (13.0%)	390 (12.9%)	0 (0.0%)	390 (12.9%)	0.001
7-8	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	1,566 (51.9%)	0 (0.0%)	1,566 (51.9%)	0
9-10	872 (28.9%)	0 (0.0%)	872 (28.9%)	873 (28.9%)	0 (0.0%)	873 (28.9%)	-0.001
Race							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	-0.003
Asian	119 (3.9%)	0 (0.0%)	119 (3.9%)	70 (2.3%)	0 (0.0%)	70 (2.3%)	0.102
Black or African American	170 (5.6%)	0 (0.0%)	170 (5.6%)	111 (3.7%)	0 (0.0%)	111 (3.7%)	0.1
Native Hawaiian or Other Pacific Islander	22 (0.7%)	0 (0.0%)	22 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.026
Unknown	2,371 (78.6%)	0 (0.0%)	2,371 (78.6%)	2,417 (80.1%)	0 (100.0%)	2,417 (80.1%)	-0.049
White	327 (10.8%)	0 (0.0%)	327 (10.8%)	393 (13.0%)	0 (0.0%)	393 (13.0%)	-0.077
Anti-epileptic drugs	81 (2.7%)	0 (0.0%)	81 (2.7%)	41 (1.4%)	0 (0.0%)	41 (1.4%)	0.096
Anticoagulants	17 (0.6%)	0 (0.0%)	17 (0.6%)	4 (0.1%)	0 (0.0%)	4 (0.1%)	0.073
Antidepressants	182 (6.0%)	0 (0.0%)	182 (6.0%)	128 (4.2%)	0 (0.0%)	128 (4.2%)	0.083
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.037
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	81 (2.7%)	0 (0.0%)	81 (2.7%)	25 (0.8%)	0 (0.0%)	25 (0.8%)	0.143
Corticosteroids	669 (22.2%)	0 (0.0%)	669 (22.2%)	577 (19.1%)	0 (100.0%)	577 (19.1%)	0.076
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

cder_mpl2p_wp011 Page 132 of 813



Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	osed Children Matcl	hed with Non-CPP				
		Controls		Matche	d Non-CPP Control	s	
							14/-!-ba-d
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	293 (9.7%)	0 (0.0%)	293 (9.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.467
Long-acting leuprolide acetate (excluding Lupron Depot-Ped)	47 (1.6%)	0 (0.0%)	47 (1.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.02
Medroxyprogesterone	57 (1.9%)	0 (0.0%)	57 (1.9%)	44 (1.5%)	0 (100.0%)	44 (1.5%)	0.034
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	69 (2.3%)	0 (0.0%)	69 (2.3%)	65 (2.2%)	0 (100.0%)	65 (2.1%)	0.009
Short-acting Gonadotropin- Releasing Hormone (GnRH) agonists	29 (1.0%)	0 (0.0%)	29 (1.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.044
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.028
	T	op Diagnoses amor	ng Leuprolide Acetate Exp	posed Children ¹			
Precocious Sexual Development And Puberty Nec	66.5%	0.0%	66.5%	0.9%	0.0%	0.9%	1.95
Routine Infant Or Child Health Check	47.9%	0.0%	47.9%	41.6%	100.0%	41.6%	0.127
Precocious Puberty	39.5%	0.0%	39.5%	0.2%	0.0%	0.2%	1.152

cder_mpl2p_wp011 Page 133 of 813



Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) ΑII With event Without event ΑII With event Without event **Encounter Rtn Child Health** 37.0% 0.0% 37.0% 21.5% 0.0% 21.5% 0.351 Exam W/O Abnorml Find **Encounter For Immunization** 0.0% 0.297 34.7% 34.7% 21.5% 0.0% 21.5% Need Prophylactic Vaccination & 29.8% 0.0% 29.8% 21.4% 100.0% 21.4% 0.196 inoculation Flu 0.0% 26.7% -0.034 **Acute Pharyngitis** 25.2% 25.2% 26.7% 100.0% Acute Uris Of Unspecified Site 18.6% 0.0% 18.6% 19.6% 100.0% 19.6% -0.026 0.0% 16.2% 0.144 Acute Pharyngitis Unspecified 16.2% 11.3% 0.0% 11.3% Cough 13.9% 0.0% 13.9% 11.9% 100.0% 11.9% 0.06 Need Proph Vac W/Comb 11.4% 0.0% 11.4% 10.2% 0.0% 10.2% 0.038 Diphth-Tetanus-Pertuss Vac Other Hyperfunction Of Pituitary 0.0% 0.0% 11.3% 11.3% 0.0% 0.0% Gland **Dietary Counseling And** 11.2% 0.0% 11.2% 5.5% 0.0% 5.5% 0.231 Surveillance Streptococcal Sore Throat 11.2% 0.0% 11.2% 11.3% 100.0% 11.3% -0.004**Acute Upper Respiratory** 10.8% 10.8% 0.122 0.0% 7.4% 0.0% 7.4% Infection Unspecified **Fever Unspecified** 0.0% 7.3% 100.0% 7.3% 10.4% 10.4% 0.113 Allergic Rhinitis Cause 10.4% 0.0% 10.4% 8.5% 100.0% 8.5% 0.066 Unspecified Need Proph Vacc Against Oth 10.1% 0.0% 10.1% 10.3% 0.0% 10.3% -0.008 Spec Vacc Other Unknown & unspec Cause 9.8% 0.0% 7.4% 0.098 9.8% 7.4% 0.0% Morbidity/Mortality Other Specified Counseling 9.6% 0.0% 9.6% 4.8% 0.0% 4.8% 0.218 Acute Sinusitis, Unspecified 9.5% 0.0% 9.5% 7.8% 100.0% 7.8% 0.06 **Unspecified Otitis Media** 9.3% 0.0% 9.3% 8.9% 100.0% 8.9% 0.012

cder mpl2p wp011 Page 134 of 813



Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted ΑII SMD (all) ΑII With event Without event With event Without event Abdominal Pain, Unspecified 9.0% 0.0% 9.0% 8.9% 100.0% 8.9% 0.004 Site Headache 8.8% 0.0% 8.8% 100.0% 6.2% 6.2% 0.101 **Encounter Rtn Child Health** 8.8% 0.0% 8.8% 3.7% 0.0% 3.7% 0.215 Exam W/Abnormal Find Unspecified Viral Infection In 8.7% 0.0% 8.7% 9.0% 100.0% 9.0% -0.011 Cce & Uns Site Other Acne 7.9% 0.0% 7.9% 5.1% 0.0% 5.1% 0.115 Cough 7.9% 0.0% 7.9% 5.2% 0.0% 5.2% 0.107 Need Proph Vacc & inoculat 7.2% 0.0% 7.2% 7.0% 0.0% 7.0% 0.006 Against Viral Hep Myopia 7.0% 0.0% 7.0% 7.0% 0.0% 7.0% -0.001 6.9% **Need Proph** 0.0% 6.9% 6.2% 0.0% 6.2% 0.029 Vaccination&inoculat Oth Viral Dz 6.9% 6.9% 4.5% **Streptococcal Pharyngitis** 0.0% 4.5% 0.0% 0.101 Contact Dermatitis & other 6.5% 0.0% 6.5% 5.6% 100.0% 5.6% 0.035 Eczema Due Unspec Cause **Body Mass Index Bmi Pediatric** 6.2% 0.0% 6.2% 4.1% 0.0% 4.1% 0.102 5th % <85th % Age 0.097 **Fever Unspecified** 5.9% 0.0% 5.9% 3.8% 0.0% 3.8% Headache 5.9% 0.0% 5.9% 2.7% 0.0% 2.7% 0.157 Pain In Soft Tissues Of Limb 0.028 5.8% 0.0% 5.8% 5.2% 100.0% 5.2% Myopia Bilateral 5.8% 0.0% 5.8% 2.7% 100.0% 2.7% 0.155 **Short Stature** 0.0% 5.5% 0.31 5.5% 0.4% 0.0% 0.4% Body Mass Index Bmi Ped 5.4% 0.0% 5.4% 1.0% 0.0% 1.0% 0.26

cder mpl2p wp011 Page 135 of 813

>/Equal 95th% For Age



Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Expo	sed Children Matcl	hed with Non-CPP				
	Controls			Matche	d Non-CPP Control	S	
							Weighted
	All	With event	Without event	All	With event	Without event	SMD (all)
Encounter Exam Eyes & Vision W/O Abnormal Find	5.3%	0.0%	5.3%	2.5%	0.0%	2.5%	0.162
Examination Of Eyes And Vision	5.2%	0.0%	5.2%	5.4%	0.0%	5.4%	-0.008
Obesity, Unspecified	5.1%	0.0%	5.1%	1.6%	100.0%	1.6%	0.203
Urinary Tract Infection Site Not Specified	5.0%	0.0%	5.0%	4.2%	100.0%	4.2%	0.044
Dietary Surveillance And Counseling	4.9%	0.0%	4.9%	5.6%	0.0%	5.6%	-0.042
Asthma, Unspecified, Unspecified Status	4.6%	0.0%	4.6%	3.9%	100.0%	3.9%	0.038
Exercise Counseling	4.5%	0.0%	4.5%	4.6%	0.0%	4.6%	-0.006
Unspecified Constipation	4.5%	0.0%	4.5%	2.7%	0.0%	2.7%	0.1
Hypermetropia	4.4%	0.0%	4.4%	3.8%	100.0%	3.8%	0.035
Unspecified Otalgia	4.2%	0.0%	4.2%	2.8%	100.0%	2.8%	0.077
	Top Prescr	iption Medications	Utilized by Leuprolide Ace	tate Exposed Childre	en ¹		
Leuprolide Acetate	10.8%	0.0%	10.8%	0.0%	0.0%	0.0%	-
Amoxicillin	10.3%	0.0%	10.3%	8.8%	0.0%	8.8%	0.054
Leuprolide Acetate	7.5%	0.0%	7.5%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	7.5%	0.0%	7.5%	7.0%	100.0%	7.0%	0.021
Leuprolide Acetate	7.3%	0.0%	7.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.5%	0.0%	4.5%	2.9%	0.0%	2.9%	0.087
Ciprofloxacin	4.4%	0.0%	4.4%	2.9%	0.0%	2.9%	0.083
Hcl/Dexamethasone							
Azithromycin	4.2%	0.0%	4.2%	2.8%	0.0%	2.8%	0.078
Amoxicillin	4.0%	0.0%	4.0%	3.2%	0.0%	3.2%	0.043
Histrelin Acetate	4.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.293
Leuprolide Acetate	4.0%	0.0%	4.0%	0.0%	0.0%	0.0%	-

cder_mpl2p_wp011 Page 136 of 813



Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the end of Follow-up in the Sentinel Distributed Database between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

Leuprolide Acetate Exposed Children Matched with Non-CPP Controls **Matched Non-CPP Controls** Weighted SMD (all) Αll Without event ΑII With event Without event With event Azithromycin 4.0% 0.0% 4.0% 2.9% 0.0% 2.9% 0.06 Leuprolide Acetate 3.9% 0.0% 3.9% 0.0% 0.0% 0.0% Amoxicillin 3.8% 0.0% 0.0% 2.5% 3.8% 2.5% 0.077 Lidocaine/Prilocaine 3.6% 0.0% 3.6% 0.1% 0.0% 0.1% 0.266 Leuprolide Acetate 3.5% 0.0% 3.5% 0.0% 0.0% 0.0% 3.4% 0.0% 3.4% 0.0% 0.0% Leuprolide Acetate 0.0% Amoxicillin 3.3% 0.0% 3.3% 3.4% 0.0% 3.4% -0.004 Albuterol Sulfate 2.6% 0.0% 2.6% 1.5% 0.0% 1.5% 0.077 2.0% Azithromycin 2.5% 0.0% 2.5% 100.0% 1.9% 0.041

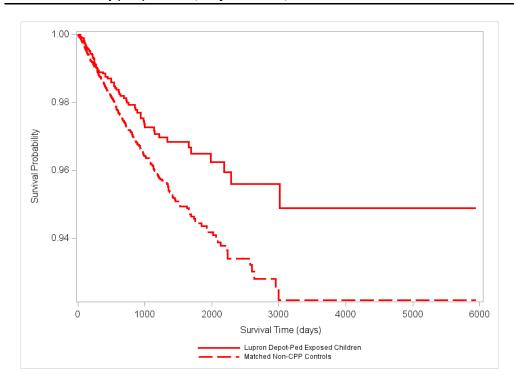
cder mpl2p wp011 Page 137 of 813

¹This section of the table includes data from 15 Data Partners.

^{*}Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1.



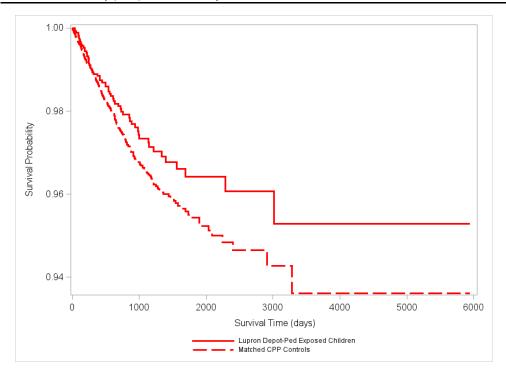
Figure 1. Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture, Overall



cder_mpl2p_wp011 Page 138 of 813



Figure 2. Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture, Overall



cder_mpl2p_wp011 Page 139 of 813



Appendix A. Dates of Available Data for Each Data Partner (DP) as of Request Distribution Date (April 22, 2019)

Data Partner ID	Start Date ¹	End Date ¹
DP01	01/01/2005	09/30/2017
DP02	01/01/2000	03/31/2018
DP03	01/01/2000	12/31/2017
DP04	06/01/2007	07/31/2018
DP05	01/01/2000	03/31/2016
DP06	01/01/2000	07/31/2017
DP07	01/01/2000	06/30/2018
DP08 ²	01/01/2008	12/31/2017
DP09	01/01/2000	06/30/2018
DP10	01/01/2000	03/31/2018
DP11	01/01/2004	08/31/2018
DP12	01/01/2000	04/30/2018
DP13	01/01/2012	06/30/2017
DP14	01/01/2008	06/30/2018
DP15	01/01/2000	12/31/2017
DP16	01/01/2006	05/31/2018

¹The start and end dates are based on the minimum and maximum dates within each DP. The month with the maximum date must have at least 80% of the number of records in the previous month.

cder_mpl2p_wp011 Page 140 of 813

²DP08 did not contribute to the results for top diagnoses and top prescription medications



Appendix B. List of Generic and Brand Names of Medical Products Used to Define the Exposure in this Request

Generic Name	Brand Name
--------------	------------

Generic Name	Brand Name	
	Leuprolide Acetate	
LEUPROLIDE ACETATE	Lupron Depot-Ped	
LEUPROLIDE ACETATE	Lupron Depot-Ped (3 month)	

Page 141 of 813 cder_mpl2p_wp011



Appendix C. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Exposures and Comparators in this Request

Code	Description	Code Category	Code Type
	Leuprolide Acetate		
C9430	Leuprolide acetate, per 1 mg, brand name	Procedure	HCPCS
J1950	Injection, leuprolide acetate (for depot suspension), per 3.75 mg	Procedure	HCPCS
J9217	Leuprolide acetate (for depot suspension), 7.5 mg	Procedure	HCPCS
J9218	Leuprolide acetate, per 1 mg	Procedure	HCPCS
	Well Child Visit		
99381	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; infant (age younger than 1 year)	Procedure	CPT-4
99382	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; early childhood (age 1 through 4 years)	Procedure	CPT-4
99383	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; late childhood (age 5 through 11 years)	Procedure	CPT-4
99384	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; adolescent (age 12 through 17 years)	Procedure	CPT-4
99385	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; 18-39 years	Procedure	CPT-4
99391	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; infant (age younger than 1 year)	Procedure	CPT-4
99392	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; early childhood (age 1 through 4 years)	Procedure	CPT-4

cder_mpl2p_wp011 Page 142 of 813



Appendix C. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Exposures and Comparators in this Request

		Code	
Code	Description	Category	Code Type
99393	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; late childhood (age 5 through 11 years)	Procedure	CPT-4
99394	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; adolescent (age 12 through 17 years)	Procedure	CPT-4
99395	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; 18-39 years	Procedure	CPT-4
V20.2	Routine infant or child health check	Diagnosis	ICD-9-CM
Z00.121	Encounter for routine child health examination with abnormal findings	Diagnosis	ICD-10-CM
Z00.129	Encounter for routine child health examination without abnormal findings	Diagnosis	ICD-10-CM
	Central Precocious Puberty		
259.1	Precocious sexual development and puberty, not elsewhere classified	Diagnosis	ICD-9-CM
E30.1	Precocious puberty	Diagnosis	ICD-10-CM
E30.8	Other disorders of puberty	Diagnosis	ICD-10-CM
E22.8	Other hyperfunction of pituitary gland	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 143 of 813



		Code	
Code	Description	Category	Code Type
250.1	Central Precocious Puberty	Diagnosis	ICD 0 CM
259.1	Precocious sexual development and puberty, not elsewhere classified	Diagnosis	ICD-9-CM
E30.1	Precocious puberty Other disorders of puberty	Diagnosis	ICD-10-CM
E30.8	Other disorders of puberty	Diagnosis	ICD-10-CM
E22.8	Other hyperfunction of pituitary gland	Diagnosis	ICD-10-CM
C9430	Leuprolide Acetate Leuprolide acetate, per 1 mg, brand name	Procedure	HCPCS
J1950	Injection, leuprolide acetate (for depot suspension), per 3.75 mg	Procedure	HCPCS
J9217	Leuprolide acetate (for depot suspension), 7.5 mg	Procedure	HCPCS
J9217 J9218	Leuprolide acetate (for depot suspension), 7.5 mg	Procedure	HCPCS
J9216	Osteogenesis Imperfecta	Procedure	псесз
756.51	Osteogenesis imperfecta	Diagnosis	ICD-9-CM
Q78.0	Osteogenesis imperfecta	Diagnosis	ICD-10-CM
Q78.0	Non-Lupron Depot PED Long-Acting Gonadotropin-Releasing Hormone (GnRH	_	ICD-10-CIVI
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
J9202 J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
S9560	Home injectable therapy; hormonal therapy (e.g., leuprolide, goserelin), including	Procedure	HCPCS
39300	administrative services, professional pharmacy services, care coordination, and all	riocedure	TICFCS
	necessary supplies and equipment (drugs and nursing visits coded separately), per diem		
	necessary supplies and equipment (and go and maioning rests separated),), per allem		
	All Long-Acting GnRH Agonists		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
S9560	Home injectable therapy; hormonal therapy (e.g., leuprolide, goserelin), including	Procedure	HCPCS
	administrative services, professional pharmacy services, care coordination, and all		
	necessary supplies and equipment (drugs and nursing visits coded separately), per diem		
J1675	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
Q2020	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
C9435	Injection, gonadorelin HCl, brand name, per 100 mcg	Procedure	HCPCS
	- -		

cder_mpl2p_wp011 Page 144 of 813



		Code	
Code	Description	Category	Code Type
J1620	Injection, gonadorelin HCl, per 100 mcg	Procedure	HCPCS
	Drugs that Affect Bone Densit	у	
	Anticoagulants		
C9107	INJ TINZAPARIN NAIUM PER 2ML VIAL	Procedure	HCPCS
J0884	INJ ARGATROBN 1 MG ESRD ON DIALYSIS	Procedure	HCPCS
J0883	INJ ARGATROBAN 1 MG NON-ESRD USE	Procedure	HCPCS
C9121	INJECTION ARGATROBAN PER 5 MG	Procedure	HCPCS
J0583	INJECTION BIVALIRUDIN 1 MG	Procedure	HCPCS
C9111	INJECTION BIVALIRUDIN 250 MG-VIAL	Procedure	HCPCS
J1645	INJ DALTEPARIN SODIUM PER 2500 IU	Procedure	HCPCS
J1650	INJECTION ENOXAPARIN SODIUM 10 MG	Procedure	HCPCS
J1652	INJ FONDAPARINUX SODIUM 0.5 MG	Procedure	HCPCS
J1642	INJECTION HEPARIN SODIUM 10 UNITS	Procedure	HCPCS
J1644	INJ HEPARIN SODIUM PER 1000 UNITS	Procedure	HCPCS
J1945	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
Q2021	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
J1655	INJECTION TINZAPARIN SODIUM 1000 IU	Procedure	HCPCS
G8967	WARFARIN/ANR FDA APRV ORAL AC PRESC	Procedure	HCPCS
	Bisphosphonates		
J1436	INJ ETIDRONATE DISODIUM PER 300 MG	Procedure	HCPCS
J1740	INJECTION IBANDRONATE SODIUM 1 MG	Procedure	HCPCS
C9229	INJ BANDRONATE SODIUM PER 1 MG	Procedure	HCPCS
J2430	INJ PAMIDRONATE DISODIUM PER 30 MG	Procedure	HCPCS
C9411	INJ PAMIDRONATE DISODUM 30 MG BRAND	Procedure	HCPCS
J3489	INJECTION ZOLEDRONIC ACID 1 MG	Procedure	HCPCS
Q2051	INJECTION ZOLEDRONIC ACID NOS 1 MG	Procedure	HCPCS
C9115	INJECTION ZOLEDRONIC ACID PER 2 MG	Procedure	HCPCS
Q4095	INJ ZOLEDRONIC ACID RECLAST 1 MG	Procedure	HCPCS
J3488	INJ ZOLEDRONICCID RECLAST 1 MG	Procedure	HCPCS
J3487	INJECTION ZOLEDRONICCID ZOMETA 1 MG	Procedure	HCPCS
	Anti-Epileptic Drugs		
Q2009	INJ FOSPHENYTOIN 50 MG PHENYTOIN EQ	Procedure	HCPCS
J3360	INJECTION DIAZEPAM UP TO 5 MG	Procedure	HCPCS
S0078	INJ FOSPHENYTOIN SODIUM 750 MG	Procedure	HCPCS
C9254	INJECTION LACOSAMIDE 1 MG	Procedure	HCPCS
C9238	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J1953	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J2560	INJ PHENOBARBITAL SODIUM TO 120 MG	Procedure	HCPCS
J1165	INJ PHENYTOIN SODIUM PER 50 MG	Procedure	HCPCS
	Corticosteroids	Troccaure	

cder_mpl2p_wp011 Page 145 of 813



		Code	
Code	Description	Category	Code Type
J7624	BETAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J7634	BUDESONIDE INHAL CP DME 0.25 MG	Procedure	HCPCS
J7627	BUDESONIDE INHAL CP UNIT TO 0.5 MG	Procedure	HCPCS
J7633	BUDESONIDE INHAL NON-CP CNC 0.25 MG	Procedure	HCPCS
J7626	BUDESONIDE INHAL NON-CP U TO 0.5 MG	Procedure	HCPCS
K0512	DEX INHAL SOL ADMIN THRU DME CONCEN	Procedure	HCPCS
K0513	DEX INHAL SOL ADMIN THRU DME U DOSE	Procedure	HCPCS
J7637	DEXAMETHASONE INHAL CP CONC PER MG	Procedure	HCPCS
J7638	DEXAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J8540	DEXAMETHASONE ORAL 0.25 MG	Procedure	HCPCS
S0173	DEXAMETHASONE ORAL 4 MG	Procedure	HCPCS
J7641	FLUNISOLIDE INHAL COMP UNIT PER MG	Procedure	HCPCS
J0702	INJ BETAMETHASONE AC & PHOS 3 MG	Procedure	HCPCS
C9256	INJ DEXAMETH INTRAVITRL IMPL 0.1 MG	Procedure	HCPCS
J1710	INJ HYDROCORTISON SOD PHOS TO 50 MG	Procedure	HCPCS
J1720	INJ HYDROCORTSON SOD SUCC TO 100 MG	Procedure	HCPCS
J2930	INJ METHYLPRDNISLN SODIM TO 125 MG	Procedure	HCPCS
J2920	INJ METHYLPRDNISOLON SODIM TO 40 MG	Procedure	HCPCS
J2640	INJ PREDNISOLONE SODIUM PHOSPHATE T	Procedure	HCPCS
C9469	INJ TAA PF EXT-REL MS F 1 MG	Procedure	HCPCS
J3300	INJ TRIAMCINOLONE ACETONIDE PF 1 MG	Procedure	HCPCS
J0704	INJ BETAMETHSONE SODIM PHOSHAT-4 MG	Procedure	HCPCS
J1094	INJECTION DEXAMETHASONE ACTAT 1 MG	Procedure	HCPCS
J7312	INJ DEXAMETH INTRAVIT IMPL 0.1 MG	Procedure	HCPCS
J1100	INJ DEXMETHOSON SODIM PHOSHATE 1 MG	Procedure	HCPCS
J1700	INJ HYDROCORTISONE ACTAT TO 25 MG	Procedure	HCPCS
J1020	INJ METHYLPRDNISOLONE ACTAT 20 MG	Procedure	HCPCS
J1030	INJ METHYLPRDNISOLONE ACTAT 40 MG	Procedure	HCPCS
J1040	INJ METHYLPRDNISOLONE ACTAT 80 MG	Procedure	HCPCS
J2650	INJ PREDNISOLONE ACETATE TO 1 ML	Procedure	HCPCS
J3301	INJ TRIAMCINOLON ACETONID NOS 10 MG	Procedure	HCPCS
J3302	INJ TRIAMCINOLONE DIACTAT 5 MG	Procedure	HCPCS
J3303	INJ TRIAMCINOLONE HEXACETONIDE 5 MG	Procedure	HCPCS
J1095	INJECTION, DEXAMETHASONE ACETATE, P	Procedure	HCPCS
J1690	INJ PREDNISOLONE TEBUTATE TO 20 MG	Procedure	HCPCS
J7509	METHYLPREDNISOLONE ORAL PER 4 MG	Procedure	HCPCS
S1090	MOMETASONE FUROATE SS IMPL 370 MCG	Procedure	HCPCS
4193F	PT RCV <10MG DAILY PREDNISO	Procedure	CPT-2
4194F	PT RCV =>10MG DAILY PREDNISO	Procedure	CPT-2
J7510	PREDNISOLONE ORAL PER 5 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 146 of 813



		Code	
Code	Description	Category	Code Type
J7512	PDN IMMED RLSE/DELAY RLSE ORAL 1 MG	Procedure	HCPCS
J7506	PREDNISONE ORAL PER 5 MG	Procedure	HCPCS
J7683	TRIAMCINOLONE INHAL CP CONC PER MG	Procedure	HCPCS
J7684	TRIAMCINOLONE INHAL CP UNIT PER MG	Procedure	HCPCS
K0527	TRIAMCINOLONE INHAL SOL ADMIN THRU	Procedure	HCPCS
K0528	TRIAMCINOLONE INHAL SOL VIA DME U D	Procedure	HCPCS
	Chemotherapy		
S0170	ANASTROZOLE ORAL 1 MG	Procedure	HCPCS
S0116	BEVACIZUMAB 100 MG	Procedure	HCPCS
C9417	BLEOMYCIN SULFATE 15 UNITS BRAND	Procedure	HCPCS
S0115	BORTEZOMIB 3.5 MG	Procedure	HCPCS
J8510	BUSULFAN ORAL 2 MG	Procedure	HCPCS
J8520	CAPECITABINE ORAL 150 MG	Procedure	HCPCS
J8521	CAPECITABINE ORAL 500 MG	Procedure	HCPCS
C9437	CARMUSTINE BRAND NAME 100 MG	Procedure	HCPCS
S0172	CHLORAMBUCIL ORAL 2 MG	Procedure	HCPCS
J9062	CISPLATIN 50 MG	Procedure	HCPCS
C9418	CISPLATIN POWDR/SOL PER 10 MG BRAND	Procedure	HCPCS
J7632	CROMOLYN NA I SOL CP PROD UD 10 MG	Procedure	HCPCS
K0511	CROMOLYN SODIUM INHAL SOL VIA DME U	Procedure	HCPCS
J7631	CROMOLYN NA I SOL NONCP UD P 10 MG	Procedure	HCPCS
J7630	CROMOLYN SODIUM PER 20MG	Procedure	HCPCS
J9091	CYCLOPHOSPHAMIDE 1 G	Procedure	HCPCS
J9070	CYCLOPHOSPHAMIDE 100 MG	Procedure	HCPCS
C9420	CYCLOPHOSPHAMIDE 100 MG BRAND NAME	Procedure	HCPCS
J9092	CYCLOPHOSPHAMIDE 2 G	Procedure	HCPCS
J9080	CYCLOPHOSPHAMIDE 200 MG	Procedure	HCPCS
J9090	CYCLOPHOSPHAMIDE 500 MG	Procedure	HCPCS
J9096	CYCLOPHOSPHAMIDE LYOPHILIZED 1 G	Procedure	HCPCS
J9093	CYCLOPHOSPHAMIDE LYOPHILIZED 100 MG	Procedure	HCPCS
C9421	CYCLOPHOSPHAMIDE LYO 100 MG BRAND	Procedure	HCPCS
J9097	CYCLOPHOSPHAMIDE LYOPHILIZED 2 G	Procedure	HCPCS
J9094	CYCLOPHOSPHAMIDE LYOPHILIZED 200 MG	Procedure	HCPCS
J9095	CYCLOPHOSPHAMIDE LYOPHILIZED 500 MG	Procedure	HCPCS
J8530	CYCLOPHOSHAMIDE ORAL 25 MG	Procedure	HCPCS
C9422	CYTARABINE 100 MG BRAND NAME	Procedure	HCPCS
J9130	DACARBAZINE 100 MG	Procedure	HCPCS
C9423	DACARBAZINE 100 MG BRAND NAME	Procedure	HCPCS
J9140	DACARBAZINE 200 MG	Procedure	HCPCS
C1084	DENILEUKIN DIFTITOX 300 MCG ONTAK I	Procedure	HCPCS

cder_mpl2p_wp011 Page 147 of 813



		Code	
Code	Description	Category	Code Type
C9439	DES-DP BRAND NAME 250 MG	Procedure	HCPCS
C9415	DOXORUBICIN HCL 10 MG BRAND NAME	Procedure	HCPCS
J9180	EPIRUBICIN HYDROCHLORIDE 50 MG	Procedure	HCPCS
C9425	ETOPOSIDE 10 MG BRAND NAME	Procedure	HCPCS
J9182	ETOPOSIDE 100 MG	Procedure	HCPCS
J8560	ETOPOSIDE ORAL 50 MG	Procedure	HCPCS
C9414	ETOPOSIDE ORAL 50 MG BRAND NAME	Procedure	HCPCS
J7527	EVEROLIMUS ORAL 0. 25 MG	Procedure	HCPCS
J8561	EVEROLIMUS ORAL 0.25 MG	Procedure	HCPCS
S0156	EXEMESTANE 25 MG	Procedure	HCPCS
C9426	FLOXURIDINE 500 MG BRAND NAME	Procedure	HCPCS
C9262	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
Q2025	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
J8562	FLUDARABINE PHOSPHATE ORAL 10 MG	Procedure	HCPCS
S0175	FLUTAMIDE ORAL 125 MG	Procedure	HCPCS
J8565	GEFITINIB ORAL 250 MG	Procedure	HCPCS
S0176	HYDROXYUREA ORAL 500 MG	Procedure	HCPCS
C9429	IDARUBICIN HCL 5 MG BRAND NAME	Procedure	HCPCS
C9427	IFISFANUDE 1 GM BRAND NAME	Procedure	HCPCS
C9216	INJ ABARELIX INJ SUSP PER 10 MG	Procedure	HCPCS
J9354	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
C9110	INJ ALEMTUZUMAB, PER 10 MG/ ML	Procedure	HCPCS
C9289	INJ ASPARAGINASE ECH 1000 IU	Procedure	HCPCS
J9151	INJ DAUNORUBICIN CITRATE LIP 10 MG	Procedure	HCPCS
J9001	INJ DOXORUBICIN HCL LIPID 10 MG	Procedure	HCPCS
C9004	INJ GEMTUZUMAB OZOGAMICIN PER 5 MG	Procedure	HCPCS
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
C9127	INJ PACLITAXEL PROTEIN BOUND 1 MG	Procedure	HCPCS
C9235	INJ PANITUMUMAB 10 MG	Procedure	HCPCS
J9325	INJ T-VEC PER 1 M PLAQUE FORM UNITS	Procedure	HCPCS
J0128	INJECTION ABARELIX 10 MG	Procedure	HCPCS
S0165	INJECTION ABARELIX 100 MG	Procedure	HCPCS
C9131	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
J9015	INJ ALDESLEUKIN PER SINGLE USE VIAL	Procedure	HCPCS
J0202	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
Q9979	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
J9010	INJECTION ALEMTUZUMAB 10 MG	Procedure	HCPCS
S0087	INJECTION ALEMTUZUMAB 30 MG	Procedure	HCPCS
J9017	INJECTION ARSENIC TRIOXIDE 1 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 148 of 813



Code Description Category Code Type C9012 INJECTION ARSENIC TRIOXIDE-1 MG/KG Procedure HCPCS J9020 INJECTION ASPARAGINASE 10000 UNITS Procedure HCPCS J9019 INJ ASPARAGINASE ERWINAZE 1000 IU Procedure HCPCS C9483 INJECTION ATEZOLIZUMAB 10 MG Procedure HCPCS G922 INJECTION ATEZOLIZUMAB 10 MG Procedure HCPCS G9491 INJECTION AVELUMAB 10 MG Procedure HCPCS J9023 INJECTION AZELITIONE 1 MG Procedure HCPCS J9025 INJECTION AZACITIDINE 100 MG Procedure HCPCS S0168 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS G9218 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9032 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS J9034 INJECTION BENDAMUSTINE HCL BENDEKA 1 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure			Code	
J9020 INJECTION ASPARAGINASE 10000 UNITS Procedure HCPCS J9019 INJ ASPARAGINASE ERWINAZE 1000 IU Procedure HCPCS J9019 INJ ASPARAGINASE ERWINAZE 1000 IU Procedure HCPCS J9022 INJECTION ATEZOLIZUMAB 10 MG Procedure HCPCS J9022 INJECTION AVELUMAB 10 MG Procedure HCPCS J9023 INJECTION AVELUMAB 10 MG Procedure HCPCS J9023 INJECTION AVELUMAB 10 MG Procedure HCPCS J9025 INJECTION AZACITIDINE 1 MG Procedure HCPCS J9025 INJECTION AZACITIDINE 100 MG Procedure HCPCS J9026 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS J9028 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS J9028 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9028 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9024 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9024 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS J9033 INJECTION BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS J9034 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9039 INJECTION BENATUXIMAB VEDOTIN 1 MG Procedure HCPCS J9031 INJECTION CARBAZITAXEL 1 MG Procedure HCPCS J9031 INJECTION CARBAZITAXEL 1 MG Procedure HCPCS J9031 INJECTION CARBAZITAXEL 1 MG Procedure	Code	Description	Category	Code Type
J9019 INJ ASPARAGINASE ERWINAZE 1000 IU	C9012	INJECTION ARSENIC TRIOXIDE-1 MG/KG	Procedure	HCPCS
C9483 INJECTION ATEZOLIZUMAB 10 MG Procedure HCPCS J9022 INJECTION ATEZOLIZUMAB 10 MG Procedure HCPCS J9923 INJECTION AVELUMAB 10 MG Procedure HCPCS J9023 INJECTION AVELUMAB 10 MG Procedure HCPCS J9025 INJECTION AZACITIDINE 10 MG Procedure HCPCS S0168 INJECTION AZACITIDINE 100 MG Procedure HCPCS C9218 INJECTION BELINOSTAT 10 MG Procedure HCPCS C9442 INJECTION BELINOSTAT 10 MG Procedure HCPCS G9243 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9036 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9037 INJECTION BEVACIZUMAB D.25 MG Procedure HCPCS J9040 INJECTION BEVACIZUMAB D.25 MG Procedure HCPCS J9041 INJECTION BEVACIZUMAB D.25 MG Procedure HCPCS J9042 INJECTION BEVACIZUMAB D.25 MG Procedure HCPCS	J9020	INJECTION ASPARAGINASE 10000 UNITS	Procedure	HCPCS
J9022 INJECTION ATEZOLIZUMAB 10 MG Procedure HCPCS C9491 INJECTION AVELUMAB 10 MG Procedure HCPCS J9023 INJECTION AVELUMAB 10 MG Procedure HCPCS J9025 INJECTION AZACITIDINE 1 MG Procedure HCPCS J9026 INJECTION AZACITIDINE 100 MG Procedure HCPCS J9028 INJECTION AZACITIDINE 100 MG Procedure HCPCS J9029 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS J9032 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9032 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9033 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS J9033 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS J9034 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9036 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9037 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9038 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS J9039 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9039 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9039 INJECTION BLIDATUMOMAB 1 MICROGRAM Procedure HCPCS J9039 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J9039 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS J9039 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS J9039 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS J9039 INJECTION BORTEZOMIB PER 3.6 MG Procedure HCPCS J9039 INJECTION BORTEZOMIB PER 3.6 MG Procedure HCPCS J9039 INJECTION BORTEZOMIB PER 3.6 MG Procedure HCPCS J9039 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9039 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9030 INJECTION CABRILZOMIB 1 MG Procedure HCPCS J9031 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9032 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9035 INJECTION CARMUSTINE 100 MG Procedure HCPCS J90	J9019	INJ ASPARAGINASE ERWINAZE 1000 IU	Procedure	HCPCS
C9491 INJECTION AVELUMAB 10 MG Procedure HCPCS J9023 INJECTION AZACITIDINE 1 MG Procedure HCPCS S0168 INJECTION AZACITIDINE 1 MG Procedure HCPCS S0168 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS C9218 INJECTION BELINOSTAT 10 MG Procedure HCPCS G9442 INJECTION BELINOSTAT 10 MG Procedure HCPCS G9243 INJECTION BELINOSTAT 10 MG Procedure HCPCS J90342 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS J90343 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS J90333 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS Q25257 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS Q3040 INJECTION BELOMYCIN SULFATE 15 UNIT Procedure HCPCS Q9449 INJECTION BUDATUMOMAB 1 MICROGRAM Pr	C9483	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
J9023 INJECTION AVELUMAB 10 MG Procedure HCPCS J9025 INJECTION AZACITIDINE 1 MG Procedure HCPCS S0168 INJECTION AZACITIDINE 100 MG Procedure HCPCS C9218 INJECTION AZACITIDINE 100 MG Procedure HCPCS C9442 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9032 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS J9033 INJ BENDAMUSTINE HCL BENDEKA 1 MG Procedure HCPCS J9034 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS Q2924 INJECTION BEVACIZUMAB 1 MC Procedure<	J9022	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
J9025 INJECTION AZACITIDINE 1 MG Procedure HCPCS \$0168 INJECTION AZACITIDINE 100 MG Procedure HCPCS \$0168 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS \$02422 INJECTION BELINOSTAT 10 MG Procedure HCPCS \$19032 INJECTION BELINOSTAT 10 MG Procedure HCPCS \$19034 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS \$19034 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS \$19033 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS \$19033 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS \$19035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS \$19035 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS \$19040 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS \$19040 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS \$19041 INJECTION BUNATUMOMAB 1 MCG Procedure HCPCS \$19040 INJECTION BUNATUMOMAB 1 MCG	C9491	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
SO168 INJECTION AZACITIDINE 100 MG	J9023	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
C9218 INJECTION AZACITIDINE PER 1 MG Procedure HCPCS C9442 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9032 INJECTION BELINOSTAT 10 MG Procedure HCPCS C9243 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS J9033 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS C9257 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9040 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9041 INJECTION BLINATUMOMAB 1 MCG Procedure HCPCS J9039 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J9041 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS G9287 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9043 INJECTION	J9025	INJECTION AZACITIDINE 1 MG	Procedure	HCPCS
C9442 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9032 INJECTION BELINOSTAT 10 MG Procedure HCPCS C9243 INJECTION BELINOSTAT 10 MG Procedure HCPCS J9034 INJ BENDAMUSTINE HCL BENDEKA 1 MG Procedure HCPCS J9033 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS C9257 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS G9214 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS J9040 INJECTION BELOMYCIN SULFATE 15 UNIT Procedure HCPCS J9041 INJECTION BLEOMYCIN SULFATE 15 UNIT Procedure HCPCS J9039 INJECTION BLINATUMOMAB 1 MCG Procedure HCPCS J9041 INJECTION BURTEZOMIB 9ER 3.5 MG Procedure HCPCS C9207 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS J9042 INJECTION BERNTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9043 INJECTION BUSULFAN PER 6 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS	S0168	INJECTION AZACITIDINE 100 MG	Procedure	HCPCS
J9032 INJECTION BELINOSTAT 10 MG	C9218	INJECTION AZACITIDINE PER 1 MG	Procedure	HCPCS
C9243 INJECTION BENDAMUSTINE HCL 1 MG Procedure HCPCS J9034 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS J9033 INJ BENDAMUSTINE HCL TREANDA 1 MG Procedure HCPCS C9257 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS Q2024 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS C9214 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9040 INJECTION BLINATUMOMAB 1 MCG Procedure HCPCS G9449 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J90393 INJECTION BUSINATUMOMAB 1 MICROGRAM Procedure HCPCS J9041 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS C9227 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BERNTUXIMAB VEDOTIN 1 MG Procedure HCPCS L0594 INJECTION BUSULFAN 1 MG Procedure HCPCS L0594 INJECTION CABAZITAXEL 1 MG Procedure HCPCS L0945 INJEC	C9442	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
J9034 INJ BENDAMUSTINE HCL BENDEKA 1 MG	J9032	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
J9033 INJ BENDAMUSTINE HCL TREANDA 1 MG	C9243	INJECTION BENDAMUSTINE HCL 1 MG	Procedure	HCPCS
C9257INJECTION BEVACIZUMAB 0.25 MGProcedureHCPCSQ2024INJECTION BEVACIZUMAB 0.25 MGProcedureHCPCSJ9035INJECTION BEVACIZUMAB 10 MGProcedureHCPCSC9214INJECTION BEVACIZUMAB PER 10 MGProcedureHCPCSJ9040INJECTION BLOWYCIN SULFATE 15 UNITProcedureHCPCSJ9041INJECTION BLINATUMOMAB 1 MCGProcedureHCPCSJ9039INJECTION BLINATUMOMAB 1 MICROGRAMProcedureHCPCSJ9041INJECTION BORTEZOMIB 0.1 MGProcedureHCPCSC9207INJECTION BORTEZOMIB PER 3.5 MGProcedureHCPCSC9287INJECTION BRENTUXIMAB VEDOTIN 1 MGProcedureHCPCSJ9042INJECTION BRENTUXIMAB VEDOTIN 1 MGProcedureHCPCSJ0594INJECTION BUSULFAN 1 MGProcedureHCPCSC1178INJECTION BUSULFAN PER 6 MGProcedureHCPCSJ9043INJECTION CABAZITAXEL 1 MGProcedureHCPCSJ9044INJECTION CABAZITAXEL 1 MGProcedureHCPCSJ9045INJECTION CARBOPLATIN 50 MGProcedureHCPCSJ9047INJECTION CARFILZOMIB 1 MGProcedureHCPCSJ9048INJECTION CARFILZOMIB 1 MGProcedureHCPCSJ9049INJECTION CARMUSTINE 100 MGProcedureHCPCSJ9055INJECTION CETUXIMAB 10 MGProcedureHCPCSJ9055INJECTION CETUXIMAB PER 10 MGProcedureHCPCSJ9060INJ CISPLATIN POWDER/SOLUTION 10 MGProcedureHCPCS	J9034	INJ BENDAMUSTINE HCL BENDEKA 1 MG	Procedure	HCPCS
Q2024 INJECTION BEVACIZUMAB 0.25 MG Procedure HCPCS J9035 INJECTION BEVACIZUMAB 10 MG Procedure HCPCS C9214 INJECTION BEVACIZUMAB PER 10 MG Procedure HCPCS J9040 INJECTION BLEOMYCIN SULFATE 15 UNIT Procedure HCPCS C9449 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J9039 INJECTION BORTEZOMIB 0.1 MG Procedure HCPCS J9041 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS C9207 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS C9287 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9054 INJECTION BUSULFAN 1 MG Procedure HCPCS C9276 INJECTION BUSULFAN 1 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARRILZOMIB 1 MG	J9033	INJ BENDAMUSTINE HCL TREANDA 1 MG	Procedure	HCPCS
J9035 INJECTION BEVACIZUMAB 10 MG	C9257	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
C9214INJECTION BEVACIZUMAB PER 10 MGProcedureHCPCSJ9040INJECTION BLEOMYCIN SULFATE 15 UNITProcedureHCPCSC9449INJECTION BLINATUMOMAB 1 MCGProcedureHCPCSJ9039INJECTION BLINATUMOMAB 1 MICROGRAMProcedureHCPCSJ9041INJECTION BORTEZOMIB 0.1 MGProcedureHCPCSC9207INJECTION BORTEZOMIB PER 3.5 MGProcedureHCPCSC9287INJECTION BRENTUXIMAB VEDOTIN 1 MGProcedureHCPCSJ9042INJECTION BRENTUXIMAB VEDOTIN 1 MGProcedureHCPCSJ0594INJECTION BUSULFAN 1 MGProcedureHCPCSC1178INJECTION BUSULFAN PER 6 MGProcedureHCPCSC9276INJECTION CABAZITAXEL 1 MGProcedureHCPCSJ9043INJECTION CABAZITAXEL 1 MGProcedureHCPCSJ9045INJECTION CARBOPLATIN 50 MGProcedureHCPCSJ9947INJECTION CARRILZOMIB 1 MGProcedureHCPCSJ9050INJECTION CARRILZOMIB 1 MGProcedureHCPCSJ9051INJECTION CARMUSTINE 100 MGProcedureHCPCSJ9055INJECTION CETUXIMAB 10 MGProcedureHCPCSJ9060INJ CISPLATIN POWDER/SOLUTION 10 MGProcedureHCPCSJ9065INJECTION CLADRIBINE PER 1 MGProcedureHCPCSJ9065INJECTION CLADRIBINE PER 1 MGProcedureHCPCS	Q2024	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
J9040 INJECTION BLEOMYCIN SULFATE 15 UNIT Procedure HCPCS C9449 INJECTION BLINATUMOMAB 1 MCG Procedure HCPCS J9039 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J9041 INJECTION BORTEZOMIB 0.1 MG Procedure HCPCS J9042 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9054 INJECTION BUSULFAN 1 MG Procedure HCPCS J0594 INJECTION BUSULFAN 1 MG Procedure HCPCS C1178 INJECTION BUSULFAN PER 6 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9044 INJECTION CARBOPLATIN 50 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9051 INJECTION CETUXIMAB 10 MG Procedure HCPCS J9052 INJECTION CETUXIMAB 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9066 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9067 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9068 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9068 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9068 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9069 J9060	J9035	INJECTION BEVACIZUMAB 10 MG	Procedure	HCPCS
INJECTION BLINATUMOMAB 1 MCG J9039 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J9041 INJECTION BORTEZOMIB 0.1 MG Procedure HCPCS C9207 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS C9287 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J0594 INJECTION BUSULFAN 1 MG Procedure HCPCS C1178 INJECTION BUSULFAN PER 6 MG C9276 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG Procedure HCPCS C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG PROCEDURE HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND	C9214	INJECTION BEVACIZUMAB PER 10 MG	Procedure	HCPCS
J9039 INJECTION BLINATUMOMAB 1 MICROGRAM Procedure HCPCS J9041 INJECTION BORTEZOMIB 0.1 MG Procedure HCPCS C9207 INJECTION BORTEZOMIB PER 3.5 MG Procedure HCPCS C9287 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9054 INJECTION BUSULFAN 1 MG Procedure HCPCS C1178 INJECTION BUSULFAN PER 6 MG Procedure HCPCS C9276 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG Procedure HCPCS J9045 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9051 INJECTION CETUXIMAB 10 MG Procedure HCPCS J9050 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9066 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9067 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9068 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9069 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9060 J9060	J9040	INJECTION BLEOMYCIN SULFATE 15 UNIT	Procedure	HCPCS
INJECTION BORTEZOMIB 0.1 MG	C9449	INJECTION BLINATUMOMAB 1 MCG	Procedure	HCPCS
C9207 INJECTION BORTEZOMIB PER 3.5 MG C9287 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG Procedure HCPCS J0594 INJECTION BUSULFAN 1 MG Procedure HCPCS C1178 INJECTION BUSULFAN PER 6 MG C1178 INJECTION CABAZITAXEL 1 MG Procedure HCPCS C9276 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CABAZITAXEL 1 MG Procedure HCPCS C9295 INJECTION CARBOPLATIN 50 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9051 INJECTION CETUXIMAB 10 MG Procedure HCPCS J9052 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS HCPCS	J9039	INJECTION BLINATUMOMAB 1 MICROGRAM	Procedure	HCPCS
C9287 INJECTION BRENTUXIMAB VEDOTIN 1 MG J9042 INJECTION BRENTUXIMAB VEDOTIN 1 MG J0594 INJECTION BUSULFAN 1 MG C1178 INJECTION BUSULFAN PER 6 MG C9276 INJECTION CABAZITAXEL 1 MG J9043 INJECTION CABAZITAXEL 1 MG J9045 INJECTION CARBOPLATIN 50 MG C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG J9047 INJECTION CARMUSTINE 100 MG J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9051 INJECTION CETUXIMAB 10 MG C9215 INJECTION CETUXIMAB PER 10 MG J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG PROCEDURE HCPCS C9419 INJECTION CLADRIBINE PER 1 MG BRAND PROCEDURE HCPCS	J9041	INJECTION BORTEZOMIB 0.1 MG	Procedure	HCPCS
INJECTION BRENTUXIMAB VEDOTIN 1 MG JO594 INJECTION BUSULFAN 1 MG C1178 INJECTION BUSULFAN PER 6 MG C9276 INJECTION CABAZITAXEL 1 MG J9043 INJECTION CABAZITAXEL 1 MG J9045 INJECTION CARBOPLATIN 50 MG C9295 INJECTION CARFILZOMIB 1 MG J9047 INJECTION CARFILZOMIB 1 MG J9050 INJECTION CARMUSTINE 100 MG J9055 INJECTION CETUXIMAB 10 MG C9215 INJECTION CETUXIMAB PER 10 MG J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG C9419 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS	C9207	INJECTION BORTEZOMIB PER 3.5 MG	Procedure	HCPCS
INJECTION BUSULFAN 1 MG C1178 INJECTION BUSULFAN PER 6 MG C9276 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG Procedure HCPCS C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9066 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS Procedure HCPCS	C9287	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
C1178 INJECTION BUSULFAN PER 6 MG C9276 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG Procedure HCPCS C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS C9419 INJECTION CLADRIBINE PER 1 MG BRAND	J9042	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
C9276 INJECTION CABAZITAXEL 1 MG J9043 INJECTION CABAZITAXEL 1 MG Procedure HCPCS J9045 INJECTION CARBOPLATIN 50 MG C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9051 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG RPOCEDURE HCPCS HCPCS J9066 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS	J0594	INJECTION BUSULFAN 1 MG	Procedure	HCPCS
J9043 INJECTION CABAZITAXEL 1 MG J9045 INJECTION CARBOPLATIN 50 MG C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG RPOCEDURE HCPCS J9066 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS	C1178	INJECTION BUSULFAN PER 6 MG	Procedure	HCPCS
J9045 INJECTION CARBOPLATIN 50 MG C9295 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS J9061 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS HCPCS HCPCS HCPCS HCPCS HCPCS HCPCS	C9276	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
C9295 INJECTION CARFILZOMIB 1 MG J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS LOPE HCPCS	J9043	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9047 INJECTION CARFILZOMIB 1 MG Procedure HCPCS J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS C9419 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS	J9045	INJECTION CARBOPLATIN 50 MG	Procedure	HCPCS
J9050 INJECTION CARMUSTINE 100 MG Procedure HCPCS J9055 INJECTION CETUXIMAB 10 MG Procedure HCPCS C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS C9419 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS	C9295	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9055INJECTION CETUXIMAB 10 MGProcedureHCPCSC9215INJECTION CETUXIMAB PER 10 MGProcedureHCPCSJ9060INJ CISPLATIN POWDER/SOLUTION 10 MGProcedureHCPCSJ9065INJECTION CLADRIBINE PER 1 MGProcedureHCPCSC9419INJECTION CLADRIBINE PER 1 MG BRANDProcedureHCPCS	J9047	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
C9215 INJECTION CETUXIMAB PER 10 MG Procedure HCPCS J9060 INJ CISPLATIN POWDER/SOLUTION 10 MG Procedure HCPCS J9065 INJECTION CLADRIBINE PER 1 MG Procedure HCPCS C9419 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS	J9050	INJECTION CARMUSTINE 100 MG	Procedure	HCPCS
J9060INJ CISPLATIN POWDER/SOLUTION 10 MGProcedureHCPCSJ9065INJECTION CLADRIBINE PER 1 MGProcedureHCPCSC9419INJECTION CLADRIBINE PER 1 MG BRANDProcedureHCPCS	J9055	INJECTION CETUXIMAB 10 MG	Procedure	HCPCS
J9065 INJECTION CLADRIBINE PER 1 MG C9419 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS HCPCS	C9215	INJECTION CETUXIMAB PER 10 MG	Procedure	HCPCS
C9419 INJECTION CLADRIBINE PER 1 MG BRAND Procedure HCPCS	J9060	INJ CISPLATIN POWDER/SOLUTION 10 MG	Procedure	HCPCS
	J9065	INJECTION CLADRIBINE PER 1 MG	Procedure	HCPCS
J9027 INJECTION CLOFARABINE 1 MG Procedure HCPCS	C9419	INJECTION CLADRIBINE PER 1 MG BRAND	Procedure	HCPCS
	J9027	INJECTION CLOFARABINE 1 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 149 of 813



Code Description Category Code Type C9129 INJECTION CLOFARABINE 10 MG Procedure HCPCS J9100 INJECTION CYTARABINE 100 MG Procedure HCPCS J9110 INJECTION CYTARABINE 10 MG Procedure HCPCS J9088 INJECTION CYTARABINE LIPOSOME 10 MG Procedure HCPCS J9120 INJECTION DACTINOMYCIN 0.5 MG Procedure HCPCS J9120 INJECTION DACTINOMYCIN 0.5 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J91845 INJECTION DEARTABINE 1 MG Procedure HCPCS J91849 INJECTION DECTABINE 1 MG Procedure HCPCS J91850 INJ DETHINISTILIBESTROL 250 MG Procedure HCPCS J9160 INJ DETHINISTILIBESTROL 250 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9172 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS J9173 INJECTION ELOTIZUMAB 1 MG Procedure HCPCS			Code	
J9100 INJECTION CYTARABINE 100 MG	Code	Description	Category	Code Type
J9110 NIJECTION CYTARABINE 500 MG	C9129	INJECTION CLOFARABINE PER 1 MG	Procedure	HCPCS
J9098 INJECTION CYTARABINE LIPOSOME 10 MG Procedure HCPCS J19120 INJECTION CYTRABIN LIPOSOME 10 MG Procedure HCPCS J19140 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9145 INJECTION DECITABINE 1 MG Procedure HCPCS J9145 INJECTION DECITABINE 1 MG Procedure HCPCS J9150 INJ DENILEUKIN DECITABINE 1 MG Procedure HCPCS J9160 INJ DENILEUKIN DIFTITOX 300 MCG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9170 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS J9171 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS J9170 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9171 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9172 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9173 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9174 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9175 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J91930 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J91931 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J91931 INJECTION FULVESTRANT 25 MG Procedure HCPCS J91930 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9201 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9202 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9203 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9204 INJECTION INJECTION INJECTION INJECTION INJECTION INJECTION INJECTION INJECTION INJ	J9100	INJECTION CYTARABINE 100 MG	Procedure	HCPCS
C1166 INJECTION CYTRABIN LIPOSOME-10 MG Procedure HCPCS J9120 INJECTION DACTINOMYCIN 0.5 MG Procedure HCPCS C9476 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J91845 INJECTION DECITABINE 1 MG Procedure HCPCS J08944 INJECTION DECITABINE PER 1 MG Procedure HCPCS 19160 INJ DENILEUKIN DIFTITOX 300 MCG Procedure HCPCS J9165 INJ DIETHYLSTILBESTROL 250 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9172 INJECTION DOCSTASKE 10 MG Procedure HCPCS J9000 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS J9174 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J91917 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J9181 INJECTION ERIBULIN MESYLATE	J9110	INJECTION CYTARABINE 500 MG	Procedure	HCPCS
J9120 INJECTION DACTINOMYCIN 0.5 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9180 INJECTION DECITABINE 1 MG Procedure HCPCS J9180 INJECTION DECITABINE PER 1 MG Procedure HCPCS J9160 INJ DENILEUKIN DIFTITOX 300 MCG Procedure HCPCS J9161 INJ DENILEUKIN DIFTITOX 300 MCG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9170 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS J9000 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS J9176 INJECTION DURVALUMAB 1 MG Procedure HCPCS J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9179 INJECTION EPIRUBICIN HCL 2 MG Procedure HCPCS J9179 INJECTION EPIRUBICIN HCL 2 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J91910 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9182 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9190 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J91910 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J91910 INJECTION FLOXURIDINE HCL 20 MG Procedure HCPCS J91920 INJECTION FLOXURIDINE HCL 20 MG Procedure HCPCS J9201 INJECTION FLOXURIDINE HCL 20 MG Procedure HCPCS J9202 INJECTION FLOXURIDINE HCL 20 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9204 INJECTION HORDICAL HCL 5 MG Procedure HCPCS J9205 INJECTION HORDICAL HCL 5 MG Procedure HCPCS J9206 INJECTION HORDICAL HCL 5 MG Procedure HCPCS J9207 INJECTION HORDICAL HCL 5 MG Procedure HCPCS J9208 IN	J9098	INJECTION CYTARABINE LIPOSOME 10 MG	Procedure	HCPCS
C9476 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J9145 INJECTION DARATUMUMAB 10 MG Procedure HCPCS J0894 INJECTION DECITABINE 1 MG Procedure HCPCS C9231 INJECTION DECITABINE PER 1 MG Procedure HCPCS J9160 INJ DENILEUKIN DIFTITOX 300 MCG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9170 INJECTION DOCOCTAXEL 20 MG Procedure HCPCS J9170 INJECTION DOXORUBICION HCL 10 MG Procedure HCPCS C9492 INJECTION DOXORUBICION HCL 10 MG Procedure HCPCS C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION ENTUBICIN HCL 2 MG Procedure HCPCS J9179 INJECTION ENBUBICIN HCL 2 MG Procedure HCPCS J9179 INJECTION ENBUBICIN MESYLATE 0.1 MG Procedure HCPCS J9179 INJECTION ENBULIN MESYLATE 1 MG Procedure	C1166	INJECTION CYTRABIN LIPOSOME-10 MG	Procedure	HCPCS
J9145 INJECTION DARATUMUMAB 10 MG	J9120	INJECTION DACTINOMYCIN 0.5 MG	Procedure	HCPCS
INJECTION DECITABINE 1 MG	C9476	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
C9231 INJECTION DECITABINE PER 1 MG Procedure HCPCS J9160 INJ DENILEUKIN DIFITIOX 300 MCG Procedure HCPCS J9165 INJ DIETHYLSTILBESTROL 250 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9900 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS C9492 INJECTION DURVALUMAB 1 MG Procedure HCPCS C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION FUNDRICIN HCL 2 MG Procedure HCPCS J9178 INJECTION FIRUBUSIN MESYLATE 0.1 MG Procedure HCPCS G9280 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J91917 INJECTION FIRUBUSIN SON MG Procedure HCPCS J9200 INJECTION FLOURDING END MG Procedure HCPCS J9181 INJECTION FLOURDING SON MG Procedure HCPCS J91820 INJECTION FLOURDING SON MG <td>J9145</td> <td>INJECTION DARATUMUMAB 10 MG</td> <td>Procedure</td> <td>HCPCS</td>	J9145	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
J9160 INJ DENILEUKIN DIFTITOX 300 MCG Procedure HCPCS J9165 INJ DIETHYLSTILBESTROL 250 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9170 INJECTION DOCCREAKEL 20 MG Procedure HCPCS J99000 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS C9492 INJECTION DURVALUMAB 1 MG Procedure HCPCS J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS C1167 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION ERIBULIN MESYLATE 3 MG Procedure HCPCS J9185 INJECTION ELOXURIDINE 500 MG Procedure HCPCS J9185 INJ ELOTION ELOXURIDINE 500 MG Procedure HCPCS J9395 INJECTION FULVESTRANT PER 50 MG Proc	J0894	INJECTION DECITABINE 1 MG	Procedure	HCPCS
J9165 INJ DIETHYLSTILBESTROL 250 MG Procedure HCPCS J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9900 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS C9492 INJECTION DURVALUMAB 10 MG Procedure HCPCS C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9176 INJECTION EIOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION ERIBUBICIN HCL 2 MG Procedure HCPCS C1167 INJ EPIRUBICIN HYDROCHLORID 2 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J9181 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9200 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9395 INJECTION FLUOROURACIL 500 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9201 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9202 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9203	C9231	INJECTION DECITABINE PER 1 MG	Procedure	HCPCS
J9171 INJECTION DOCETAXEL 1 MG Procedure HCPCS J9170 INJECTION DOCETAXEL 20 MG Procedure HCPCS J9000 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS C9492 INJECTION DURVALUMAB 10 MG Procedure HCPCS C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9179 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9179 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9179 INJECTION ELOTUZUMAB MESYLATE 0.1 MG Procedure HCPCS G9280 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION ELOTOOSIDE 10 MG Procedure HCPCS J9200 INJECTION FLUXROMAB DOS MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9290 INJECTION FLUXROMACILSON MG Procedure HCPCS J9395 INJECTION FLUXROMACILSON MG Procedure <td>J9160</td> <td>INJ DENILEUKIN DIFTITOX 300 MCG</td> <td>Procedure</td> <td>HCPCS</td>	J9160	INJ DENILEUKIN DIFTITOX 300 MCG	Procedure	HCPCS
J9170 INJECTION DOCETAXEL 20 MG	J9165	INJ DIETHYLSTILBESTROL 250 MG	Procedure	HCPCS
J9000 INJECTION DOXORUBICIN HCL 10 MG Procedure HCPCS C9492 INJECTION DURVALUMAB 1 MG Procedure HCPCS C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION EPIRUBICIN HCL 2 MG Procedure HCPCS C1167 INJ EPIRUBICIN HYDROCHLORID 2 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS G9280 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION TEOPOSIDE 10 MG Procedure HCPCS J9200 INJECTION FLOXURIBINE 500 MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9395 INJECTION FLUVROURACIL 500 MG Procedure HCPCS J9395 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9202 INJECTION HISTRELIN ACETATE 10 MCG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS	J9171	INJECTION DOCETAXEL 1 MG	Procedure	HCPCS
C9492INJECTION DURVALUMAB 1 MGProcedureHCPCSC9477INJECTION ELOTUZUMAB 1 MGProcedureHCPCSJ9176INJECTION ELOTUZUMAB 1 MGProcedureHCPCSJ9178INJECTION EPIRUBICIN HCL 2 MGProcedureHCPCSC1167INJ EPIRUBICIN HYDROCHLORID 2 MGProcedureHCPCSJ9179INJECTION ERIBULIN MESYLATE 0.1 MGProcedureHCPCSC9280INJECTION ERIBULIN MESYLATE 1 MGProcedureHCPCSJ9181INJECTION ETOPOSIDE 10 MGProcedureHCPCSJ9200INJECTION FLOXURIDINE 500 MGProcedureHCPCSJ9185INJ FLUDARABINE PHOSPHATE 50 MGProcedureHCPCSJ9395INJECTION FLUCROURACIL 500 MGProcedureHCPCSJ9395INJECTION FLUVESTRANT 25 MGProcedureHCPCSG9120INJECTION FULVESTRANT PER 50 MGProcedureHCPCSJ9201INJECTION GEMCITABINE HCL 200 MGProcedureHCPCSJ9203INJ GEMTUZUMAB 0ZOGAMICIN 0.1 MGProcedureHCPCSJ9300INJ GEMTUZUMAB 0ZOGAMICIN 0.1 MGProcedureHCPCSJ9201INJECTION HISTRELIN ACETATE 10 MCGProcedureHCPCSJ9202INJECTION IDARBICIN HCL 5 MGProcedureHCPCSJ9211INJECTION IDARBICIN HCL 5 MGProcedureHCPCSJ9202INJINOTUZUMAB 0ZOGAMICIN 0.1 MGProcedureHCPCSJ9213INJ INTERFERON ALFA-2A RECOM 3 M UProcedureHCPCSJ9214INJ INTERFERON ALFA-2B RECOMB 1 M UProc	J9170	INJECTION DOCETAXEL 20 MG	Procedure	HCPCS
C9477 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION EPIRUBICIN HCL 2 MG Procedure HCPCS C1167 INJ EPIRUBICIN HYDROCHLORID 2 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS C9280 INJECTION ETOPOSIDE 10 MG Procedure HCPCS J9181 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9200 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9395 INJECTION FLUVESTRANT 25 MG Procedure HCPCS J9395 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9202 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J9211 INJECTION HISTRELIN ACET	J9000	INJECTION DOXORUBICIN HCL 10 MG	Procedure	HCPCS
J9176 INJECTION ELOTUZUMAB 1 MG Procedure HCPCS J9178 INJECTION EPIRUBICIN HCL 2 MG Procedure HCPCS C1167 INJ EPIRUBICIN HYDROCHLORID 2 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 1. MG Procedure HCPCS J9181 INJECTION ETOPOSIDE 10 MG Procedure HCPCS J9181 INJECTION ETOPOSIDE 10 MG Procedure HCPCS J9185 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9186 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J91910 INJECTION FLUOROURACIL 500 MG Procedure HCPCS J91910 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J9300 INJECTION HISTRELIN ACETATE 10 MCG Procedure HCPCS J1675 INJ HISTRELIN ACTAT 10 MICROGMS Procedure HCPCS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9212 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9213 INJ INOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9214 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9215 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9216 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9217 INJECTION IPLIMUMAB 1 MG Procedure HCPCS J9218 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9219 INJECTION IPLIMUMAB 1 MG	C9492	INJECTION DURVALUMAB 10 MG	Procedure	HCPCS
J9178 INJECTION EPIRUBICIN HCL 2 MG	C9477	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
C1167 INJ EPIRUBICIN HYDROCHLORID 2 MG Procedure HCPCS J9179 INJECTION ERIBULIN MESYLATE 0.1 MG Procedure HCPCS C9280 INJECTION ERIBULIN MESYLATE 1 MG Procedure HCPCS J9181 INJECTION ETOPOSIDE 10 MG Procedure HCPCS J9200 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9190 INJECTION FLUOROURACIL 500 MG Procedure HCPCS J91910 INJECTION FLUOROURACIL 500 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS C9120 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J1675 INJ HISTRELIN ACETATE 10 MCG Procedure HCPCS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9208 INJINOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJINTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9215 INJECTION IPILIMUMAB 1 MG	J9176	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9179 INJECTION ERIBULIN MESYLATE 0.1 MG	J9178	INJECTION EPIRUBICIN HCL 2 MG	Procedure	HCPCS
INJECTION ERIBULIN MESYLATE 1 MG JPROCEDURE J9181 INJECTION ETOPOSIDE 10 MG Procedure HCPCS J9200 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9190 INJECTION FLUOROURACIL 500 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9395 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9203 INJ GEMCITABINE HCL 200 MG Procedure HCPCS J9390 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J1675 INJ HISTRELIN ACETATE 10 MCG J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9212 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS HCPCS J9214 INJECTION IPILIMUMAB 1 MG Procedure HCPCS HCPCS HCPCS J9214 INJECTION IPILIMUMAB 1 MG	C1167	INJ EPIRUBICIN HYDROCHLORID 2 MG	Procedure	HCPCS
INJECTION ETOPOSIDE 10 MG INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9200 INJECTION FLOXURIDINE 500 MG Procedure HCPCS J9185 INJ FLUDARABINE PHOSPHATE 50 MG Procedure HCPCS J9190 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9201 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9390 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J1675 INJ HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS Procedure HCPCS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9213 INJ INOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9214 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJECTION IPILIMUMAB 1 MG	J9179	INJECTION ERIBULIN MESYLATE 0.1 MG	Procedure	HCPCS
J9200 INJECTION FLOXURIDINE 500 MG J9185 INJ FLUDARABINE PHOSPHATE 50 MG J9190 INJECTION FLUOROURACIL 500 MG J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS J9201 INJECTION FULVESTRANT PER 50 MG J9201 INJECTION GEMCITABINE HCL 200 MG J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG J9390 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J9300 INJECTION HISTRELIN ACETATE 10 MCG Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG J9208 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9208 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9210 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9211 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS	C9280	INJECTION ERIBULIN MESYLATE 1 MG	Procedure	HCPCS
J9185 INJ FLUDARABINE PHOSPHATE 50 MG J9190 INJECTION FLUOROURACIL 500 MG J9395 INJECTION FULVESTRANT 25 MG C9120 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG J9390 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS J1675 INJ HISTRELIN ACETATE 10 MCG J9211 INJECTION IDARUBICIN HCL 5 MG J9212 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS	J9181	INJECTION ETOPOSIDE 10 MG	Procedure	HCPCS
J9190 INJECTION FLUOROURACIL 500 MG Procedure HCPCS J9395 INJECTION FULVESTRANT 25 MG Procedure HCPCS C9120 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS Q2020 INJECTION HISTRELIN ACETATE 10 MCG Procedure HCPCS J1675 INJ HISTRELIN ACTAT 10 MICROGMS Procedure HCPCS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G Procedure HCPCS J9209 INJINOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9213 INJ INOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9214 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS INJ INJECTION IPILIMUMAB 1 MG	J9200	INJECTION FLOXURIDINE 500 MG	Procedure	HCPCS
J9395 INJECTION FULVESTRANT 25 MG C9120 INJECTION FULVESTRANT PER 50 MG Procedure HCPCS J9201 INJECTION GEMCITABINE HCL 200 MG Procedure HCPCS J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS Procedure HCPCS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS C9284 INJECTION IPILIMUMAB 1 MG	J9185	INJ FLUDARABINE PHOSPHATE 50 MG	Procedure	HCPCS
C9120 INJECTION FULVESTRANT PER 50 MG J9201 INJECTION GEMCITABINE HCL 200 MG J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Procedure HCPCS Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS C9284 INJECTION IPILIMUMAB 1 MG	J9190	INJECTION FLUOROURACIL 500 MG	Procedure	HCPCS
J9201 INJECTION GEMCITABINE HCL 200 MG J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG Procedure HCPCS J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG Procedure HCPCS J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS Procedure HCPCS Procedure HCPCS Procedure HCPCS Procedure HCPCS Procedure HCPCS	J9395	INJECTION FULVESTRANT 25 MG	Procedure	HCPCS
J9203 INJ GEMTUZUMAB OZOGAMICIN 0.1 MG J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9215 INJ INTERFERON IPILIMUMAB 1 MG Procedure HCPCS Procedure HCPCS	C9120	INJECTION FULVESTRANT PER 50 MG	Procedure	HCPCS
J9300 INJ GEMTUZUMAB OZOGAMICIN 5 MG Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS Procedure HCPCS Procedure HCPCS HCPCS HCPCS HCPCS HCPCS HCPCS HCPCS HCPCS HCPCS	J9201	INJECTION GEMCITABINE HCL 200 MG	Procedure	HCPCS
Q2020 INJECTION HISTRELIN ACETATE 10 MCG J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS Procedure HCPCS Procedure HCPCS Procedure HCPCS	J9203	INJ GEMTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J1675 INJ HISTRELIN ACTAT 10 MICROGMS J9211 INJECTION IDARUBICIN HCL 5 MG J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS Procedure HCPCS HCPCS HCPCS HCPCS	J9300	INJ GEMTUZUMAB OZOGAMICIN 5 MG	Procedure	HCPCS
J9211 INJECTION IDARUBICIN HCL 5 MG J9208 INJECTION IFOSFAMIDE 1 G C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U Procedure HCPCS C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS	Q2020	INJECTION HISTRELIN ACETATE 10 MCG	Procedure	HCPCS
J9208INJECTION IFOSFAMIDE 1 GProcedureHCPCSC9028INJ INOTUZUMAB OZOGAMICIN 0.1 MGProcedureHCPCSJ9213INJ INTERFERON ALFA-2A RECOM 3 M UProcedureHCPCSJ9214INJ INTERFERON ALFA-2B RECOMB 1 M UProcedureHCPCSC9284INJECTION IPILIMUMAB 1 MGProcedureHCPCS	J1675	INJ HISTRELIN ACTAT 10 MICROGMS	Procedure	HCPCS
C9028 INJ INOTUZUMAB OZOGAMICIN 0.1 MG J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS HCPCS	J9211	INJECTION IDARUBICIN HCL 5 MG	Procedure	HCPCS
J9213 INJ INTERFERON ALFA-2A RECOM 3 M U Procedure HCPCS J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS Procedure HCPCS	J9208	INJECTION IFOSFAMIDE 1 G	Procedure	HCPCS
J9214 INJ INTERFERON ALFA-2B RECOMB 1 M U C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS Procedure HCPCS	C9028	INJ INOTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
C9284 INJECTION IPILIMUMAB 1 MG Procedure HCPCS	J9213	INJ INTERFERON ALFA-2A RECOM 3 M U	Procedure	HCPCS
	J9214	INJ INTERFERON ALFA-2B RECOMB 1 M U	Procedure	HCPCS
J9228 INJECTION IPILIMUMAB 1 MG Procedure HCPCS	C9284	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
	J9228	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 150 of 813



		Code	
Code	Description	Category	Code Type
C9240	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
J9207	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
C9024	INJ LIP 1 MG DNR & 2.27 MG CY	Procedure	HCPCS
J9230	INJECTION MECHLORETHAMINE HCL 10 MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
J9245	INJECTION MELPHALAN HCL 50 MG	Procedure	HCPCS
J9280	INJECTION MITOMYCIN 5 MG	Procedure	HCPCS
J9293	INJECTION MITOXANTRONE HCL PER 5 MG	Procedure	HCPCS
C9475	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9295	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9261	INJECTION NELARABINE 50 MG	Procedure	HCPCS
C9453	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
J9299	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
C9021	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
J9301	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
C9260	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
J9302	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
C9485	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9285	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9262	INJ OMACETAXINE MEPESUCCINAT .01 MG	Procedure	HCPCS
C9297	INJ OMACETAZN MEPESUCCINATE 0.01 MG	Procedure	HCPCS
J9263	INJECTION OXALIPLATIN 0.5 MG	Procedure	HCPCS
J9267	INJECTION PACLITAXEL 1 MG	Procedure	HCPCS
J9265	INJECTION PACLITAXEL 30 MG	Procedure	HCPCS
J9264	INJ PACLITAXEL PROTBND PARTICL 1 MG	Procedure	HCPCS
J9303	INJECTION PANITUMUMAB 10 MG	Procedure	HCPCS
J9266	INJ PEGASPARGASE SINGLE DOSE VIAL	Procedure	HCPCS
C9027	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9271	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9268	INJECTION PENTOSTATIN 10 MG	Procedure	HCPCS
J9306	INJECTION PERTUZUMAB 1 MG	Procedure	HCPCS
C9292	INJECTION PERTUZUMAB 10 MG	Procedure	HCPCS
J9270	INJECTION PLICAMYCIN 2.5 MG	Procedure	HCPCS
J9600	INJECTION PORFIMER SODIUM 75 MG	Procedure	HCPCS
C9259	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
J9307	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
C9025	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9308	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9310	INJECTION RITUXIMAB 100 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 151 of 813



Code Description Category Code Type C9467 INI RITUXIMAB & HYALURONIDASE 10 MG Procedure HCPCS C9265 INISCTION ROMIDEPSIN 1 MG Procedure HCPCS J9315 INISCTION ROMIDEPSIN 1 MG Procedure HCPCS C9455 INISCTION SITUXIMAB 10 MG Procedure HCPCS J9320 INISCTION STREPTOZOCINI 6 Procedure HCPCS J9320 INISCTION STREPTOZOCIONI 1 G Procedure HCPCS C9472 INI TALIMOGEN LAHERPAREPVEC 1 M PFU Procedure HCPCS G9323 INISCTION TEMOZOLOMIDE 1 MG Procedure HCPCS G9232 INISCTION TEMSIROLIMUS 1 MG Procedure HCPCS G9330 INISCTION TEMSIROLIMUS 1 MG Procedure HCPCS Q2017 INISCTION TENDISDE 50 MG Procedure HCPCS Q39330 INISCTION TENDISDE 50 MG Procedure HCPCS Q39340 INISCTION TRABECTEDIN 0.1 MG Procedure HCPCS J93351 INISCTION TRABECTEDIN 0.1 MG Procedure HCPCS <			Code	
C9265 NIJECTION ROMIDEPSIN 1 MG Procedure HCPCS 19315 NIJECTION ROMIDEPSIN 1 MG Procedure HCPCS 624555 NIJECTION SILTUXIMAB 10 MG Procedure HCPCS 12860 NIJECTION SILTUXIMAB 10 MG Procedure HCPCS 19320 NIJECTION STREPTOZOCIN 1 G Procedure HCPCS 19328 NIJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19328 NIJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19330 NIJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19330 NIJECTION TEMIPOSIDE 50 MG Procedure HCPCS 19330 NIJECTION TENIPOSIDE 50 MG Procedure HCPCS 19340 NIJECTION TENIPOSIDE 50 MG Procedure HCPCS 19352 NIJECTION TENIPOSIDE 50 MG Procedure HCPCS 19353 NIJECTION TENEPOSIDE 50 MG Procedure HCPCS 19354 NIJECTION TENEPOSIDE 50 MG Procedure HCPCS 19355 NIJECTION TENEPOSIDE 50 MG Procedure HCPCS	Code	Description	Category	Code Type
J9315 INJECTION ROMIDEPSIN 1 MG Procedure HCPCS C9455 INJECTION SILTUXIMAB 10 MG Procedure HCPCS J9320 INJECTION SILTUXIMAB 10 MG Procedure HCPCS J9320 INJECTION STREPTOZOCIN 1 G Procedure HCPCS C9472 INJ TALIMOGEN LAHERPAREPWEC 1 M PFU Procedure HCPCS G9328 INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS C9233 INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS J9330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340 INJECTION TEMPOSIDE 50 MG Procedure HCPCS J9340 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J9352 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS </td <td>C9467</td> <td>INJ RITUXIMAB & HYALURONIDASE 10 MG</td> <td>Procedure</td> <td>HCPCS</td>	C9467	INJ RITUXIMAB & HYALURONIDASE 10 MG	Procedure	HCPCS
C9455 NIJECTION SILTUXIMAB 10 MG Procedure HCPCS 12860 NIJECTION SILTUXIMAB 10 MG Procedure HCPCS 12860 NIJECTION SILTUXIMAB 10 MG Procedure HCPCS 19320 NIJECTION SILTUXIMAB 10 MG Procedure HCPCS 19321 NIJECTION TEMPTOZOCION 1 G Procedure HCPCS 19328 NIJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19328 NIJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19329 NIJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19320 NIJECTION TEMOSOLOMIDE 1 MG Procedure HCPCS 19330 NIJECTION TEMOSINCHIMUS 1 MG Procedure HCPCS 19330 NIJECTION TEMISROLIMUS 1 MG Procedure HCPCS 19330 NIJECTION TEMISROLIMUS 1 MG Procedure HCPCS 19340 NIJECTION TEMISROLIMUS 1 MG Procedure HCPCS 19340 NIJECTION TEMISROLIMUS 1 MG Procedure HCPCS 19340 NIJECTION TRANSECTEDIN 0.1 MG Procedure HCPCS 19352 NIJECTION TRABECTEDIN 0.1 MG Procedure HCPCS 19353 NIJECTION TRABECTEDIN 0.1 MG Procedure HCPCS 19355 NIJECTION TRABECTEDIN 0.1 MG Procedure HCPCS 19351 NIJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS 193351 NIJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS 193360 NIJECTION NIBLASTINE SULFATE 1 MG Procedure HCPCS 193371 NIJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS 193371 NIJ VINCRISTINE SULFATE 1 MG Procedure HCPCS 193390 NIJ VINCRISTINE SULFATE 1 MG Procedure HCPCS 19340 NIJ VINCRISTINE SULFATE 1 MG Procedure HCPCS 19400 NIJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS 19410 NIJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS 19410 NIJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS 195171 LEVAMISOLE HYDROCHLORIDE ORAL 50 MG Procedure HCPCS 195172 LOMUSTINE, 10 MG Procedure HCPCS 195173 LOMUSTINE, 10 MG Procedure HCPCS 19610 METHOTREXATE ORAL 2.5 MG Procedure HCPCS 19620 METHOTREXATE SODIUM 5 MG Procedure HCPCS 19630 METHOTREXATE SODIUM 5 MG Procedure HCPCS 19520 METHOTREXATE SODIUM 5 MG Procedure HCPCS 19521 MITOMYCIN 20 MG Procedure HCPCS 195220 MITOMYCIN 20 MG Procedure HCPCS 195230 MON-PCC I A DANN SET RX NOT STABLE	C9265	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
12860 INJECTION SILTUXIMAB 10 MG Procedure HCPCS 19320 INJECTION STREPTOZOCIN 1 G Procedure HCPCS 19328 INJECTION STREPTOZOCIN 1 G Procedure HCPCS 19328 INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19329 INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS 19330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS 19330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS 19340 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS 19340 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS 19340 INJECTION THOITEPA 1 S MG Procedure HCPCS 19352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS 19355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS 19355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS 19357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS 19358 INJECTION VINBLASTINE SULFATE 1 MG Procedure	J9315	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
J9320 INJECTION STREPTOZOCIN 1 G Procedure HCPCS C9472 INJ TALIMOGEN LAHERPAREPVEC 1 M PFU Procedure HCPCS J9328 INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS C9253 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340 INJECTION THOTEPA 15 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9353 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9350 INJUSHISHINESULE TRABECTEDIN 0.1 MG Procedure	C9455	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
C9472 INI TALIMOGEN LAHERPAREPVEC 1 M PFU Procedure HCPCS 19328 INIECTION TEMOZOLOMIDE 1 MG Procedure HCPCS C9253 INIECTION TEMOZOLOMIDE 1 MG Procedure HCPCS C9239 INIECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330 INIECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340 INIECTION TENIPOSIDE 50 MG Procedure HCPCS C9480 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J9357 INJ VARUBISION SULFALESONOM Procedure HCPCS J9358 INJECTION VINBLASTINE SULFATE 1 MG Procedure	J2860	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
19328. INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS C9233. INJECTION TEMOZOLOMIDE 1 MG Procedure HCPCS C9239. INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330. INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS Q2017. INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340. INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352. INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355. INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J9357. INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357. INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9357. INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9350. INJECTION VINSLASTINE SULF ALT 1 MG Procedure HCPCS J9391. INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9392. INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9293. LEUPROLIDE ACETATE IMPLANT 65	J9320	INJECTION STREPTOZOCIN 1 G	Procedure	HCPCS
C9253 INJECTION TEMOZOLOMIDE 1MG Procedure HCPCS C9239 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9340 INJECTION TEMIPOSIDE 50 MG Procedure HCPCS J9340 INJECTION TRIOTEPA 15 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J3315 INJ TRIPTOREIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULFATE 1 MG Procedure HCPCS J9391 INJ VINORELBINE TARTRATE 10 MG Procedure HCPCS J9390 INJ VINORELBINE TARTRATE 10 MG Procedure HCPCS J9296 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9219 LEUPROLIDE ACETATE IMPLANT 65 MG Procedure HCPCS S0177 LEVAMISOLE HYDROCHLORIDE ORAL 50 MG Procedure HCPCS S0178 LOMUSTINE, 10 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 2 MG Procedure HCPCS S0108 <	C9472	INJ TALIMOGEN LAHERPAREPVEC 1 M PFU	Procedure	HCPCS
C9239 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS J9330 INJECTION TEMISROLIMUS 1 MG Procedure HCPCS Q2017 INJECTION TEMIPOSIDE 50 MG Procedure HCPCS J9340 INJECTION THOITEPA 15 MG Procedure HCPCS C9480 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J9351 INJ KINTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9358 INJECTION VINBLASTINE SULFATE 1 MG Procedure HCPCS J9357 INJ VINCRISTINES SULFATE 1 MG Procedure HCPCS J9371 INJ VINCRISTINE SULFATE 1 MG Procedure HCPCS J9390 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9291 LEUPROLIDE ACETATE IMPLANT 65 MG Procedure HCPCS S0178 LOMUSTINE ORAL 10 MG Procedure	J9328	INJECTION TEMOZOLOMIDE 1 MG	Procedure	HCPCS
19330 INJECTION TEMSIROLIMUS 1 MG Procedure HCPCS Q2017 INJECTION TENIPOSIDE 50 MG Procedure HCPCS J9340 INJECTION THIOTEPA 15 MG Procedure HCPCS C9480 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J9357 INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9357 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULF LIPOSOME 1 MG Procedure HCPCS J9371 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9390 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9391 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9400 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9210 LEUPROLIDE ACETATE IMPLANT 65	C9253	INJECTION TEMOZOLOMIDE 1MG	Procedure	HCPCS
Q2017 INJECTION TENIPOSIDE 50 MG Procedure HCPCS J9340 INJECTION THIOTEPA 15 MG Procedure HCPCS C9480 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J3315 INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULFATE 1 MG Procedure HCPCS J9371 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9390 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9391 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9390 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9391 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9296 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9210 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS S0178 LE	C9239	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
INJECTION THIOTEPA 15 MG Procedure HCPCS	J9330	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
C9480 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J3315 INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULFATE 1 MG Procedure HCPCS J9371 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9390 INJ VINORELBINE TARTRATE 10 MG Procedure HCPCS S9296 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9400 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9219 LEUPROLIDE ACETATE IMPLANT 65 MG Procedure HCPCS S0177 LEVAMISOLE HYDROCHLORIDE ORAL 50 MG Procedure HCPCS S0178 LOMUSTINE, 10 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS J8600 MELPHALAN ORAL 2 MG Procedure HCPCS J8610 METHOTREXATE ORAL 2.5 MG <td>Q2017</td> <td>INJECTION TENIPOSIDE 50 MG</td> <td>Procedure</td> <td>HCPCS</td>	Q2017	INJECTION TENIPOSIDE 50 MG	Procedure	HCPCS
J9352 INJECTION TRABECTEDIN 0.1 MG Procedure HCPCS J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J3315 INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAZ 200 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULFATE 1 MG Procedure HCPCS J9371 INJ VINCRELBINE TARTRATE 10 MG Procedure HCPCS J9390 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9400 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9219 LEUPROLIDE ACETATE IMPLANT 65 MG Procedure HCPCS S0177 LEVAMISOLE HYDROCHLORIDE ORAL 50 MG Procedure HCPCS S0178 LOMUSTINE ORAL 10 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS S0180 MELPHALAN ORAL 2 MG Procedure HCPCS J8610 MERCAPTOPURINE ORAL 50 MG Procedure HCPCS J9250 METHOTREXATE SODIUM 5 MG	J9340	INJECTION THIOTEPA 15 MG	Procedure	HCPCS
J9355 INJECTION TRASTUZUMAB 10 MG Procedure HCPCS J3315 INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULF LIPOSOME 1 MG Procedure HCPCS J9371 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9390 INJ VINORELBINE TARTRATE 10 MG Procedure HCPCS C9296 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9400 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9219 LEUPROLIDE ACETATE IMPLANT 65 MG Procedure HCPCS S0177 LEVAMISOLE HYDROCHLORIDE ORAL 50 MG Procedure HCPCS S0178 LOMUSTINE, 10 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS J8600 MELPHALAN ORAL 2 MG Procedure HCPCS S0108 MERCAPTOPURINE ORAL 50 MG Procedure HCPCS J9250 METHOTREXATE SODIUM 5 MG Procedure HCPCS J9250 METHOTREXATE SODIUM 50 MG <td>C9480</td> <td>INJECTION TRABECTEDIN 0.1 MG</td> <td>Procedure</td> <td>HCPCS</td>	C9480	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J3315 INJ TRIPTORELIN PAMOATE 3.75 MG Procedure HCPCS J9357 INJ VALRUBICIN INTRAVESICAL 200 MG Procedure HCPCS J9360 INJECTION VINBLASTINE SULFATE 1 MG Procedure HCPCS J9371 INJ VINCRISTINE SULF LIPOSOME 1 MG Procedure HCPCS J9390 INJ VINORELBINE TARTRATE 10 MG Procedure HCPCS C9296 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9400 INJECTION ZIV-AFLIBERCEPT 1 MG Procedure HCPCS J9219 LEUPROLIDE ACETATE IMPLANT 65 MG Procedure HCPCS S0177 LEVAMISOLE HYDROCHLORIDE ORAL 50 MG Procedure HCPCS S0178 LOMUSTINE ORAL 10 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS S0108 MERCAPTOPURINE ORAL 50 MG Procedure HCPCS J8610 METHOTREXATE SODIUM 5 MG Procedure HCPCS J9250 METHOTREXATE SODIUM 50 MG Procedure HCPCS J9290 MITOMYCIN 20 MG	J9352	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9357INJ VALRUBICIN INTRAVESICAL 200 MGProcedureHCPCSJ9360INJECTION VINBLASTINE SULFATE 1 MGProcedureHCPCSJ9371INJ VINCRISTINE SULF LIPOSOME 1 MGProcedureHCPCSJ9390INJ VINORELBINE TARTRATE 10 MGProcedureHCPCSC9296INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9400INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSJ9291MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9355	INJECTION TRASTUZUMAB 10 MG	Procedure	HCPCS
J9360INJECTION VINBLASTINE SULFATE 1 MGProcedureHCPCSJ9371INJ VINCRISTINE SULF LIPOSOME 1 MGProcedureHCPCSJ9390INJ VINORELBINE TARTRATE 10 MGProcedureHCPCSC9296INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9400INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSS0108MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN 0PTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN 15 MGProcedureHCPCS	J3315	INJ TRIPTORELIN PAMOATE 3.75 MG	Procedure	HCPCS
J9371INJ VINCRISTINE SULF LIPOSOME 1 MGProcedureHCPCSJ9390INJ VINORELBINE TARTRATE 10 MGProcedureHCPCSC9296INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9400INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ9250METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSJ7315MITOMYCIN 0PTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9357	INJ VALRUBICIN INTRAVESICAL 200 MG	Procedure	HCPCS
J9390INJ VINORELBINE TARTRATE 10 MGProcedureHCPCSC9296INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9400INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN 0PTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9360	INJECTION VINBLASTINE SULFATE 1 MG	Procedure	HCPCS
C9296INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9400INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9371	INJ VINCRISTINE SULF LIPOSOME 1 MG	Procedure	HCPCS
J9400INJECTION ZIV-AFLIBERCEPT 1 MGProcedureHCPCSJ9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN 0PTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9390	INJ VINORELBINE TARTRATE 10 MG	Procedure	HCPCS
J9219LEUPROLIDE ACETATE IMPLANT 65 MGProcedureHCPCSS0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN 0PTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	C9296	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
S0177LEVAMISOLE HYDROCHLORIDE ORAL 50 MGProcedureHCPCSS0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9400	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
S0178LOMUSTINE ORAL 10 MGProcedureHCPCSC9017LOMUSTINE, 10 MGProcedureHCPCSS0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN 0PTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9219	LEUPROLIDE ACETATE IMPLANT 65 MG	Procedure	HCPCS
C9017 LOMUSTINE, 10 MG S0179 MEGESTROL ACETATE ORAL 20 MG Procedure HCPCS J8600 MELPHALAN ORAL 2 MG MERCAPTOPURINE ORAL 50 MG METHOTREXATE ORAL 2.5 MG METHOTREXATE SODIUM 5 MG Procedure HCPCS J9250 METHOTREXATE SODIUM 5 MG Procedure HCPCS J9260 METHOTREXATE SODIUM 50 MG Procedure HCPCS J9290 MITOMYCIN 20 MG Procedure HCPCS J9291 MITOMYCIN 40 MG Procedure HCPCS C9432 MITOMYCIN 5 MG BRAND NAME Procedure HCPCS J7315 MITOMYCIN OPTHALMIC 0. 2 MG NON-PVC IV ADMN SET RX NOT STABLE C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG	S0177	LEVAMISOLE HYDROCHLORIDE ORAL 50 MG	Procedure	HCPCS
S0179MEGESTROL ACETATE ORAL 20 MGProcedureHCPCSJ8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	S0178	LOMUSTINE ORAL 10 MG	Procedure	HCPCS
J8600MELPHALAN ORAL 2 MGProcedureHCPCSS0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	C9017	LOMUSTINE, 10 MG	Procedure	HCPCS
S0108MERCAPTOPURINE ORAL 50 MGProcedureHCPCSJ8610METHOTREXATE ORAL 2.5 MGProcedureHCPCSJ9250METHOTREXATE SODIUM 5 MGProcedureHCPCSJ9260METHOTREXATE SODIUM 50 MGProcedureHCPCSJ9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	S0179	MEGESTROL ACETATE ORAL 20 MG	Procedure	HCPCS
J8610 METHOTREXATE ORAL 2.5 MG J9250 METHOTREXATE SODIUM 5 MG Procedure HCPCS J9260 METHOTREXATE SODIUM 50 MG Procedure HCPCS J9290 MITOMYCIN 20 MG Procedure HCPCS J9291 MITOMYCIN 40 MG Procedure HCPCS C9432 MITOMYCIN 5 MG BRAND NAME Procedure HCPCS J7315 MITOMYCIN OPTHALMIC 0. 2 MG S1016 NON-PVC IV ADMN SET RX NOT STABLE C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG	J8600	MELPHALAN ORAL 2 MG	Procedure	HCPCS
J9250 METHOTREXATE SODIUM 5 MG J9260 METHOTREXATE SODIUM 50 MG Procedure HCPCS J9290 MITOMYCIN 20 MG Procedure HCPCS J9291 MITOMYCIN 40 MG Procedure HCPCS C9432 MITOMYCIN 5 MG BRAND NAME Procedure HCPCS J7315 MITOMYCIN OPTHALMIC 0. 2 MG S1016 NON-PVC IV ADMN SET RX NOT STABLE C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG Procedure HCPCS Procedure HCPCS Procedure HCPCS	S0108	MERCAPTOPURINE ORAL 50 MG	Procedure	HCPCS
J9260 METHOTREXATE SODIUM 50 MG J9290 MITOMYCIN 20 MG Procedure HCPCS J9291 MITOMYCIN 40 MG C9432 MITOMYCIN 5 MG BRAND NAME Procedure HCPCS J7315 MITOMYCIN OPTHALMIC 0. 2 MG S1016 NON-PVC IV ADMN SET RX NOT STABLE C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG	J8610	METHOTREXATE ORAL 2.5 MG	Procedure	HCPCS
J9290MITOMYCIN 20 MGProcedureHCPCSJ9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9250	METHOTREXATE SODIUM 5 MG	Procedure	HCPCS
J9291MITOMYCIN 40 MGProcedureHCPCSC9432MITOMYCIN 5 MG BRAND NAMEProcedureHCPCSJ7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9260	METHOTREXATE SODIUM 50 MG	Procedure	HCPCS
C9432 MITOMYCIN 5 MG BRAND NAME Procedure HCPCS J7315 MITOMYCIN OPTHALMIC 0. 2 MG Procedure HCPCS S1016 NON-PVC IV ADMN SET RX NOT STABLE Procedure HCPCS C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG Procedure HCPCS	J9290	MITOMYCIN 20 MG	Procedure	HCPCS
J7315MITOMYCIN OPTHALMIC 0. 2 MGProcedureHCPCSS1016NON-PVC IV ADMN SET RX NOT STABLEProcedureHCPCSC9205OXALIPLATIN INJ OXALIPLATIN-5 MGProcedureHCPCS	J9291	MITOMYCIN 40 MG	Procedure	HCPCS
S1016 NON-PVC IV ADMN SET RX NOT STABLE C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG Procedure HCPCS HCPCS	C9432	MITOMYCIN 5 MG BRAND NAME	Procedure	HCPCS
C9205 OXALIPLATIN INJ OXALIPLATIN-5 MG Procedure HCPCS	J7315	MITOMYCIN OPTHALMIC 0. 2 MG	Procedure	HCPCS
	S1016	NON-PVC IV ADMN SET RX NOT STABLE	Procedure	HCPCS
	C9205	OXALIPLATIN INJ OXALIPLATIN-5 MG	Procedure	HCPCS
C9431 PACLITAXEL 30 MG BRAND NAME Procedure HCPCS	C9431	PACLITAXEL 30 MG BRAND NAME	Procedure	HCPCS

cder_mpl2p_wp011 Page 152 of 813



		Code	
Codo	Description	Code Category	Codo Turo
Code S0182	PROCARBAZINE HYDROCHLORD ORAL 50 MG	Procedure	Code Type HCPCS
A9604	SM-153 LEXIDRONAM TX TO 150 MCI	Procedure	HCPCS
A9605	SAMARIUM SM-153 LEXIDRONM TX 50 MCI	Procedure	HCPCS
C9401	SPL RP STRONTIUM-89 CL BRAND-MCI	Procedure	HCPCS
S0187	TAMOXIFEN CITRATE ORAL 10 MG	Procedure	HCPCS
C1086	TEMOZOLOMIDE 5 MG TEMODAR	Procedure	HCPCS
J8700	TEMOZOLOMIDE ORAL 5 MG	Procedure	HCPCS
C9433	THIOTEPA 15 MG BRAND NAME	Procedure	HCPCS
J9370	VINCRISTINE SULFATE 1 MG	Procedure	HCPCS
J9375	VINCRISTINE SULFATE 2 MG	Procedure	HCPCS
J9380	VINCRISTINE SULFATE 5 MG	Procedure	HCPCS
C9440	VINORELBINE TARTRATE BRAND 10 MG	Procedure	HCPCS
	Cyclosporine		
J7502	CYCLOSPORINE ORAL 100 MG	Procedure	HCPCS
C9438	CYCLOSPORINE ORAL 100 MG BRAND NAME	Procedure	HCPCS
J7515	CYCLOSPORINE ORAL 25 MG	Procedure	HCPCS
J7516	CYCLOSPORINE PARENTERAL 250 MG	Procedure	HCPCS
K0122	CYCLOSPORINE, PARENTERAL, 250 MG	Procedure	HCPCS
	Medroxyprogesterone		
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
	Loop Diuretics		
S0171	INJECTION BUMETANIDE 0.5 MG	Procedure	HCPCS
J1940	INJECTION FUROSEMIDE UP TO 20 MG	Procedure	HCPCS
J3265	INJECTION TORSEMIDE 10 MG/ML	Procedure	HCPCS
	Proton Pump Inhibitors		
S0164	INJECTION PANTOPRAZOLE SODIUM 40 MG	Procedure	HCPCS
C9113	INJECTION PANTOPRAZOLE SODIUM-VIAL	Procedure	HCPCS
	Thiazide Diuretics		
J1205	INJ CHLOROTHIAZIDE SODIUM 500 MG	Procedure	HCPCS
	Beta Blockers		
J1800	INJECTION PROPRANOLOL HCL TO 1 MG	Procedure	HCPCS
	Gender Dysphoria		
259.9	Unspecified endocrine disorder	Diagnosis	ICD-9-CM
302.6	Gender identity disorder in children	Diagnosis	ICD-9-CM
302.85	Gender identity disorder in adolescents or adults	Diagnosis	ICD-9-CM
302.9	Unspecified psychosexual disorder	Diagnosis	ICD-9-CM
E34.9	Endocrine disorder, unspecified	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 153 of 813



		Code	
Code	Description	Category	Code Type
F64.2	Gender identity disorder of childhood	Diagnosis	ICD-10-CM
F64.8	Other gender identity disorders	Diagnosis	ICD-10-CM
F64.9	Gender identity disorder, unspecified	Diagnosis	ICD-10-CM
	Fractures		
733.1	Pathologic fracture	Diagnosis	ICD-9-CM
800	Fracture of vault of skull	Diagnosis	ICD-9-CM
800.0	Closed fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.00	Closed fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.01	Closed fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.02	Closed fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.03	Closed fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.04	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.05	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.06	Closed fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.09	Closed fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.1	Closed fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.10	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.11	Closed fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.12	Closed fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.13	Closed fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.14	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.15	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 154 of 813



		Code	
Code	Description	Category	Code Type
800.16	Closed fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.19	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.2	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.20	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.21	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.22	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.23	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.24	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.25	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.26	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.29	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.3	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.30	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.31	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.32	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.33	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.34	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.35	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 155 of 813



		Code	
Code	Description	Category	Code Type
800.36	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.39	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.4	Closed fracture of vault of skull with intercranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.40	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.41	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.42	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.43	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.44	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.45	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.46	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.49	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
800.5	Open fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.50	Open fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.51	Open fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.52	Open fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.53	Open fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.54	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.55	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 156 of 813



		Code	
Code	Description	Category	Code Type
800.56	Open fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.59	Open fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.6	Open fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.60	Open fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.61	Open fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.62	Open fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.63	Open fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.64	Open fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.65	Open fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.66	Open fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.69	Open fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.7	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.70	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.71	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.72	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.73	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.74	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.75	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 157 of 813



_		Code	
Code	Description	Category	Code Type
800.76	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.79	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.8	Open fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.80	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.81	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.82	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.83	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.84	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.85	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.86	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.89	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.9	Open fracture of vault of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.90	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.91	Open fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.92	Open fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.93	Open fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.94	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.95	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 158 of 813



		Code	
Code	Description	Category	Code Type
800.96	Open fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.99	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801	Fracture of base of skull	Diagnosis	ICD-9-CM
801.0	Closed fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.00	Closed fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.01	Closed fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.02	Closed fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.03	Closed fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.04	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.05	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.06	Closed fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.09	Closed fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.1	Closed fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.10	Closed fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.11	Closed fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.12	Closed fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.13	Closed fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.14	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.15	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 159 of 813



		Code	
Code	Description	Category	Code Type
801.16	Closed fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.19	Closed fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.2	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.20	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.21	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.22	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.23	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.24	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.25	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.26	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.29	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.3	Closed fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.30	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.31	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.32	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.33	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.34	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.35	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 160 of 813



		Code	
Code	Description	Category	Code Type
801.36	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.39	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.4	Closed fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.40	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.41	Closed fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.42	Closed fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.43	Closed fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.44	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.45	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.46	Closed fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.49	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801.5	Open fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.50	Open fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.51	Open fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.52	Open fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.53	Open fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.54	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.55	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 161 of 813



		Code	
Code	Description	Category	Code Type
801.56	Open fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.59	Open fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.6	Open fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.60	Open fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.61	Open fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.62	Open fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.63	Open fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.64	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.65	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.66	Open fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.69	Open fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.7	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.70	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.71	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.72	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.73	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.74	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.75	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 162 of 813



		Code	
Code	Description	Category	Code Type
801.76	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.79	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.8	Open fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.80	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.81	Open fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.82	Open fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.83	Open fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.84	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.85	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.86	Open fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.89	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.9	Open fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.90	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.91	Open fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.92	Open fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.93	Open fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.94	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.95	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 163 of 813



		Code	
Code	Description	Category	Code Type
801.96	Open fracture of base of skull with intracranial injury of other and unspecified nature, loss	Diagnosis	ICD-9-CM
	of consciousness of unspecified duration		
801.99	Open fracture of base of skull with intracranial injury of other and unspecified nature,	Diagnosis	ICD-9-CM
	unspecified concussion		
802	Fracture of face bones	Diagnosis	ICD-9-CM
802.0	Nasal bones, closed fracture	Diagnosis	ICD-9-CM
802.1	Nasal bones, open fracture	Diagnosis	ICD-9-CM
802.2	Mandible, closed fracture	Diagnosis	ICD-9-CM
802.20	Closed fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.21	Closed fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.22	Closed fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.23	Closed fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.24	Closed fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.25	Closed fracture of angle of jaw	Diagnosis	ICD-9-CM
802.26	Closed fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.27	Closed fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.28	Closed fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.29	Closed fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.3	Mandible, open fracture	Diagnosis	ICD-9-CM
802.30	Open fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.31	Open fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.32	Open fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.33	Open fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.34	Open fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.35	Open fracture of angle of jaw	Diagnosis	ICD-9-CM
802.36	Open fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.37	Open fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.38	Open fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.39	Open fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.4	Malar and maxillary bones, closed fracture	Diagnosis	ICD-9-CM
802.5	Malar and maxillary bones, open fracture	Diagnosis	ICD-9-CM
802.6	Orbital floor (blow-out), closed fracture	Diagnosis	ICD-9-CM
802.7	Orbital floor (blow-out), open fracture	Diagnosis	ICD-9-CM
802.8	Other facial bones, closed fracture	Diagnosis	ICD-9-CM
802.9	Other facial bones, open fracture	Diagnosis	ICD-9-CM
803	Other and unqualified skull fractures	Diagnosis	ICD-9-CM
803.0	Other closed skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.00	Other closed skull fracture without mention of intracranial injury, unspecified state of	Diagnosis	ICD-9-CM
	consciousness		

cder_mpl2p_wp011 Page 164 of 813



		Code	
Code	Description	Category	Code Type
803.01	Other closed skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.02	Other closed skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.03	Other closed skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.04	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.05	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.06	Other closed skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.09	Other closed skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.1	Other closed skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.10	Other closed skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.11	Other closed skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
803.12	Other closed skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.13	Other closed skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.14	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.15	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.16	Other closed skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.19	Other closed skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.2	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
803.20	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 165 of 813



		Code	
Code	Description	Category	Code Type
803.21	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.22	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.23	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.24	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.25	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.26	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.29	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.3	Closed skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.30	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified state of unconsciousness	Diagnosis	ICD-9-CM
803.31	Other closed skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.32	Other closed skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.33	Other closed skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.34	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.35	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.36	Other closed skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.39	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.4	Other closed skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.40	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 166 of 813



		Code	
Code	Description	Category	Code Type
803.41	Other closed skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.42	Other closed skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.43	Other closed skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.44	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.45	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.46	Other closed skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.49	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
803.5	Other open skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.50	Other open skull fracture without mention of injury, state of consciousness unspecified	Diagnosis	ICD-9-CM
803.51	Other open skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.52	Other open skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.53	Other open skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.54	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.55	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.56	Other open skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.59	Other open skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.6	Other open skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.60	Other open skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.61	Other open skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 167 of 813



		Code	
Code	Description	Category	Code Type
803.62	Other open skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.63	Other open skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.64	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.65	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.66	Other open skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.69	Other open skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.7	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
803.70	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.71	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.72	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.73	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.74	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.75	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.76	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.79	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.8	Other open skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.80	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.81	Other open skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 168 of 813



		Code	
Code	Description	Category	Code Type
803.82	Other open skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.83	Other open skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.84	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.85	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.86	Other open skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.89	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.9	Other open skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.90	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.91	Other open skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.92	Other open skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.93	Other open skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.94	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.95	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.96	Other open skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.99	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804	Multiple fractures involving skull or face with other bones	Diagnosis	ICD-9-CM
804.0	Closed fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.00	Closed fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.01	Closed fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 169 of 813



		Code	
Code	Description	Category	Code Type
804.02	Closed fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.03	Closed fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.04	Closed fractures involving skull or face with other bones, without mention or intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.05	Closed fractures involving skull of face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.06	Closed fractures involving skull of face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.09	Closed fractures involving skull of face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
804.1	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.10	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.11	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.12	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.13	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.14	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.15	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.16	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.19	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.2	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.20	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.21	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 170 of 813



		Code	
Code	Description	Category	Code Type
804.22	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.23	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.24	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.25	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.26	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.29	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.3	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.30	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.31	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.32	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.33	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.34	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM
804.35	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.36	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.39	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 171 of 813



		Code	
Code	Description	Category	Code Type
804.4	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.40	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.41	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.42	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.43	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.44	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.45	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.46	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.49	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804.5	Open fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.50	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.51	Open fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
804.52	Open fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.53	Open fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.54	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.55	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.56	Open fractures involving skull or face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.59	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 172 of 813



		Code	
Code	Description	Category	Code Type
804.6	Open fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.60	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.61	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.62	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.63	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.64	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.65	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.66	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.69	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.7	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.70	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.71	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.72	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.73	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.74	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level		ICD-9-CM
804.75	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 173 of 813



		Code	
Code	Description	Category	Code Type
804.76	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.79	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.8	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.80	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.81	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.82	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.83	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.84	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.85	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.86	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.89	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.9	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.90	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.91	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.92	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.93	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 174 of 813



		Code	
Code	Description	Category	Code Type
804.94	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.95	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing level	Diagnosis	ICD-9-CM
804.96	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.99	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
805	Fracture of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.0	Closed fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.00	Closed fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.01	Closed fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.02	Closed fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.03	Closed fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.04	Closed fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.05	Closed fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.06	Closed fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.07	Closed fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.08	Closed fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.1	Open fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.10	Open fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.11	Open fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.12	Open fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.13	Open fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.14	Open fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.15	Open fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.16	Open fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.17	Open fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.18	Open fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.2	Closed fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.3	Open fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.4	Closed fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.5	Open fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 175 of 813



		Code	
Code	Description	Category	Code Type
805.6	Closed fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.7	Open fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.8	Closed fracture of unspecified part of vertebral column without mention of spinal cord	Diagnosis	ICD-9-CM
	injury		
805.9	Open fracture of unspecified part of vertebral column without mention of spinal cord	Diagnosis	ICD-9-CM
	injury		
806	Fracture of vertebral column with spinal cord injury	Diagnosis	ICD-9-CM
806.0	Closed fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.00	Closed fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.01	Closed fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.02	Closed fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.03	Closed fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.04	Closed fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.05	Closed fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.06	Closed fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.07	Closed fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.08	Closed fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.09	Closed fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.1	Open fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.10	Open fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.11	Open fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.12	Open fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.13	Open fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.14	Open fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.15	Open fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.16	Open fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.17	Open fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.18	Open fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.19	Open fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.2	Closed fracture of dorsal (thoracic) vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.20	Closed fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.21	Closed fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.22	Closed fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.23	Closed fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.24	Closed fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.25	Closed fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.26	Closed fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.27	Closed fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.28	Closed fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.29	Closed fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 176 of 813



		Code	
Code	Description	Category	Code Type
806.3	Open fracture of dorsal vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.30	Open fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.31	Open fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.32	Open fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.33	Open fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.34	Open fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.35	Open fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.36	Open fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.37	Open fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.38	Open fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.39	Open fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.4	Closed fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.5	Open fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.6	Closed fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.60	Closed fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.61	Closed fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.62	Closed fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.69	Closed fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.7	Open fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.70	Open fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.71	Open fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.72	Open fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.79	Open fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.8	Closed fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.9	Open fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
807	Fracture of rib(s), sternum, larynx, and trachea	Diagnosis	ICD-9-CM
807.0	Closed fracture of rib(s)	Diagnosis	ICD-9-CM
807.00	Closed fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.01	Closed fracture of one rib	Diagnosis	ICD-9-CM
807.02	Closed fracture of two ribs	Diagnosis	ICD-9-CM
807.03	Closed fracture of three ribs	Diagnosis	ICD-9-CM
807.04	Closed fracture of four ribs	Diagnosis	ICD-9-CM
807.05	Closed fracture of five ribs	Diagnosis	ICD-9-CM
807.06	Closed fracture of six ribs	Diagnosis	ICD-9-CM
807.07	Closed fracture of seven ribs	Diagnosis	ICD-9-CM
807.08	Closed fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.09	Closed fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.1	Open fracture of rib(s)	Diagnosis	ICD-9-CM
807.10	Open fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.11	Open fracture of one rib	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 177 of 813



		Code	
Code	Description	Category	Code Type
807.12	Open fracture of two ribs	Diagnosis	ICD-9-CM
807.13	Open fracture of three ribs	Diagnosis	ICD-9-CM
807.14	Open fracture of four ribs	Diagnosis	ICD-9-CM
807.15	Open fracture of five ribs	Diagnosis	ICD-9-CM
807.16	Open fracture of six ribs	Diagnosis	ICD-9-CM
807.17	Open fracture of seven ribs	Diagnosis	ICD-9-CM
807.18	Open fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.19	Open fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.2	Closed fracture of sternum	Diagnosis	ICD-9-CM
807.3	Open fracture of sternum	Diagnosis	ICD-9-CM
807.4	Flail chest	Diagnosis	ICD-9-CM
807.5	Closed fracture of larynx and trachea	Diagnosis	ICD-9-CM
807.6	Open fracture of larynx and trachea	Diagnosis	ICD-9-CM
808	Fracture of pelvis	Diagnosis	ICD-9-CM
808.0	Closed fracture of acetabulum	Diagnosis	ICD-9-CM
808.1	Open fracture of acetabulum	Diagnosis	ICD-9-CM
808.2	Closed fracture of pubis	Diagnosis	ICD-9-CM
808.3	Open fracture of pubis	Diagnosis	ICD-9-CM
808.4	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.41	Closed fracture of ilium	Diagnosis	ICD-9-CM
808.42	Closed fracture of ischium	Diagnosis	ICD-9-CM
808.43	Multiple closed pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.44	Multiple closed pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.49	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.5	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.51	Open fracture of ilium	Diagnosis	ICD-9-CM
808.52	Open fracture of ischium	Diagnosis	ICD-9-CM
808.53	Multiple open pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.54	Multiple open pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.59	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
8.808	Unspecified closed fracture of pelvis	Diagnosis	ICD-9-CM
808.9	Unspecified open fracture of pelvis	Diagnosis	ICD-9-CM
809	III-defined fractures of bones of trunk	Diagnosis	ICD-9-CM
809.0	Fracture of bones of trunk, closed	Diagnosis	ICD-9-CM
809.1	Fracture of bones of trunk, open	Diagnosis	ICD-9-CM
810	Fracture of clavicle	Diagnosis	ICD-9-CM
810.0	Closed fracture of clavicle	Diagnosis	ICD-9-CM
810.00	Unspecified part of closed fracture of clavicle	Diagnosis	ICD-9-CM
810.01	Closed fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.02	Closed fracture of shaft of clavicle	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 178 of 813



		Code	
Code	Description	Category	Code Type
810.03	Closed fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
810.1	Open fracture of clavicle	Diagnosis	ICD-9-CM
810.10	Unspecified part of open fracture of clavicle	Diagnosis	ICD-9-CM
810.11	Open fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.12	Open fracture of shaft of clavicle	Diagnosis	ICD-9-CM
810.13	Open fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
811	Fracture of scapula	Diagnosis	ICD-9-CM
811.0	Closed fracture of scapula	Diagnosis	ICD-9-CM
811.00	Closed fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.01	Closed fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.02	Closed fracture of coracoid process of scapula	Diagnosis	ICD-9-CM
811.03	Closed fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.09	Closed fracture of other part of scapula	Diagnosis	ICD-9-CM
811.1	Open fracture of scapula	Diagnosis	ICD-9-CM
811.10	Open fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.11	Open fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.12	Open fracture of coracoid process	Diagnosis	ICD-9-CM
811.13	Open fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.19	Open fracture of other part of scapula	Diagnosis	ICD-9-CM
812	Fracture of humerus	Diagnosis	ICD-9-CM
812.0	Closed fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.00	Closed fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.01	Closed fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.02	Closed fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.03	Closed fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.09	Other closed fractures of upper end of humerus	Diagnosis	ICD-9-CM
812.1	Open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.2	Closed fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.20	Closed fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.21	Closed fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.3	Open fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.4	Closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.40	Closed fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 179 of 813



		Code	
Code	Description	Category	Code Type
812.41	Closed fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.42	Closed fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.43	Closed fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.44	Closed fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.49	Other closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.5	Open fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.50	Open fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.51	Open fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.52	Open fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.53	Open fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.54	Open fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.59	Other open fracture of lower end of humerus	Diagnosis	ICD-9-CM
813	Fracture of radius and ulna	Diagnosis	ICD-9-CM
813.0	Closed fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	Diagnosis	ICD-9-CM
813.01	Closed fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.02	Closed fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.03	Closed Monteggia's fracture	Diagnosis	ICD-9-CM
813.04	Other and unspecified closed fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.05	Closed fracture of head of radius	Diagnosis	ICD-9-CM
813.06	Closed fracture of neck of radius	Diagnosis	ICD-9-CM
813.07	Other and unspecified closed fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.08	Closed fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.1	Open fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.10	Unspecified open fracture of upper end of forearm	Diagnosis	ICD-9-CM
813.11	Open fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.12	Open fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.13	Open Monteggia's fracture	Diagnosis	ICD-9-CM
813.14	Other and unspecified open fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.15	Open fracture of head of radius	Diagnosis	ICD-9-CM
813.16	Open fracture of neck of radius	Diagnosis	ICD-9-CM
813.17	Other and unspecified open fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.18	Open fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.2	Closed fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.20	Unspecified closed fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.21	Closed fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.22	Closed fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.23	Closed fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.3	Open fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.30	Unspecified open fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 180 of 813



		Code	
Code	Description	Category	Code Type
813.31	Open fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.32	Open fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.33	Open fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.4	Closed fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.40	Unspecified closed fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.41	Closed Colles' fracture	Diagnosis	ICD-9-CM
813.42	Other closed fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.43	Closed fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.44	Closed fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.45	Torus fracture of radius (alone)	Diagnosis	ICD-9-CM
813.46	Torus fracture of ulna (alone)	Diagnosis	ICD-9-CM
813.47	Torus fracture of radius and ulna	Diagnosis	ICD-9-CM
813.5	Open fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.50	Unspecified open fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.51	Open Colles' fracture	Diagnosis	ICD-9-CM
813.52	Other open fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.53	Open fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.54	Open fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.8	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.80	Closed fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.81	Closed fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.82	Closed fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.83	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.9	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.90	Open fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.91	Open fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.92	Open fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.93	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
814	Fracture of carpal bone(s)	Diagnosis	ICD-9-CM
814.0	Closed fractures of carpal bones	Diagnosis	ICD-9-CM
814.00	Unspecified closed fracture of carpal bone	Diagnosis	ICD-9-CM
814.01	Closed fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.02	Closed fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.03	Closed fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.04	Closed fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.05	Closed fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.06	Closed fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.07	Closed fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.08	Closed fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.09	Closed fracture of other bone of wrist	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 181 of 813



		Code	
Code	Description	Category	Code Type
814.1	Open fractures of carpal bones	Diagnosis	ICD-9-CM
814.10	Unspecified open fracture of carpal bone	Diagnosis	ICD-9-CM
814.11	Open fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.12	Open fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.13	Open fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.14	Open fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.15	Open fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.16	Open fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.17	Open fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.18	Open fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.19	Open fracture of other bone of wrist	Diagnosis	ICD-9-CM
815	Fracture of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.0	Closed fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.00	Closed fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.01	Closed fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.02	Closed fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.03	Closed fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.04	Closed fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.09	Closed fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
815.1	Open fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.10	Open fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.11	Open fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.12	Open fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.13	Open fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.14	Open fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.19	Open fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
816	Fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.0	Closed fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.00	Closed fracture of unspecified phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.01	Closed fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.02	Closed fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.03	Closed fracture of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.1	Open fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.10	Open fracture of phalanx or phalanges of hand, unspecified	Diagnosis	ICD-9-CM
816.11	Open fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.12	Open fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.13	Open fractures of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
817	Multiple fractures of hand bones	Diagnosis	ICD-9-CM
817.0	Multiple closed fractures of hand bones	Diagnosis	ICD-9-CM
817.1	Multiple open fractures of hand bones	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 182 of 813



		Code	
Code	Description	Category	Code Type
818	III-defined fractures of upper limb	Diagnosis	ICD-9-CM
818.0	III-defined closed fractures of upper limb	Diagnosis	ICD-9-CM
818.1	III-defined open fractures of upper limb	Diagnosis	ICD-9-CM
819	Multiple fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.0	Multiple closed fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.1	Multiple open fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
820	Fracture of neck of femur	Diagnosis	ICD-9-CM
820.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
820.00	Closed fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.02	Closed fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.03	Closed fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.09	Other closed transcervical fracture of femur	Diagnosis	ICD-9-CM
820.1	Open transcervical fracture	Diagnosis	ICD-9-CM
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.2	Closed pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.20	Closed fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.21	Closed fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.22	Closed fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.3	Open pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.8	Closed fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
820.9	Open fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
821	Fracture of other and unspecified parts of femur	Diagnosis	ICD-9-CM
821.0	Closed fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.00	Closed fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.01	Closed fracture of shaft of femur	Diagnosis	ICD-9-CM
821.1	Open fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
821.2	Closed fracture of lower end of femur	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 183 of 813



		Code	
Code	Description	Category	Code Type
821.20	Closed fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.21	Closed fracture of femoral condyle	Diagnosis	ICD-9-CM
821.22	Closed fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.23	Closed supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.29	Other closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.3	Open fracture of lower end of femur	Diagnosis	ICD-9-CM
821.30	Open fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.31	Open fracture of femoral condyle	Diagnosis	ICD-9-CM
821.32	Open fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.33	Open supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.39	Other open fracture of lower end of femur	Diagnosis	ICD-9-CM
822	Fracture of patella	Diagnosis	ICD-9-CM
822.0	Closed fracture of patella	Diagnosis	ICD-9-CM
822.1	Open fracture of patella	Diagnosis	ICD-9-CM
823	Fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.0	Closed fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.00	Closed fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.01	Closed fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.02	Closed fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.1	Open fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.10	Open fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.11	Open fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.12	Open fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.2	Closed fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.20	Closed fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.21	Closed fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.22	Closed fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.3	Open fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.30	Open fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.31	Open fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.32	Open fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.4	Torus fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.40	Torus fracture of tibia alone	Diagnosis	ICD-9-CM
823.41	Torus fracture of fibula alone	Diagnosis	ICD-9-CM
823.42	Torus fracture of fibula with tibia	Diagnosis	ICD-9-CM
823.8	Closed fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.80	Closed fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.81	Closed fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.82	Closed fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
823.9	Open fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 184 of 813



		Code	
Code	Description	Category	Code Type
823.90	Open fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.91	Open fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.92	Open fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
824	Fracture of ankle	Diagnosis	ICD-9-CM
824.0	Closed fracture of medial malleolus	Diagnosis	ICD-9-CM
824.1	Open fracture of medial malleolus	Diagnosis	ICD-9-CM
824.2	Closed fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.3	Open fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.4	Closed bimalleolar fracture	Diagnosis	ICD-9-CM
824.5	Open bimalleolar fracture	Diagnosis	ICD-9-CM
824.6	Closed trimalleolar fracture	Diagnosis	ICD-9-CM
824.7	Open trimalleolar fracture	Diagnosis	ICD-9-CM
824.8	Unspecified closed fracture of ankle	Diagnosis	ICD-9-CM
824.9	Unspecified open fracture of ankle	Diagnosis	ICD-9-CM
825	Fracture of one or more tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.0	Closed fracture of calcaneus	Diagnosis	ICD-9-CM
825.1	Open fracture of calcaneus	Diagnosis	ICD-9-CM
825.2	Closed fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.20	Closed fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.21	Closed fracture of astragalus	Diagnosis	ICD-9-CM
825.22	Closed fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.23	Closed fracture of cuboid bone	Diagnosis	ICD-9-CM
825.24	Closed fracture of cuneiform bone of foot	Diagnosis	ICD-9-CM
825.25	Closed fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.29	Other closed fracture of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.3	Open fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.30	Open fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.31	Open fracture of astragalus	Diagnosis	ICD-9-CM
825.32	Open fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.33	Open fracture of cuboid bone	Diagnosis	ICD-9-CM
825.34	Open fracture of cuneiform bone of foot,	Diagnosis	ICD-9-CM
825.35	Open fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.39	Other open fractures of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
826	Fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.0	Closed fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.1	Open fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
827	Other, multiple, and ill-defined fractures of lower limb	Diagnosis	ICD-9-CM
827.0	Other, multiple and ill-defined closed fractures of lower limb	Diagnosis	ICD-9-CM
827.1	Other, multiple and ill-defined open fractures of lower limb	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 185 of 813



		Code	
Code	Description	Category	Code Type
828	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.0	Multiple closed fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.1	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum, open	Diagnosis	ICD-9-CM
829	Fracture of unspecified bones	Diagnosis	ICD-9-CM
829.0	Closed fracture of unspecified bone	Diagnosis	ICD-9-CM
829.1	Open fracture of unspecified bone	Diagnosis	ICD-9-CM
S02.0XXA	Fracture of vault of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.0XXB	Fracture of vault of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.101A	Fracture of base of skull, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.101B	Fracture of base of skull, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.102A	Fracture of base of skull, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.102B	Fracture of base of skull, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.109A	Fracture of base of skull, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.109B	Fracture of base of skull, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.110A	Type I occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.110B	Type I occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.111A	Type II occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.111B	Type II occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.112A	Type III occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.112B	Type III occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.113A	, ,	Diagnosis	ICD-10-CM
S02.113B	Unspecified occipital condyle fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.118A	Other fracture of occiput, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.118B	Other fracture of occiput, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.119A	Unspecified fracture of occiput, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.119B	Unspecified fracture of occiput, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11AA	Type I occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11AB	Type I occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11BA	Type I occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11BB	Type I occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11CA	Type II occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 186 of 813



CodeDescriptionCategoryCode TypeS02.11CBType II occipital condyle fracture, right side, initial encounter for open fractureDiagnosisICD-10-CMS02.11DAType II occipital condyle fracture, left side, initial encounter for closed fractureDiagnosisICD-10-CMS02.11DBType III occipital condyle fracture, left side, initial encounter for open fractureDiagnosisICD-10-CMS02.11EAType III occipital condyle fracture, right side, initial encounter for open fractureDiagnosisICD-10-CMS02.11EBType III occipital condyle fracture, left side, initial encounter for closed fractureDiagnosisICD-10-CMS02.11FAType III occipital condyle fracture, left side, initial encounter for open fractureDiagnosisICD-10-CMS02.11FBType III occipital condyle fracture, left side, initial encounter for open fractureDiagnosisICD-10-CMS02.11GAOther fracture of occiput, right side, initial encounter for closed fractureDiagnosisICD-10-CM			Code	
S02.11DA Type II occipital condyle fracture, left side, initial encounter for closed fracture S02.11DB Type II occipital condyle fracture, left side, initial encounter for open fracture S02.11EA Type III occipital condyle fracture, right side, initial encounter for closed fracture S02.11EB Type III occipital condyle fracture, right side, initial encounter for open fracture S02.11FA Type III occipital condyle fracture, left side, initial encounter for closed fracture S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM S02.11GA Other fracture of occiput, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	Code	Description	Category	Code Type
S02.11DB Type II occipital condyle fracture, left side, initial encounter for open fracture S02.11EA Type III occipital condyle fracture, right side, initial encounter for closed fracture S02.11EB Type III occipital condyle fracture, right side, initial encounter for open fracture S02.11FA Type III occipital condyle fracture, left side, initial encounter for closed fracture S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM S02.11GA Other fracture of occiput, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.11CB	Type II occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11EA Type III occipital condyle fracture, right side, initial encounter for closed fracture S02.11EB Type III occipital condyle fracture, right side, initial encounter for open fracture S02.11FA Type III occipital condyle fracture, left side, initial encounter for closed fracture S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM S02.11GA Other fracture of occiput, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.11DA	Type II occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11EBType III occipital condyle fracture, right side, initial encounter for open fractureDiagnosisICD-10-CMS02.11FAType III occipital condyle fracture, left side, initial encounter for closed fractureDiagnosisICD-10-CMS02.11FBType III occipital condyle fracture, left side, initial encounter for open fractureDiagnosisICD-10-CMS02.11GAOther fracture of occiput, right side, initial encounter for closed fractureDiagnosisICD-10-CM	S02.11DB	Type II occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11FAType III occipital condyle fracture, left side, initial encounter for closed fractureDiagnosisICD-10-CMS02.11FBType III occipital condyle fracture, left side, initial encounter for open fractureDiagnosisICD-10-CMS02.11GAOther fracture of occiput, right side, initial encounter for closed fractureDiagnosisICD-10-CM	S02.11EA	Type III occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11FB Type III occipital condyle fracture, left side, initial encounter for open fracture S02.11GA Other fracture of occiput, right side, initial encounter for closed fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM	S02.11EB	Type III occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11GA Other fracture of occiput, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.11FA	Type III occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	S02.11FB	Type III occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
consider out to a first that the time of the first time of the fir	S02.11GA	Other fracture of occiput, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
SU2.11GB Other fracture of occiput, right side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.11GB	Other fracture of occiput, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11HA Other fracture of occiput, left side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.11HA	Other fracture of occiput, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11HB Other fracture of occiput, left side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.11HB	Other fracture of occiput, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.19XA Other fracture of base of skull, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.19XA	Other fracture of base of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.19XB Other fracture of base of skull, initial encounter for open fracture Diagnosis ICD-10-CM	S02.19XB	Other fracture of base of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.2XXA Fracture of nasal bones, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.2XXA	Fracture of nasal bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.2XXB Fracture of nasal bones, initial encounter for open fracture Diagnosis ICD-10-CM	S02.2XXB	Fracture of nasal bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.30XA Fracture of orbital floor, unspecified side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.30XA	Fracture of orbital floor, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.30XB Fracture of orbital floor, unspecified side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.30XB	Fracture of orbital floor, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.31XA Fracture of orbital floor, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.31XA	Fracture of orbital floor, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.31XB Fracture of orbital floor, right side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.31XB	Fracture of orbital floor, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.32XA Fracture of orbital floor, left side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.32XA	Fracture of orbital floor, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.32XB Fracture of orbital floor, left side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.32XB	Fracture of orbital floor, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.400A Malar fracture, unspecified side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.400A	Malar fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.400B Malar fracture, unspecified side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.400B	Malar fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.401A Maxillary fracture, unspecified side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.401A	Maxillary fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.401B Maxillary fracture, unspecified side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.401B	Maxillary fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.402A Zygomatic fracture, unspecified side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.402A	Zygomatic fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.402B Zygomatic fracture, unspecified side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.402B	Zygomatic fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40AA Malar fracture, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.40AA	Malar fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40AB Malar fracture, right side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.40AB	Malar fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40BA Malar fracture, left side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.40BA	Malar fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40BB Malar fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.40BB	Malar fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40CA Maxillary fracture, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.40CA	Maxillary fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40CB Maxillary fracture, right side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.40CB	Maxillary fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40DA Maxillary fracture, left side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.40DA	Maxillary fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40DB Maxillary fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.40DB	Maxillary fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40EA Zygomatic fracture, right side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.40EA	Zygomatic fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40EB Zygomatic fracture, right side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.40EB	Zygomatic fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40FA Zygomatic fracture, left side, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.40FA	Zygomatic fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40FB Zygomatic fracture, left side, initial encounter for open fracture Diagnosis ICD-10-CM	S02.40FB	Zygomatic fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.411A LeFort I fracture, initial encounter for closed fracture Diagnosis ICD-10-CM	S02.411A	LeFort I fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 187 of 813



		Code	
Code	Description	Category	Code Type
S02.411B	LeFort I fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.412A	LeFort II fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.412B	LeFort II fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.413A	LeFort III fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.413B	LeFort III fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.42XA	Fracture of alveolus of maxilla, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.42XB	Fracture of alveolus of maxilla, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.600A	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.600B	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.601A	Fracture of unspecified part of body of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.601B	Fracture of unspecified part of body of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.602A	Fracture of unspecified part of body of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.602B	Fracture of unspecified part of body of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.609A	Fracture of mandible, unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.609B	Fracture of mandible, unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.610A	Fracture of condylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.610B	Fracture of condylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.611A	Fracture of condylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.611B	Fracture of condylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.612A	Fracture of condylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.612B	Fracture of condylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.620A	Fracture of subcondylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.620B	Fracture of subcondylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.621A	Fracture of subcondylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.621B	Fracture of subcondylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.622A	Fracture of subcondylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 188 of 813



		Code	
Code	Description	Category	Code Type
S02.622B	Fracture of subcondylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
302.0225	Tracture of subcondylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD 10 CIVI
S02.630A	Fracture of coronoid process of mandible, unspecified side, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	- 10011011	
S02.630B	Fracture of coronoid process of mandible, unspecified side, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	J	
S02.631A	Fracture of coronoid process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.631B	Fracture of coronoid process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.632A	Fracture of coronoid process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.632B	Fracture of coronoid process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.640A	Fracture of ramus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.640B	Fracture of ramus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.641A	Fracture of ramus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.641B	Fracture of ramus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.642A	Fracture of ramus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.642B	Fracture of ramus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.650A	Fracture of angle of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.650B	Fracture of angle of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.651A	Fracture of angle of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.651B	Fracture of angle of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.652A	Fracture of angle of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.652B	Fracture of angle of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.66XA	Fracture of symphysis of mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.66XB	Fracture of symphysis of mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.670A	Fracture of alveolus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.670B	Fracture of alveolus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.671A	Fracture of alveolus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.671B	Fracture of alveolus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.672A	Fracture of alveolus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.672B	Fracture of alveolus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.69XA	Fracture of mandible of other specified site, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.69XB	Fracture of mandible of other specified site, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 189 of 813



		Code	
Code	Description	Category	Code Type
S02.80XA	Fracture of other specified skull and facial bones, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.80XB	Fracture of other specified skull and facial bones, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.81XA	Fracture of other specified skull and facial bones, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.81XB	Fracture of other specified skull and facial bones, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.82XA	Fracture of other specified skull and facial bones, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.82XB	Fracture of other specified skull and facial bones, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.91XA	Unspecified fracture of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.91XB	Unspecified fracture of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.92XA	Unspecified fracture of facial bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.92XB	Unspecified fracture of facial bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S06.330A	Contusion and laceration of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.331A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.332A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.333A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.334A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.335A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.336A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.337A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.338A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.339A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 190 of 813



		Code	
Code	Description	Category	Code Type
S06.360A	Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.361A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.362A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.363A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.364A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.365A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.366A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.367A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.368A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.369A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre- existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 191 of 813



		Code	
Code	Description	Category	Code Type
S06.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other	Diagnosis	ICD-10-CM
	causes prior to regaining consciousness, initial encounter		
S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.5X7A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X8A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X9A	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.6X0A	Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X1A	Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.6X2A	Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X3A	Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X4A	Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 192 of 813



		Code	
Code	Description	Category	Code Type
S06.6X7A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X8A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.890A	Other specified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.891A	Other specified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.892A	Other specified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.893A	Other specified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.894A	Other specified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.895A	Other specified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.896A	Other specified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.897A	Other specified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.898A	Other specified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.899A	Other specified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.9X0A	Unspecified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X1A	Unspecified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.9X2A	Unspecified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X3A	Unspecified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X4A	Unspecified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.9X5A	Unspecified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.9X6A	Unspecified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 193 of 813



		Code	
Code	Description	Category	Code Type
S06.9X7A	Unspecified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X8A	Unspecified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X9A	Unspecified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.01XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.01XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.02XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.02XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 194 of 813



		Code	
Code	Description	Category	Code Type
S12.091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture		ICD-10-CM
312.031A	other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S12.091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
		_	
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S12.110A	Anterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.110B	Anterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.111A	Posterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.111B	Posterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.112A	Nondisplaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.112B	Nondisplaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.120A	Other displaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.120B	Other displaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.121A	Other nondisplaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.121B	Other nondisplaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S12.130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S12.131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.14XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S12.14XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter	Diagnosis	ICD-10-CM
	for closed fracture		
S12.150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 195 of 813



		Code	
Code	Description	Category	Code Type
S12.151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.24XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.24XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.251B	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 196 of 813



		Code	
Code	Description	Category	Code Type
S12.290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.34XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.34XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 197 of 813



		Code	
Code	Description	Category	Code Type
S12.391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.44XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.44XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.490B	Other displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 198 of 813



		Code	
Code	Description	Category	Code Type
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.54XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.54XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.550B	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 199 of 813



		Code	
Code	Description	Category	Code Type
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.64XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.64XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.8XXA	Fracture of other parts of neck, initial encounter	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CM
S14.101A	Unspecified injury at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.102A	Unspecified injury at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.103A	Unspecified injury at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.104A	Unspecified injury at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.106A	Unspecified injury at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.107A	Unspecified injury at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.109A	Unspecified injury at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 200 of 813



		Code	
Code	Description	Category	Code Type
S14.111A	Complete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.112A	Complete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.113A	Complete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.114A	Complete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.115A	Complete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.116A	Complete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.117A	Complete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.121A	Central cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.122A	Central cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.123A	Central cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.124A	Central cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.125A	Central cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.126A	Central cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.127A	Central cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.131A	Anterior cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.132A	Anterior cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.133A	Anterior cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.134A	Anterior cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.135A	Anterior cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.136A	Anterior cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.137A	Anterior cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.151A	Other incomplete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.152A	Other incomplete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.153A	Other incomplete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.154A	Other incomplete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.155A	Other incomplete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.156A	Other incomplete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.157A	Other incomplete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S22.000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.000B	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 201 of 813



		Code	
Code	Description	Category	Code Type
S22.008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 202 of 813



		Code	
Code	Description	Category	Code Type
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 203 of 813



		Code	
Code	Description	Category	Code Type
S22.051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
522.054.4		5	100 40 614
S22.061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 204 of 813



		Code	
Code	Description	Category	Code Type
S22.088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.20XA	Unspecified fracture of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.20XB	Unspecified fracture of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.21XA	Fracture of manubrium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.21XB	Fracture of manubrium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.22XA	Fracture of body of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.22XB	Fracture of body of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.23XA	Sternal manubrial dissociation, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.23XB	Sternal manubrial dissociation, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.24XA	Fracture of xiphoid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.24XB	Fracture of xiphoid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.31XA	Fracture of one rib, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.31XB	Fracture of one rib, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.32XA	Fracture of one rib, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.32XB	Fracture of one rib, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.39XA	Fracture of one rib, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.39XB	Fracture of one rib, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.41XA	Multiple fractures of ribs, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.41XB	Multiple fractures of ribs, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.42XA	Multiple fractures of ribs, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.42XB	Multiple fractures of ribs, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.43XA	Multiple fractures of ribs, bilateral, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.43XB	Multiple fractures of ribs, bilateral, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.49XA	Multiple fractures of ribs, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.49XB	Multiple fractures of ribs, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.5XXA	Flail chest, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.5XXB	Flail chest, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.9XXA	Fracture of bony thorax, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.9XXB	Fracture of bony thorax, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S24.101A	Unspecified injury at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.102A	Unspecified injury at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.103A	Unspecified injury at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.104A	Unspecified injury at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.109A	Unspecified injury at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.111A	Complete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.112A	Complete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.113A	Complete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 205 of 813



		Code	
Code	Description	Category	Code Type
S24.114A	Complete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A	Anterior cord syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.132A	Anterior cord syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.133A	Anterior cord syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.134A	Anterior cord syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.151A	Other incomplete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.152A	Other incomplete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.153A	Other incomplete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.154A	Other incomplete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S32.000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.011A	Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 206 of 813



		Code	
Code	Description	Category	Code Type
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
		J	
S32.032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 207 of 813



		Code	
Code	Description	Category	Code Type
S32.041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.110A	Nondisplaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.110B	Nondisplaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.111A	Minimally displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.111B	Minimally displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.112A	Severely displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.112R	Severely displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.112B	Unspecified Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.119R	Unspecified Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.120A	Nondisplaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	•	-	

cder_mpl2p_wp011 Page 208 of 813



		Code	
Code	Description	Category	Code Type
S32.120B	Nondisplaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.121A	Minimally displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.121B	Minimally displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.122A	Severely displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.122B	Severely displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.129A	Unspecified Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.129B	Unspecified Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.130A	Nondisplaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.130B	Nondisplaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.131A	Minimally displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.131B	Minimally displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.132A	Severely displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.132B	Severely displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.139A	Unspecified Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.139B	Unspecified Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.14XA	Type 1 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.14XB	Type 1 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.15XA	Type 2 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.15XB	Type 2 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.16XA	Type 3 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.16XB	Type 3 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.17XA	Type 4 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.17XB	Type 4 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.19XA	Other fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.19XB	Other fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.301A	Unspecified fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.301B	Unspecified fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.302A	Unspecified fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.302B	Unspecified fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.309A	Unspecified fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.309B	Unspecified fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.311A	Displaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.311B	Displaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.312A	Displaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.312B	Displaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 209 of 813



		Code	
Code	Description	Category	Code Type
S32.313A	Displaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.313B	Displaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.314A	Nondisplaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.314B	Nondisplaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.315A	Nondisplaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.315B	Nondisplaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.316A	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.316B	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.391A	Other fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.391B	Other fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.392A	Other fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.392B	Other fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.399A	Other fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.399B	Other fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.401A	Unspecified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.401B	Unspecified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.402A	Unspecified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.402B	Unspecified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.409A	Unspecified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.409B	Unspecified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.411A	Displaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.411B	Displaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.412A	Displaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.412B	Displaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.413A	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.413B	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.414A	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 210 of 813



		Code	
Code	Description	Category	Code Type
S32.414B	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.415A	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.415B	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.416A	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.416B	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.421A	Displaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.421B	Displaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.422A	Displaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.422B	Displaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.423A	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.423B	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.424A	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.424B	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.425A	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.425B	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.426A	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.426B	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.431A	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.431B	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.432A	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 211 of 813



		Code	
Code	Description	Category	Code Type
S32.432B	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.433A	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.433B	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.434A	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.434B	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.435A	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.435B	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.436A	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.436B	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.441A	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.441B	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.442A	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.442B	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.443A	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.443B	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.444A	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.444B	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.445A	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.445B	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.446A	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 212 of 813



		Code	
Code	Description	Category	Code Type
S32.446B	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.451A	Displaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.451B	Displaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.452A	Displaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.452B	Displaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.453A	Displaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.453B	Displaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.454A	Nondisplaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.454B	Nondisplaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.455A	Nondisplaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.455B	Nondisplaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.456A	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.456B	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.461A	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.461B	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.462A	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.462B	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.463A	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.463B	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.464A	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 213 of 813



		Code	
Code	Description	Category	Code Type
S32.464B	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.465A	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.465B	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.466A	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.466B	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.471A	Displaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.471B	Displaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.472A	Displaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.472B	Displaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.473A	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.473B	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.474A	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.474B	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.475A	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.475B	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.476A	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.476B	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.481A	Displaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.481B	Displaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.482A	Displaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.482B	Displaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.483A	Displaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 214 of 813



		- 1	
		Code	
Code	Description	Category	Code Type
S32.483B	Displaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.484A	Nondisplaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
332.464A	Nondisplaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S32.484B	Nondisplaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
C22 40EA	Nandisplaced dama fracture of left acetabulum initial encounter for closed fracture	Diagnosis	ICD 10 CM
S32.485A	Nondisplaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.485B	Nondisplaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
622.4064	New displaced days for those for some of the decade by the state of th	Di	165 40 614
S32.486A	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.486B	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S32.491A	Other specified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.491B	Other specified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.492A	Other specified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.492B	Other specified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.499A	Other specified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.499B	Other specified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.501A	Unspecified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.501B	Unspecified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.502A	Unspecified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.502B	Unspecified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.509A	Unspecified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.509B	Unspecified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.511A	Fracture of superior rim of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.511B	Fracture of superior rim of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.512A	Fracture of superior rim of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.512B	Fracture of superior rim of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.519A	Fracture of superior rim of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.519R	Fracture of superior rim of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.591A	Other specified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
		_	
S32.591B	Other specified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.592A	Other specified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.592B	Other specified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.599A	Other specified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.599B	Other specified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 215 of 813



		Code	
Code	Description	Category	Code Type
S32.601A	Unspecified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.601B	Unspecified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.602A	Unspecified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.602B	Unspecified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.609A	Unspecified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.609B	Unspecified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.611A	Displaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.611B	Displaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.612A	Displaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.612B	Displaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.613A	Displaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.613B	Displaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.614A	Nondisplaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.614B	Nondisplaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.615A	Nondisplaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.615B	Nondisplaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.616A	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.616B	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.691A	Other specified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.691B	Other specified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.692A	Other specified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.692B	Other specified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.699A	Other specified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.699B	Other specified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.810A	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.810B	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.811A	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 216 of 813



		Code	
Code	Description	Category	Code Type
S32.811B	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for	Diagnosis	ICD-10-CM
	open fracture	Ü	
S32.82XA	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.82XB	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S32.89XA	Fracture of other parts of pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.89XB	Fracture of other parts of pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.9XXA	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.9XXB	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S34.101A	Unspecified injury to L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.102A	Unspecified injury to L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.103A	Unspecified injury to L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.104A	Unspecified injury to L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.105A	Unspecified injury to L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.109A	Unspecified injury to unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.119A	Complete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.129A	Incomplete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.131A	Complete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.132A	Incomplete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.139A	Unspecified injury to sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.3XXA	Injury of cauda equina, initial encounter	Diagnosis	ICD-10-CM
S42.001A	Fracture of unspecified part of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.001B	Fracture of unspecified part of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.002A	Fracture of unspecified part of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.002B	Fracture of unspecified part of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.009A	Fracture of unspecified part of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 217 of 813



		Code	
Code	Description	Category	Code Type
S42.009B	Fracture of unspecified part of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.011A	Anterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.011B	Anterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.012A	Anterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.012B	Anterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.013A	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.013B	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.014A	Posterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.014B	Posterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.015A	Posterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.015B	Posterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.016A	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.016B	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.017A	Nondisplaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.017B	Nondisplaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.018A	Nondisplaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.018B	Nondisplaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.019A	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.019B	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.021A S42.021B	Displaced fracture of shaft of right clavicle, initial encounter for closed fracture Displaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis Diagnosis	ICD-10-CM ICD-10-CM

cder_mpl2p_wp011 Page 218 of 813



CodeDescriptionCode TypeS42.022ADisplaced fracture of shaft of left clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.022BDisplaced fracture of shaft of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.023ADisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.023BDisplaced fracture of shaft of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.024ANondisplaced fracture of shaft of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.024BNondisplaced fracture of shaft of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.025ANondisplaced fracture of shaft of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.025ANondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.026ANondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.031ADisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.031BDisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.032BDisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.033BDisplaced fracture of lateral end of unspecified clavicle, in			Code	
S42.022A Displaced fracture of shaft of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.023B Displaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.023A Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.023B Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.024A Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.024B Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.025A Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.025A Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM ICD-10-CM Diagnosis ICD-10-	Code	Description		Code Type
S42.023A Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.023B Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.024A Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.024B Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.025A Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.025B Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.031A Displaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-C	S42.022A	Displaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	
S42.023B Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.024A Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.024B Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.025A Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.025B Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.026A Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.031A Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.031B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM	S42.022B	Displaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.024A Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.024B Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM	S42.023A	Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.024A Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.024B Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.025B Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.031A Displaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.031B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM				
Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture Mondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Mondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.023B	Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.024B Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture S42.025A Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture S42.025B Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture S42.026A Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture S42.026B Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture S42.031A Displaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.031B Displaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.031B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.033B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM				
S42.025ANondisplaced fracture of shaft of left clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.025BNondisplaced fracture of shaft of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.026ANondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.026BNondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.031ADisplaced fracture of lateral end of right clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.031BDisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.032ADisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.033BDisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.033BDisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.034ANondisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.034BNondisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.035ANondisplaced fracture of lateral end of left clavicle, initial encounter for closed fractureDiagnosisICD-10-CM	S42.024A	Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.025ANondisplaced fracture of shaft of left clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.025BNondisplaced fracture of shaft of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.026ANondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.026BNondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.031ADisplaced fracture of lateral end of right clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.031BDisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.032ADisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.033BDisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.033BDisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.034ANondisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.034BNondisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.035ANondisplaced fracture of lateral end of left clavicle, initial encounter for closed fractureDiagnosisICD-10-CM				
Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM			_	
S42.026ANondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.026BNondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.031ADisplaced fracture of lateral end of right clavicle, initial encounter for closed fractureDiagnosisICD-10-CMS42.031BDisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.032ADisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.032BDisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.033ADisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.033BDisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.034ANondisplaced fracture of lateral end of right clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.034BNondisplaced fracture of lateral end of left clavicle, initial encounter for open fractureDiagnosisICD-10-CMS42.035ANondisplaced fracture of lateral end of left clavicle, initial encounter for closed fractureDiagnosisICD-10-CM	S42.025A	·	_	ICD-10-CM
S42.031A Displaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.031B Displaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.025B	Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.031A Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.031B Displaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed Diagnosis ICD-10-CM Fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.026A	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Displaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed Diagnosis ICD-10-CM Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM				
S42.031B Displaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.026B	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.031B Displaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM				
S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Diagnosis ICD-10-CM Diagnosis ICD-10-CM Practure S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.031A	Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.032A Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM Diagnosis ICD-10-CM Diagnosis ICD-10-CM Diagnosis ICD-10-CM Practure S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM				
S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.031B	Displaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.032B Displaced fracture of lateral end of left clavicle, initial encounter for open fracture S42.033A Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	642.0224		D: :	100 40 614
Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed Diagnosis ICD-10-CM Fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM ICD-10-CM	S42.032A	Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed Diagnosis ICD-10-CM Fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM ICD-10-CM	C42 022D	Displaced fractives of lateral and of left claviels, initial angulator for open fractives	Diagnasis	ICD 10 CM
fracture S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM			_	
S42.033B Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.033A		Diagnosis	ICD-10-CM
S42.034A Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	642.0225		5	165 40 614
S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	S42.033B	Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.034B Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture Diagnosis ICD-10-CM S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	C42 024A	Nandiculated fracture of lateral and of right clavicle, initial apparents for closed fracture	Diagnasis	ICD 10 CM
S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	542.034A	Nondisplaced fracture of lateral end of right clavicie, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S42.035A Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture Diagnosis ICD-10-CM	C/12 U2/ID	Nandiculated fracture of lateral and of right clavicle, initial encounter for open fracture	Diagnosis	ICD 10 CM
	342.0346	Nondisplaced fracture of lateral end of right clavicle, linitial encounter for open fracture	Diagnosis	ICD-10-CIVI
	S/12 N25 A	Nondisplaced fracture of lateral and of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.035B Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture Diagnosis ICD-10-CM	342.033A	Nondisplaced fracture of lateral end of fert clavicle, finitial encounter for closed fracture	Diagnosis	ICD-10-CIVI
342.0335 Nonaisplaced nactare of lateral end of left diavidic, initial encodincer for open mactare 5 biognosis	S42 035B	Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
	3-12.033B	Nothing placed matter of lateral end of felt claviole, initial encounter for open matter	Биабиозіз	100 10 0141
S42.036A Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed Diagnosis ICD-10-CM	S42.036A	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed	Diagnosis	ICD-10-CM
fracture	312.03071	·	Diagnosis	102 10 0.0
S42.036B Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open Diagnosis ICD-10-CM	S42.036B		Diagnosis	ICD-10-CM
fracture	2 .2.0000			20 0
S42.101A Fracture of unspecified part of scapula, right shoulder, initial encounter for closed Diagnosis ICD-10-CM	S42.101A		Diagnosis	ICD-10-CM
fracture			Č	

cder_mpl2p_wp011 Page 219 of 813



		Code	
Code	Description	Category	Code Type
S42.101B	Fracture of unspecified part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.102A	Fracture of unspecified part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.102B	Fracture of unspecified part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.109A	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.109B	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.111A	Displaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.111B	Displaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.112A	Displaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.112B	Displaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.113A	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.113B	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.114A	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.114B	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.115A	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.115B	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.116A	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.116B	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.121A	Displaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.121B	Displaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.122A	Displaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 220 of 813



		Code	
Code	Description	Category	Code Type
S42.122B	Displaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.123A	Displaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.123B	Displaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.124A	Nondisplaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.124B	Nondisplaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.125A	Nondisplaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.125B	Nondisplaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.126A	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.126B	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.131A	Displaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.131B	Displaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.132A	Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.132B	Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.133A	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.133B	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.134A	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.134B	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.135A	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.135B	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.136A	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 221 of 813



		Code	
Code	Description	Category	Code Type
S42.136B	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.141A	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.141B	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.142A	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.142B	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.143A	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.143B	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.144A	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.144B	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.145A	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.145B	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.146A	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.146B	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.151A	Displaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.151B	Displaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.152A	Displaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.152B	Displaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.153A	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.153B	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.154A	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 222 of 813



		Code	
Code	Description	Category	Code Type
S42.154B	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.155A	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.155B	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.156A	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.156B	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.191A	Fracture of other part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.191B	Fracture of other part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.192A	Fracture of other part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.192B	Fracture of other part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.199A	Fracture of other part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.199B	Fracture of other part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211A		Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 223 of 813



		Code	
Code	Description	Category	Code Type
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.221A	2-part displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222A	2-part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223A	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224A	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225A	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.226A	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 224 of 813



		Code	
Code	Description	Category	Code Type
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.231A	3-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.232A	3-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239A	3-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.241A	4-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.242A	4-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249A	4-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 225 of 813



		Code	
Code	Description	Category	Code Type
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291A	Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 226 of 813



		Code	
Code	Description	Category	Code Type
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 227 of 813



		Code	
Code	Description	Category	Code Type
S42.321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 228 of 813



		Code	
Code	Description	Category	Code Type
S42.335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 229 of 813



		Code	
Code	Description	Category	Code Type
S42.353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 230 of 813



		Code	
Code	Description	Category	Code Type
S42.391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.401A	Unspecified fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.401B	Unspecified fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.402A	Unspecified fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.411A	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.411B	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.412A	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.412B	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.413A	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.413B	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 231 of 813



		Code	
Code	Description	Category	Code Type
S42.416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 232 of 813



		Code	
Code	Description	Category	Code Type
S42.434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 233 of 813



		Code	
Code	Description	Category	Code Type
S42.448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 234 of 813



		Code	
Code	Description	Category	Code Type
S42.463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.471A	Displaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.471B	Displaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 235 of 813



		Code	
Code	Description	Category	Code Type
S42.481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.91XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.92XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 236 of 813



		Code	
Code	Description	Category	Code Type
S49.001A	Unspecified physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.002A	Unspecified physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.009A	Unspecified physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.011A	Salter-Harris Type I physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.012A	Salter-Harris Type I physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.019A	Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.021A	Salter-Harris Type II physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.022A	Salter-Harris Type II physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.029A	Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.031A	Salter-Harris Type III physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.032A	Salter-Harris Type III physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.039A	Salter-Harris Type III physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.041A	Salter-Harris Type IV physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.042A	Salter-Harris Type IV physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.049A	Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.091A	Other physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.092A	Other physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.099A	Other physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.101A	Unspecified physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.102A	Unspecified physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 237 of 813



		Code	
Code	Description	Category	Code Type
S49.109A	Unspecified physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.111A	Salter-Harris Type I physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.112A	Salter-Harris Type I physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.119A	Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.121A	Salter-Harris Type II physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.122A	Salter-Harris Type II physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.129A	Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.131A	Salter-Harris Type III physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.132A	Salter-Harris Type III physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.139A	Salter-Harris Type III physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.141A	Salter-Harris Type IV physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.142A	Salter-Harris Type IV physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.149A	Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.191A	Other physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.192A	Other physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.199A	Other physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001B	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 238 of 813



		Code	
Code	Description	Category	Code Type
S52.002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.011A	Torus fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021A	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 239 of 813



		Code	
Code	Description	Category	Code Type
S52.025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 240 of 813



		Code	
Code	Description	Category	Code Type
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 241 of 813



		Code	
Code	Description	Category	Code Type
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 242 of 813



		Code	
Code	Description	Category	Code Type
S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.122A	Displaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 243 of 813



		Code	
Code	Description	Category	Code Type
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 244 of 813



		Code	
Code	Description	Category	Code Type
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 245 of 813



		Code	
Code	Description	Category	Code Type
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 246 of 813



		Code	
Code	Description	Category	Code Type
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 247 of 813



		Code	
Code	Description	Category	Code Type
S52.245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 248 of 813



		Code	
Code	Description	Category	Code Type
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 249 of 813



		Code	
Code	Description	Category	Code Type
S52.271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB,	Diagnosis	ICD-10-CM
652 204 4	or IIIC	5	100 40 604
S52.281A	Bent bone of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.281B	Bent bone of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.282A	Bent bone of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
	IIIC	J	
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
	IIIB, or IIIC		
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 250 of 813



		Code	
Code	Description	Category	Code Type
S52.301C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 251 of 813



		Code	
Code	Description	Category	Code Type
S52.324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 252 of 813



		Code	
Code	Description	Category	Code Type
S52.335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.341C	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.343C	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 253 of 813



		Code	
Code	Description	Category	Code Type
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 254 of 813



		Code	
Code	Description	Category	Code Type
S52.356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 255 of 813



		Code	
Code	Description	Category	Code Type
S52.371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB,	Diagnosis	ICD-10-CM
	or IIIC		
S52.381A	Bent bone of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.382A	Bent bone of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.382B	Bent bone of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
CE2 204 C		Diamonia	165 40 614
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
S52.392A	IIIB, or IIIC Other fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD 10 CM
S52.392B		Diagnosis	ICD-10-CM
332.392D	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
332.3320	IIIB, or IIIC	Diagnosis	ICD TO CIVI
S52.399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
002.0007		2.0800.0	.02 20 0
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type	Diagnosis	ICD-10-CM
	I or II		· · · · · · · · · · · · · · · ·
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type	Diagnosis	ICD-10-CM
	IIIA, IIIB, or IIIC	-	

cder_mpl2p_wp011 Page 256 of 813



		Code	
Code	Description	Category	Code Type
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 257 of 813



		Code	
Code	Description	Category	Code Type
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type IIIA, IIIB, or IIIC		
S52.515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.522A	Torus fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.539A	Colles' fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 258 of 813



		Code	
Code	Description	Category	Code Type
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.551C	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.561A	Barton's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.561B	Barton's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.562B	Barton's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 259 of 813



		Code	
Code	Description	Category	Code Type
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.591A	Other fractures of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.592A	Other fractures of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 260 of 813



		Code	
Code	Description	Category	Code Type
S52.602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 261 of 813



		Code	
Code	Description	Category	Code Type
S52.616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691A	Other fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.692A	Other fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.90XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.90XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.90XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.91XA	Unspecified fracture of right forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.91XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.91XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.92XA	Unspecified fracture of left forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.92XB	Unspecified fracture of left forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.92XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S59.001A	Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 262 of 813



		Code	
Code	Description	Category	Code Type
S59.002A	Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.009A	Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.012A	Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.041A	Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.042A	Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.091A	Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 263 of 813



		Code	
Code	Description	Category	Code Type
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.121A	Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.122A	Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.131A	Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 264 of 813



		Code	
Code	Description	Category	Code Type
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.229A	Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.231A	Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.232A	Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.239A	Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.241A	Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.249A	Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.299A	Other physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001A	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001B	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.002A	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.002B	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.009A	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.009B	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.011A	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 265 of 813



		Code	
Code	Description	Category	Code Type
S62.011B	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.012A	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.012B	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.013A	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.013B	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.014A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.014B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.015A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.015B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.016A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.016B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.021A	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.021B	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.022A	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.022B	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.023A	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.023B	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.024A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.024B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.025A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 266 of 813



		Code	
Code	Description	Category	Code Type
S62.025B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.026A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.026B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.031A	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.031B	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.032A	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.032B	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.033A	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.033B	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.034A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.034B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.035A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.035B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.036A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.036B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.101A	Fracture of unspecified carpal bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.101B	Fracture of unspecified carpal bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.102A	Fracture of unspecified carpal bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.102B S62.109A	Fracture of unspecified carpal bone, left wrist, initial encounter for open fracture Fracture of unspecified carpal bone, unspecified wrist, initial encounter for closed fracture	Diagnosis Diagnosis	ICD-10-CM ICD-10-CM

cder_mpl2p_wp011 Page 267 of 813



		Code	
Code	Description	Category	Code Type
S62.109B	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.111A	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.111B	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.112A	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.112B	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.113A	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.113B	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.114A	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.114B	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.115A	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.115B	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.116A	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.116B	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.121A	Displaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.121B	Displaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.122A	Displaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.122B	Displaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.123A	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.123B	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.124A	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 268 of 813



		Code	
Code	Description	Category	Code Type
S62.124B	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.125A	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.125B	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.126A	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.126B	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.131A	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.131B	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.132A	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.132B	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.133A	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.133B	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.134A	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.134B	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.135A	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.135B	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.136A	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.136B	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.141A	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.141B	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.142A	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 269 of 813



		Code	
Code	Description	Category	Code Type
S62.142B	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.143A	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.143B	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.144A	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.144B	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.145A	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.145B	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.146A	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.146B	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.151A	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.151B	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.152A	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.152B	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.153A	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.153B	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.154A	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.154B	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.155A	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.155B	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.156A	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 270 of 813



		Code	
Code	Description	Category	Code Type
S62.156B	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.161A	Displaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.161B	Displaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.162A	Displaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.162B	Displaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.163A	Displaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.163B	Displaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.164A	Nondisplaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.164B	Nondisplaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.165A	Nondisplaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.165B	Nondisplaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.166A	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.166B	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.171A	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.171B	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.172A	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.172B	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.173A	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.173B	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.174A	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.174B	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.175A	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.175B	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.176A	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 271 of 813



		Code	
Code	Description	Category	Code Type
S62.176B	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S62.181A	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.181B	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.182A	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.182B	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.183A	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.183B	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.184A	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.184B	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.185A	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.185B	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.186A	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.186B	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.201A	Unspecified fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.201B	Unspecified fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.202A	Unspecified fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.202B	Unspecified fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.209A	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.209B	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.211A	Bennett's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.211B	Bennett's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 272 of 813



		Code	
Code	Description	Category	Code Type
S62.212A	Bennett's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.212B	Bennett's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.213A	Bennett's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.213B	Bennett's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.221A	Displaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.221B	Displaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.222A	Displaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.222B	Displaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.223A	Displaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.223B	Displaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.224A	Nondisplaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.224B	Nondisplaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.225A	Nondisplaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.225B	Nondisplaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.226A	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.226B	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.231A	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.231B	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.232A	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.232B	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.233A	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S62.233B	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.234A	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.234B	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.235A	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.235B	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 273 of 813



		Code	
Code	Description	Category	Code Type
S62.236A	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.236B	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.241A	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.241B	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.242A	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.242B	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.243A	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.243B	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.244A	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.244B	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.245A	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.245B	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.246A	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.246B	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.251A	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.251B	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.252A	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.252B	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.253A	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.253B	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 274 of 813



		Code	
Code	Description	Category	Code Type
S62.254A	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.254B	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.255A	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.255B	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.256A	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.256B	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.291A	Other fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.291B	Other fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.292A	Other fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.292B	Other fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.299A	Other fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.299B	Other fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.300A	Unspecified fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.300B	Unspecified fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.301A	Unspecified fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.301B	Unspecified fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.302A	Unspecified fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.302B	Unspecified fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.303A	Unspecified fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.303B	Unspecified fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 275 of 813



		Code	
Code	Description	Category	Code Type
S62.304A	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.304B	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.305A	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.305B	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.306A	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.306B	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.307A	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.307B	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.308A	Unspecified fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.308B	Unspecified fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.309A	Unspecified fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.309B	Unspecified fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.310A	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.310B	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.311A	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.311B	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.312A	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.312B	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.313A	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.313B	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 276 of 813



		Code	
Code	Description	Category	Code Type
S62.314A	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.314B	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.315A	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.315B	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.316A	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.316B	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.317A	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.317B	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.318A	Displaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.318B	Displaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.319A	Displaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.319B	Displaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.320A	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.320B	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.321A	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.321B	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.322A	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.322B	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.323A	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.323B	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 277 of 813



		Code	
Code	Description	Category	Code Type
S62.324A	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.324B	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.325A	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.325B	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.326A	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.326B	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.327A	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.327B	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.328A	Displaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.328B	Displaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.329A	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.329B	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.330A	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.330B	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.331A	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.331B	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.332A	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.332B	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.333A	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.333B	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 278 of 813



		Code	
Code	Description	Category	Code Type
S62.334A	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.334B	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.335A	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.335B	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.336A	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.336B	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.337A	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.337B	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.338A	Displaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.338B	Displaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.339A	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.339B	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.340A	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.340B	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.341A	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.341B	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.342A	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.342B	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.343A	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.343B	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 279 of 813



		Code	
Code	Description	Category	Code Type
S62.344A	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.344B	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.345A	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.345B	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.346A	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.346B	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.347A	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.347B	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.348A	Nondisplaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.348B	Nondisplaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.349A	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.349B	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.350A	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.350B	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.351A	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.351B	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.352A	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.352B	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.353A	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.353B	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 280 of 813



		Code	
Code	Description	Category	Code Type
S62.354A	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.354B	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.355A	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.355B	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.356A	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.356B	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.357A	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.357B	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.358A	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.358B	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.359A	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.359B	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.360A	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.360B	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.361A	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.361B	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.362A	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.362B	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.363A	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.363B	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 281 of 813



		Code	
Code	Description	Category	Code Type
S62.364A	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.364B	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.365A	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.365B	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.366A	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.366B	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.367A	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.367B	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.368A	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.368B	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.369A	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.369B	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.390A	Other fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.390B	Other fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.391A	Other fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.391B	Other fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.392A	Other fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.392B	Other fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.393A	Other fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.393B	Other fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 282 of 813



		Code	
Code	Description	Category	Code Type
S62.394A	Other fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.394B	Other fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.395A	Other fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.395B	Other fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.396A	Other fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.396B	Other fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.397A	Other fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.397B	Other fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.398A	Other fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.398B	Other fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.399A	Other fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.399B	Other fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.501A	Fracture of unspecified phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.501B	Fracture of unspecified phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.502A	Fracture of unspecified phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.502B	Fracture of unspecified phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.509A	Fracture of unspecified phalanx of unspecified thumb, initial encounter for closed fracture	_	ICD-10-CM
S62.509B	Fracture of unspecified phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.511A	Displaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.511B		Diagnosis	ICD-10-CM
S62.512A	Displaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.512B	Displaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 283 of 813



		Code	
Code	Description	Category	Code Type
S62.513A	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.513B	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.514A	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.514B	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.515A	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.515B	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.516A	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.516B	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.521A	Displaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.521B	Displaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.522A	Displaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.522B	Displaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.523A	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.523B	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.524A	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.524B	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.525A	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.525B	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.526A	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.526B	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 284 of 813



		Code	
Code	Description	Category	Code Type
S62.600A	Fracture of unspecified phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.600B	Fracture of unspecified phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.601A	Fracture of unspecified phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.601B	Fracture of unspecified phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.602A	Fracture of unspecified phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.602B	Fracture of unspecified phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.603A	Fracture of unspecified phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.603B	Fracture of unspecified phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.604A	Fracture of unspecified phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.604B	Fracture of unspecified phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.605A	Fracture of unspecified phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.605B	Fracture of unspecified phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.606A	Fracture of unspecified phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.606B	Fracture of unspecified phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.607A	Fracture of unspecified phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.607B	Fracture of unspecified phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.608A	Fracture of unspecified phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.608B	Fracture of unspecified phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.609A	Fracture of unspecified phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.609B	Fracture of unspecified phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 285 of 813



		Code	
Code	Description	Category	Code Type
S62.610A	Displaced fracture of proximal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.610B	Displaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.611A	Displaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.611B	Displaced fracture of proximal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.612A	Displaced fracture of proximal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.612B	Displaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.613A	Displaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.613B	Displaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.614A	Displaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.614B	Displaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.615A	Displaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.615B	Displaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.616A	Displaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.616B	Displaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.617A	Displaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.617B	Displaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.618A	Displaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.618B	Displaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.619A	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.619B	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 286 of 813



		Code	
Code	Description	Category	Code Type
S62.620A	Displaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.620B	Displaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.621A	Displaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.621B	Displaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.622A	Displaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.622B	Displaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.623A	Displaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.623B	Displaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.624A	Displaced fracture of middle phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.624B	Displaced fracture of middle phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.625A	Displaced fracture of middle phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.625B	Displaced fracture of middle phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.626A	Displaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.626B	Displaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.627A	Displaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.627B	Displaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.628A	Displaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.628B	Displaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.629A	Displaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.629B	Displaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 287 of 813



		Code	
Code	Description	Category	Code Type
S62.630A	Displaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.630B	Displaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.631A	Displaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.631B	Displaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.632A	Displaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.632B	Displaced fracture of distal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.633A	Displaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.633B	Displaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.634A	Displaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.634B	Displaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.635A	Displaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.635B	Displaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.636A	Displaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.636B	Displaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.637A	Displaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.637B	Displaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.638A	Displaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.638B	Displaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.639A	Displaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.639B	Displaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 288 of 813



		Code	
Code	Description	Category	Code Type
S62.640A	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.640B	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.641A	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.641B	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.642A	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.642B	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.643A	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.643B	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.644A	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.644B	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.645A	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.645B	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.646A	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.646B	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.647A	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.647B	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.648A	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.648B	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.649A	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.649B	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 289 of 813



		Code	
Code	Description	Category	Code Type
S62.650A	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.650B	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.651A	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.651B	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.652A	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.652B	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.653A	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.653B	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.654A	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.654B	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.655A	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.655B	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.656A	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.656B	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.657A	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.657B	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.658A	Nondisplaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.658B	Nondisplaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.659A	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.659B	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 290 of 813



		Code	
Code	Description	Category	Code Type
S62.660A	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.660B	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.661A	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.661B	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.662A	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.662B	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.663A	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.663B	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.664A	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.664B	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.665A	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.665B	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.666A	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.666B	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.667A	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.667B	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.668A	Nondisplaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.668B	Nondisplaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.669A	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.669B	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 291 of 813



		Code	
Code	Description	Category	Code Type
S62.90XA	Unspecified fracture of unspecified wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.90XB	Unspecified fracture of unspecified wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.91XA	Unspecified fracture of right wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.91XB	Unspecified fracture of right wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.92XA	Unspecified fracture of left wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.92XB	Unspecified fracture of left wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 292 of 813



		Code	
Code	Description	Category	Code Type
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.021A	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 293 of 813



		Code	
Code	Description	Category	Code Type
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 294 of 813



		Code	
Code	Description	Category	Code Type
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 295 of 813



		Code	
Code	Description	Category	Code Type
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 296 of 813



		Code	
Code	Description	Category	Code Type
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 297 of 813



		Code	
Code	Description	Category	Code Type
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 298 of 813



		Code	
Code	Description	Category	Code Type
S72.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	=	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 299 of 813



		Code	
Code	Description	Category	Code Type
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 300 of 813



		Code	
Code	Description	Category	Code Type
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 301 of 813



		Code	
Code	Description	Category	Code Type
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 302 of 813



		Code	
Code	Description	Category	Code Type
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 303 of 813



		Code	
Code	Description	Category	Code Type
S72.333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 304 of 813



		Code	
Code	Description	Category	Code Type
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 305 of 813



		Code	
Code	Description	Category	Code Type
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 306 of 813



		Code	
Code	Description	Category	Code Type
S72.365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391A	Other fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392A	Other fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 307 of 813



		Code	
Code	Description	Category	Code Type
S72.409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 308 of 813



		Code	
Code	Description	Category	Code Type
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 309 of 813



		Code	
Code	Description	Category	Code Type
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.433A	Displaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.433B	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.433C	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.436A	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.436B	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.436C	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 310 of 813



		Code	
Code	Description	Category	Code Type
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.443A	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.443B	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.443C	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.446A	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.446B	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.446C	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 311 of 813



		Code	
Code	Description	Category	Code Type
S72.453A	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.453B	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 312 of 813



		Code	
Code	Description	Category	Code Type
S72.463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 313 of 813



		Code	
Code D	Description	Category	Code Type
S72.8X1A C	Other fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X1B C	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
	Other fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X2C C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
	Other fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
	Unspecified fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	Unspecified fracture of unspecified femur, initial encounter for closed fracture type I or II	Diagnosis	ICD-10-CW
372.30AB C	onspecified fracture of unspecified femal, initial encounter for open fracture type for in	Diagnosis	ICD-10-CIVI
S72.90XC L	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
	IIB, or IIIC	J	
S72.90XE L	Unspecified fracture of unspecified femur, subsequent encounter for open fracture type I	Diagnosis	ICD-10-CM
0	or II with routine healing		
S72.91XA L	Unspecified fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.91XB L	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC L	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
II	IIC		
	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II	Diagnosis	ICD-10-CM
	with routine healing		
	Unspecified fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC L	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
672 02VE		Diamonia	160 40 614
	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
	Unspecified physeal fracture of upper end of right femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	Diagnosis	ICD TO CIVI
	Unspecified physeal fracture of upper end of left femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	. 0	
S79.009A L	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture	-	
S79.011A S	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for	Diagnosis	ICD-10-CM
С			

cder_mpl2p_wp011 Page 314 of 813



		Code	
Code	Description	Category	Code Type
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.109A	Unspecified physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.119A	Salter-Harris Type I physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.129A	Salter-Harris Type II physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.139A	Salter-Harris Type III physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 315 of 813



		Code	
Code	Description	Category	Code Type
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.199A	Other physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001A	Unspecified fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.002A	Unspecified fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.002B	Unspecified fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.009A	Unspecified fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.009B	Unspecified fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.009C	Unspecified fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.012C	Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.013A	Displaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.013B	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.013C	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 316 of 813



		Code	
Code	Description	Category	Code Type
S82.014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.016A	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.016B	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.016C	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.023A	Displaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.023B	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.023C	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 317 of 813



		Code	
Code	Description	Category	Code Type
S82.025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.026A	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.026B	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.026C	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.031A	Displaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.032A	Displaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.033A	Displaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.033B	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.033C	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.035C	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 318 of 813



		Code	
Code	Description	Category	Code Type
S82.036A	Nondisplaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.036B	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.036C	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.043A	Displaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.043B	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.043C	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.046A	Nondisplaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.046B	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 319 of 813



_		Code	
Code	Description	Category	Code Type
S82.046C	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.091A	Other fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.091B	Other fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.092A	Other fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.092B	Other fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.099A	Other fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.099B	Other fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.099C	Other fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.101A	Unspecified fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.109A	Unspecified fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.109B	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.109C	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.111A	Displaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.112A	Displaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 320 of 813



		Code	
Code	Description	Category	Code Type
S82.112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.113A	Displaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.113B	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.113C	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.116A	Nondisplaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.116B	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.116C	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.123A	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.123B	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 321 of 813



		Code	
Code	Description	Category	Code Type
S82.123C	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.126A	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.126B	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.126C	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.133A	Displaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.133B	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.133C	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 322 of 813



		Code	
Code	Description	Category	Code Type
S82.134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.136A	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.136B	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.136C	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.143A	Displaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.143B	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.143C	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 323 of 813



		Code	
Code	Description	Category	Code Type
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.146A	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.146B	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.146C	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.153A	Displaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.153B	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.153C	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.156A	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 324 of 813



		Code	
Code	Description	Category	Code Type
S82.156B	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.156C	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.161A	Torus fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.169A	Torus fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191A	Other fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.192A	Other fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.199A	Other fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.199B	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.199C	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.209A	Unspecified fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.209B	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.209C	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 325 of 813



		Code	
Code	Description	Category	Code Type
S82.221A	Displaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.223A	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.223B	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.223C	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.226A	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.226B	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.226C	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 326 of 813



		Code	
Code	Description	Category	Code Type
S82.231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.233A	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.233B	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.233C	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.236A	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.236B	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.236C	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 327 of 813



		Code	
Code	Description	Category	Code Type
S82.242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.243A	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.243B	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.243C	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.246A	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.246B	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.246C	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 328 of 813



		Code	
Code	Description	Category	Code Type
S82.253A	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.253B	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.253C	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.254C	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.256A	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.256B	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.256C	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.261C	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.263A	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.263B	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 329 of 813



		Code	
Code	Description	Category	Code Type
S82.263C	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.266A	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.266B	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.266C	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.291A	Other fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.292A	Other fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.299A	Other fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.299B	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.299C	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.301A	Unspecified fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.301B	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.301C	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.302A	Unspecified fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 330 of 813



		Code	
Code	Description	Category	Code Type
S82.302B	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.302C	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.309A	Unspecified fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.309B	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.309C	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.312A	Torus fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.319A	Torus fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391A	Other fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391B	Other fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.391C	Other fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.392A	Other fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.392B	Other fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.392C	Other fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.399A	Other fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.399B	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.399C	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 331 of 813



		Code	
Code	Description	Category	Code Type
S82.409A	Unspecified fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.409B	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.409C	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.421A	Displaced transverse fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.421B	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.421C	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.422A	Displaced transverse fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.422B	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.422C	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.423A	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.423B	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.423C	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.424A	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.424B	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.424C	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.425A	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.425B	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.425C	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.426A	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.426B	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II $$	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 332 of 813



		Code	
Code	Description	Category	Code Type
S82.426C	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.431A	Displaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.431B	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.433A	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.433B	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.433C	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.436A	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.436B	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.436C	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 333 of 813



		Code	
Code	Description	Category	Code Type
S82.441B	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.443A	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.443B	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.443C	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.446A	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.446B	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.446C	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 334 of 813



		Code	
Code	Description	Category	Code Type
S82.452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.453A	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.453B	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.453C	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.455B	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.456A	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.456B	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.456C	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 335 of 813



		Code	
Code	Description	Category	Code Type
S82.462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.463A	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.463B	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.463C	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.466A	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.466B	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.466C	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.491A	Other fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.492A	Other fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.499A	Other fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.499B	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.499C	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 336 of 813



		Code	
Code	Description	Category	Code Type
S82.51XA	Displaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.51XB	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.51XC	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.52XA	Displaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.52XB	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.52XC	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.53XA	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.53XB	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.53XC	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.54XA	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.54XB	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.54XC	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.55XA	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.55XB	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.55XC	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.56XA	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.56XB	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.56XC	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.61XA	Displaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.61XB	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 337 of 813



		Code	
Code	Description	Category	Code Type
S82.61XC	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.62XA	Displaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.62XB	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.62XC	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.63XA	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.63XB	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.63XC	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.64XA	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.64XB	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.64XC	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.65XA	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.65XB	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.65XC	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.66XA	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.66XB	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.66XC	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.819A	Torus fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.829A	Torus fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 338 of 813



		Code	
Code	Description	Category	Code Type
S82.831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.831B	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.831C	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.839A	Other fracture of upper and lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.839B	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.839C	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.841A	Displaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.841B	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.841C	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.842A	Displaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.842B	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.842C	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.843A	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.843B	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.843C	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.844A	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.844B	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 339 of 813



		Code	
Code	Description	Category	Code Type
S82.844C	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.845A	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.845B	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.845C	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.846A	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.846B	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.846C	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.851A	Displaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.851B	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.851C	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.852A	Displaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.852B	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.852C	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.853A	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.853B	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.853C	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.854A	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.854B	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.854C	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.855A	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 340 of 813



		Code	
Code	Description	Category	Code Type
S82.855B	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.855C	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.856A	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.856B	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.856C	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.861A	Displaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.861B	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.861C	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.862A	Displaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.862B	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.862C	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.863A	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.863B	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.863C	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.864A	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.864B	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.864C	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.865A	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.865B	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.865C	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.866A	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 341 of 813



		Code	
Code	Description	Category	Code Type
S82.866B	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.866C	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.871A	Displaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.871B	Displaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.871C	Displaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.872A	Displaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.872B	Displaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.872C	Displaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.873A	Displaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.873B	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.873C	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.874A	Nondisplaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.874B	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.874C	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.875A	Nondisplaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.875B	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.875C	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.876A	Nondisplaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.876B	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.876C	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.891A	Other fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.891B	Other fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.891C	Other fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.892A	Other fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.892B	Other fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 342 of 813



		Code	
Code	Description	Category	Code Type
S82.892C	Other fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.899A	Other fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.899B	Other fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.899C	Other fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.90XA	Unspecified fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.90XB	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.90XC	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.91XA	Unspecified fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.91XB	Unspecified fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.91XC	Unspecified fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.92XA	Unspecified fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.92XB	Unspecified fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
		•	
S82.92XC	Unspecified fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.009A	Unspecified physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.019A	Salter-Harris Type I physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.029A	Salter-Harris Type II physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 343 of 813



_		Code	
Code	Description	Category	Code Type
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.039A	Salter-Harris Type III physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.049A	Salter-Harris Type IV physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.099A	Other physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.101A	Unspecified physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.102A	Unspecified physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.109A	Unspecified physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.111A	Salter-Harris Type I physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.112A	Salter-Harris Type I physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.119A	Salter-Harris Type I physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.121A	Salter-Harris Type II physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.122A	Salter-Harris Type II physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.129A	Salter-Harris Type II physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.131A	Salter-Harris Type III physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.132A	Salter-Harris Type III physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 344 of 813



		Code	
Code	Description	Category	Code Type
S89.139A	Salter-Harris Type III physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.141A	Salter-Harris Type IV physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.142A	Salter-Harris Type IV physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.191A	Other physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.192A	Other physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.199A	Other physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.209A	Unspecified physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.219A	Salter-Harris Type I physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.229A	Salter-Harris Type II physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.299A	Other physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.301A	Unspecified physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 345 of 813



		Code	
Code	Description	Category	Code Type
S89.302A	Unspecified physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.309A	Unspecified physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.311A	Salter-Harris Type I physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.312A	Salter-Harris Type I physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.319A	Salter-Harris Type I physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.321A	Salter-Harris Type II physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.322A	Salter-Harris Type II physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.329A	Salter-Harris Type II physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.391A	Other physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.392A	Other physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.399A	Other physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001A	Unspecified fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001B	Unspecified fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.002A	Unspecified fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.002B	Unspecified fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.009A	Unspecified fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.009B	Unspecified fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.011A	Displaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.011B	Displaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.012A	Displaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.012B	Displaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.013A	Displaced fracture of body of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.013B	Displaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.014A	Nondisplaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.014B	Nondisplaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 346 of 813



		Code	
Code	Description	Category	Code Type
S92.015A	Nondisplaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.015B	Nondisplaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.016A	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.016B	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.021A	Displaced fracture of anterior process of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.021B	Displaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.022A	Displaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.022B	Displaced fracture of anterior process of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.023A	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.023B	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.024A	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.024B	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.025A	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.025B	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.026A	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.026B	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.031A	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.031B	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.032A	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.032B	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 347 of 813



		Code	
Code	Description	Category	Code Type
S92.033A	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.033B	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.034A	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.034B	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.035A	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.035B	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.036A	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.036B	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.041A	Displaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.041B	Displaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.042A	Displaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.042B	Displaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.043A	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.043B	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.044A	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.044B	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.045A	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.045B	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.046A	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.046B	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 348 of 813



		Code	
Code	Description	Category	Code Type
S92.051A	Displaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.051B	Displaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.052A	Displaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.052B	Displaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.053A	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.053B	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.054A	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.054B	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.055A	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.055B	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.056A	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.056B	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.061A	Displaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.061B	Displaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.062A	Displaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.062B	Displaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.063A	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.063B	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.064A	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.064B	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 349 of 813



	Description	Code	
Code	Description	Category	Code Type
S92.065A	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.065B	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.066A	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.066B	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.101A	Unspecified fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.101B	Unspecified fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.102A	Unspecified fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.102B	Unspecified fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.109A	Unspecified fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.109B	Unspecified fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.111A	Displaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.111B	Displaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.112A	Displaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.112B	Displaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.113A	Displaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.113B	Displaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.114A	Nondisplaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.114B	Nondisplaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.115A	Nondisplaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.115B	Nondisplaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.116A	Nondisplaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.116B	Nondisplaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.121A	Displaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.121B	Displaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.122A	Displaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.122B	Displaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.123A	Displaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.123B	Displaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.124A	Nondisplaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.124B	Nondisplaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.125A	Nondisplaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.125B	Nondisplaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 350 of 813



		Code	
Code	Description	Category	Code Type
S92.126A	Nondisplaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.126B	Nondisplaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.131A	Displaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.131B	Displaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.132A	Displaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.132B	Displaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.133A	Displaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.133B	Displaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.134A	Nondisplaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.134B	Nondisplaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.135A	Nondisplaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.135B	Nondisplaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.136A	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.136B	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.141A	Displaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.141B	Displaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.142A	Displaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.142B	Displaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.143A	Displaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.143B	Displaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.144A	Nondisplaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.144B	Nondisplaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.145A	Nondisplaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.145B	Nondisplaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.146A	Nondisplaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 351 of 813



		Code	
Code	Description	Category	Code Type
S92.146B	Nondisplaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.151A	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for closed	Diagnosis	ICD-10-CM
CO2 1F1D	fracture	Diagnasia	ICD 10 CM
S92.151B	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.152A	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.152B	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.153A	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.153B	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.154A	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for closed	Diagnosis	ICD-10-CM
CO2 15 4D	fracture	Diagnasia	ICD 10 CM
S92.154B	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.155A	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.155B	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.156A	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.156B	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.191A	Other fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.191B	Other fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.192A	Other fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.192B	Other fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.199A	Other fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.199B	Other fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.201A	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.201B	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.202A	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.202B	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 352 of 813



		Code	
Code	Description	Category	Code Type
S92.209A	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.209B	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.211A	Displaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.211B	Displaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.212A	Displaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.212B	Displaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.213A	Displaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.213B	Displaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.214A	Nondisplaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.214B	Nondisplaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.215A	Nondisplaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.215B	Nondisplaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.216A	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.216B	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.221A	Displaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.221B	Displaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.222A	Displaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.222B	Displaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.223A	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.223B	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.224A	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 353 of 813



		Code	
Code	Description	Category	Code Type
S92.224B	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.225A	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.225B	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.226A	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.226B	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.231A	Displaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.231B	Displaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.232A	Displaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.232B	Displaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.233A	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.233B	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.234A	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.234B	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.235A	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.235B	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.236A	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.236B	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.241A	Displaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.241B	Displaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.242A	Displaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 354 of 813



		Code	
Code	Description	Category	Code Type
S92.242B	Displaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.243A	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.243B	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.244A	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.244B	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.245A	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.245B	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.246A	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.246B	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.251A	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.251B	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.252A	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.252B	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.253A	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.253B	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.254A	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.254B	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.255A	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.255B	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.256A	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 355 of 813



		Code	
Code	Description	Category	Code Type
S92.256B	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.301A	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.301B	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.302A	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.302B	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.309A	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.309B	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.311A	Displaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.311B	Displaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.312A	Displaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.312B	Displaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.313A	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.313B	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.314A	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.314B	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.315A	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.315B	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.316A	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.316B	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.321A	Displaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 356 of 813



		Code	
Code	Description	Category	Code Type
S92.321B	Displaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.322A	Displaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.322B	Displaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.323A	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.323B	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.324A	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.324B	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.325A	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.325B	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.326A	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.326B	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.331A	Displaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.331B	Displaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.332A	Displaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.332B	Displaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.333A	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.333B	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.334A	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.334B	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.335A	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 357 of 813



		Code	
Code	Description	Category	Code Type
S92.335B	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.336A	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.336B	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.341A	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.341B	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.342A	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.342B	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.343A	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.343B	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.344A	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.344B	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.345A	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.345B	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.346A	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.346B	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.351A	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.351B	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.352A	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.352B	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.353A	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 358 of 813



		Code	
Code	Description	Category	Code Type
S92.353B	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.354A	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.354B	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.355A	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.355B	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.356A	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.356B	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.401A	Displaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.401B	Displaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.402A	Displaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.402B	Displaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.403A	Displaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.403B	Displaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.404A	Nondisplaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.404B	Nondisplaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.405A	Nondisplaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.405B	Nondisplaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.406A	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.406B	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.411A	Displaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 359 of 813



		Code	
Code	Description	Category	Code Type
S92.411B	Displaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.412A	Displaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.412B	Displaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.413A	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.413B	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.414A	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.414B	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.415A	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.415B	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.416A	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.416B	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.421A	Displaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.421B	Displaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.422A	Displaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.422B	Displaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.423A	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.423B	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.424A	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.424B	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.425A	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 360 of 813



		Code	
Code	Description	Category	Code Type
S92.425B	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.426A	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.426B	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.491A	Other fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.491B	Other fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.492A	Other fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.492B	Other fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.499A	Other fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.499B	Other fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.501A	Displaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.501B	Displaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.502A	Displaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.502B	Displaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.503A	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.503B	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.504A	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.504B	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.505A	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.505B	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.506A	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.506B	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.511A	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.511B	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 361 of 813



		Code	
Code	Description	Category	Code Type
S92.512A	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.512B	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.513A	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.513B	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.514A	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.514B	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.515A	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.515B	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.516A	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.516B	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.521A	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.521B	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.522A	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.522B	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.523A	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.523B	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.524A	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.524B	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.525A	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.525B	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 362 of 813



		Code	
Code	Description	Category	Code Type
S92.526A	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.526B	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.531A	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.531B	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.532A	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.532B	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.533A	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.533B	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.534A	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.534B	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.535A	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.535B	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.536A	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.536B	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.591A	Other fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.591B	Other fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.592A	Other fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.592B	Other fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.599A	Other fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.599B	Other fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.811A	Other fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.811B	Other fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.812A	Other fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.812B	Other fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.819A	Other fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.819B	Other fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 363 of 813



		Code	
Code	Description	Category	Code Type
S92.901A	Unspecified fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.901B	Unspecified fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.902A	Unspecified fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.902B	Unspecified fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.909A	Unspecified fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.909B	Unspecified fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.911A	Unspecified fracture of right toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.911B	Unspecified fracture of right toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.912A	Unspecified fracture of left toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.912B	Unspecified fracture of left toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.919A	Unspecified fracture of unspecified toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.919B	Unspecified fracture of unspecified toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.001A	Unspecified physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.001B	Unspecified physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.002A	Unspecified physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.002A	Unspecified physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.002B	Unspecified physeal fracture of unspecified calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
333.003A	fracture	Diagnosis	ICD-10-CIVI
S99.009B	Unspecified physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.011A	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S99.011B	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.012A	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
333.012A	Salter-Harris Type I physeal fracture of left calcalleds, illitial effective for closed fracture	Diagnosis	ICD-10-CIVI
S99.012B	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
		J	
S99.019A	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S99.019B	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S99.021A	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S99.021B	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.022A	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 364 of 813



		Code	
Code	Description	Category	Code Type
S99.022B	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.029A	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.029B	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.031A	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.031B	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.032A	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.032B	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.039A	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.039B	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.041A	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.041B	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.042A	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.042B	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.049A	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.049B	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.091A	Other physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.091B	Other physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.092A	Other physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.092B	Other physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.099A	Other physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.099B	Other physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.101A	Unspecified physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 365 of 813



		Code	
Code	Description	Category	Code Type
S99.101B	Unspecified physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.102A	Unspecified physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.102B	Unspecified physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.109A	Unspecified physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.109B	Unspecified physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.111A	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.111B	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.112A	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.112B	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.119A	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.119B	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.121A	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.121B	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.122A	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.122B	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.129A	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.129B	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.131A	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.131B	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.132A	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 366 of 813



		Code	
Code	Description	Category	Code Type
S99.132B	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.139A	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.139B	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.141A	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.141B	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.142A	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.142B	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.149A	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.149B	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.191A	Other physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.191B	Other physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.192A	Other physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.192B	Other physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.199A	Other physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.199B	Other physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.201A	Unspecified physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.201B	Unspecified physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.202A	Unspecified physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.202B	Unspecified physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.209A	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.209B	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.211A	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 367 of 813



		Code	
Code	Description	Category	Code Type
S99.211B	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.212A	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.212B	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.219A	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.219B	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.221A	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.221B	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.222A	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.222B	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.229A	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.229B	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.231A	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.231B	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.232A	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.232B	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.239A	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.239B	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.241A	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.241B	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.242A	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 368 of 813



		Code	
Code	Description	Category	Code Type
S99.242B	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.249A	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.249B	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.291A	Other physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.291B	Other physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.292A	Other physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.292B	Other physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.299A	Other physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.299B	Other physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
T14.8XXA	Other injury of unspecified body region, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 369 of 813



Generic Name	Brand Name
Anticoagulants	
ANISINDIONE	Miradon
APIXABAN	Eliquis
ARDEPARIN SODIUM, PORCINE	Normiflo
ARGATROBAN	argatroban
ARGATROBAN IN 0.9 % SODIUM CHLORIDE	argatroban in 0.9 % sod chlor
ARGATROBAN IN SODIUM CHLORIDE, ISO-OSMOTIC	argatroban in NaCL (iso-os)
BETRIXABAN MALEATE	Веvухха
BIVALIRUDIN	bivalirudin
BIVALIRUDIN	Angiomax
DABIGATRAN ETEXILATE MESYLATE	Pradaxa
DALTEPARIN SODIUM, PORCINE	Fragmin
DANAPAROID SODIUM,PORCINE	Orgaran
DESIRUDIN	Iprivask
DICUMAROL	dicumarol
EDOXABAN TOSYLATE	Savaysa
ENOXAPARIN SODIUM	Lovenox
ENOXAPARIN SODIUM	enoxaparin
FONDAPARINUX SODIUM	fondaparinux
FONDAPARINUX SODIUM	Arixtra
HEPARIN SODIUM,BEEF	heparin (bovine)
HEPARIN SODIUM, PORCINE	heparin (porcine)
HEPARIN SODIUM, PORCINE	Heparin Lock
HEPARIN SODIUM, PORCINE	heparin lock flush (porcine)
HEPARIN SODIUM, PORCINE	Hep-Lock
HEPARIN SODIUM, PORCINE	Hep-Lock Flush
HEPARIN SODIUM, PORCINE	heparin lock flush
HEPARIN SODIUM, PORCINE	Vasceze
HEPARIN SODIUM, PORCINE IN 0.45 % SODIUM CHLORIDE	heparin(porcine) in 0.45% NaCl
HEPARIN SODIUM, PORCINE IN 0.45 % SODIUM CHLORIDE/PF	heparin (porc)-0.45% NaCl (PF)
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Combination
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	heparin flush(porcine)-0.9NaCl
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	heparin (porcine) in 0.9% NaCl
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak Heparin Flush
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Hep-Pak
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Flush
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N Heparin Flush
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE/PF	heparin (porcine) in NaCl (PF)
HEPARIN SODIUM, PORCINE/DEXTROSE 5 % IN WATER	heparin (porcine) in 5 % dex
HEPARIN SODIUM, PORCINE/DEXTROSE 5 % IN WATER/PF	heparin (porcine) in D5W (PF)
HEPARIN SODIUM, PORCINE/PF	heparin, porcine (PF)
HEPARIN SODIUM, PORCINE/PF	Hep Flush-10 (PF)
HEPARIN SODIUM,PORCINE/PF	Hep-Lock U/P PF

cder_mpl2p_wp011 Page 370 of 813



Appendix E. List of Generic and Brand Names of Medical Products Used to Define Exclusion Criteria in this Request

HEPARIN SODIUM, PORCINE/PF HEPARIN SODIUM, PORCINE Innohep WARFARIN SODIUM W	Generic Name	Brand Name
HEPARIN SODIUM, PORCINE/PF Monoject Prefill (PF) LEPIRUDIN, RECOMBINANT Refludan RIVAROXABAN Xareto TINZAPARIN SODIUM, PORCINE Innohep WARFARIN SODIUM Coumadin WARFARIN SODIUM warfarin WARFARIN SODIUM Jantoven Anti-Epileptic Drugs BRIVARACETAM Briviact CARBAMAZEPINE Equetro CARBAMAZEPINE Carbamazepine CARBAMAZEPINE Tegretol XR CARBAMAZEPINE Atretol CARBAMAZEPINE Atretol CARBAMAZEPINE Epitol CARBAMAZEPINE Epitol CARBAMAZEPINE Epitol CARBAMAZEPINE Colonazepam CLONAZEPAM Clonazepam CLONAZEPAM Clonazepam CLONAZEPAM Clonazepam CLONAZEPAM Diastat Pediatric DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Pediatric DIVALPROEX SODIUM Depakote ER		
HEPARIN SODIUM, PORCINE/PF LEPIRUDIN, RECOMBINANT Refludan XIVAROXABAN Xarelto Coumadin WARFARIN SODIUM, PORCINE WARFARIN SODIUM ANTI-EPIIBEPIIC DTUSS BRIVARACETAM REQUETO CARBAMAZEPINE CAR		
LEPIRUDIN,RECOMBINANT RIVAROXABAN Xarelto Innohep WARFARIN SODIUM Coumadin WARFARIN SODIUM Jantoven BRIVARACETAM REIVARACETAM RIVARACETAM RIVARACETA		
RIVAROXABAN Xarelto TINZAPARIN SODIUM Coumadin WARFARIN SODIUM warfarin WARFARIN SODIUM Jantoven MARTARIN SODIUM WARFARIN SODIUM WARFARIN SODIUM BRIVARACETAM Equetro CARBAMAZEPINE CARBAMAZEPINE Equetro CARBAMAZEPINE Tegretol CARBAMAZEPINE Tegretol CARBAMAZEPINE 4 tretol CARBAMAZEPINE 4 tretol CARBAMAZEPINE 6 pltol CLONAZEPAM Confi CLONAZEPAM Clonazepam CLONAZEPAM Clonazepam CLONAZEPAM Cloercion DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Diastat DIAZEPAM Diastat Cubial DIAZEPAM Diastat Universal DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote SPRINKES DIVALPROEX SODIUM <td></td> <td></td>		
TINZAPARIN SODIUM Cournadin WARFARIN SODIUM warfarin WARFARIN SODIUM warfarin WARFARIN SODIUM Jantoven Anti-Epileptic Druse** BRIVARACETAM CARBAMAZEPINE Equetro CARBAMAZEPINE Equetro CARBAMAZEPINE Carbatrol CARBAMAZEPINE Carbatrol CARBAMAZEPINE Tegretol CARBAMAZEPINE Tegretol CARBAMAZEPINE Atretol CARBAMAZEPINE Epitol CARBAMAZEPINE Epitol CARBAMAZEPINE Cholacepam CLONAZEPAM Onfi CLONAZEPAM Klonopin CLONAZEPAM Klonopin CLONAZEPAM Diastat Pediatric DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Horiversal DIAZEPAM Diastat Universal DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote SPRINKING ETHOSUXIMID		
WARFARIN SODIUM WARFARIN SODIUM WARFARIN SODIUM Anti-Epileptic Druss BRIVARACETAM Riviact CARBAMAZEPINE CIONAZEPAM CIONACEPAM CIONAC		
WARFARIN SODIUM Jantoven Marticol Sodium		•
WARFARIN SODIUM Anti-Epileptic Drugs BRIVARACETAM Briviact CARBAMAZEPINE Equetro CARBAMAZEPINE Carbamazepine CARBAMAZEPINE Tegretol XR CARBAMAZEPINE Tegretol CARBAMAZEPINE Tegretol CARBAMAZEPINE Epitol CLOBAZAM Onfi CLOBAZAM Onfi CLONAZEPAM Klonopin CLONAZEPAM Klonopin CLONAZEPAM Ceberclon DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Pediatric DIAZEPAM Diastat AcuDial DIAZEPAM Diastat Universal DIAZEPAM Diastat Universal DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER ESILCARBAZEPINE ACETATE Aption ETHOSUXIMIDE Erhosuximide ETHOSUXIMIDE Erbosuximide ETHOTOIN		
BRIVARACETAM BRIVARACETAM BRIVARACETINE CARBAMAZEPINE CONACEPAM CIONAZEPAM CIONACE CEBERCIO CEDERCIO CEBERCIO CORA CORA CORA CORA CORA CORA CORA COR		Jantoven
CARBAMAZEPINE Equetro CARBAMAZEPINE carbamazepine CARBAMAZEPINE Tegretol XR CARBAMAZEPINE Carbatrol CARBAMAZEPINE Tegretol CARBAMAZEPINE Atretol CARBAMAZEPINE Epitol CLOBAZAM Onfi CLONAZEPAM clonazepam CLONAZEPAM Klonopin CLONAZEPAM Klonopin CLONAZEPAM diazepam DIAZEPAM diazepam DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Quial DIAZEPAM Diastat Universal DIAZEPAM Diastat Universal DIVALPROEX SODIUM Diastat Universal DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER SULCARBAZEPINE ACETATE Aptiom ETHOSUXIMIDE Ethosuximide ETHOSUXIMIDE Erhosuximide ETHOSUXIMIDE Potiga FELBAMATE Felbatol FOSPHENYTO		
CARBAMAZEPINE Carbamazepine CARBAMAZEPINE Tegretol XR CARBAMAZEPINE Carbatrol CARBAMAZEPINE Tegretol CARBAMAZEPINE Atretol CARBAMAZEPINE Epitol CLOBAZAM Onfi CLOBAZEPAM Clonazepam CLONAZEPAM Klonopin CLONAZEPAM Ceberclon DIAZEPAM Diastat Pediatric DIAZEPAM Diastat Pediatric DIAZEPAM Diastat AcuDial DIAZEPAM Diastat AcuDial DIAZEPAM Diastat Universal DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER ESLICARBAZEPINE ACETATE Aptiom ETHOSUXIMIDE Zarontin ETHOSUXIMIDE Zarontin ETHOSUXIMIDE Potiga ETHOANATE Felbatol FOSPHENYTOIN SODIUM Fosphenytoin FOSPHENYTOIN SODIUM Fosphenytoin	BRIVARACETAM	Briviact
CARBAMAZEPINETegretol XRCARBAMAZEPINECarbatrolCARBAMAZEPINETegretolCARBAMAZEPINEAtretolCARBAMAZEPINEEpitolCLOBAZAMOnfiCLOBAZAMclonazepamCLONAZEPAMKlonopinCLONAZEPAMCeberclonDIAZEPAMDiastal PediatricDIAZEPAMDiastal PediatricDIAZEPAMDiastal CubilDIAZEPAMDiastal ValudiDIAZEPAMDiastal ValudiDIAZEPAMDiastal UniversalDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote ERDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEEthosuximideETHOSUXIMIDEZarontinETHOSUXIMIDEZarontinETHOSUXIMIDEPeganoneEZOGABINEPotigaETHOAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFOSPHENYTOIN SODIUMGorphyxGABAPENTINgabapentinGABAPENTINNeurontin	CARBAMAZEPINE	Equetro
CARBAMAZEPINE CARBAMAZEPINE CARBAMAZEPINE CARBAMAZEPINE CARBAMAZEPINE CLOBAZAM CLONAZEPAM CLONAZEPA	CARBAMAZEPINE	carbamazepine
CARBAMAZEPINETegretolCARBAMAZEPINEEpitolCLOBAZAMOnfiCLOBAZAMclonazepamCLONAZEPAMklonopinCLONAZEPAMCebercionDIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastat AcuDialDIAZEPAMDiastat AcuDialDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIVALPROEX SODIUMdivalproexDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEethosuximideETHOSUXIMIDEzarontinETHOSUXIMIDEethosuximideETHOTOINPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFOSPHENYTOIN SODIUMcerebyxGABAPENTINgabapentinGABAPENTINgabapentinGABAPENTINNeurontin	CARBAMAZEPINE	Tegretol XR
CARBAMAZEPINEAtretolCARBAMAZEPINEEpitolCLOBAZAMOnfiCLONAZEPAMclonazepamCLONAZEPAMKlonopinCLONAZEPAMCebercionDIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastat AcuDialDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEethosuximideETHOSUXIMIDEatrontinETHOSUXIMIDEZarontinETHOTOINPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEFelbatolFOSPHENYTOIN SODIUMCerebyxGABAPENTINgabapentinGABAPENTINRourontin	CARBAMAZEPINE	Carbatrol
CARBAMAZEPINEEpitolCLOBAZAMOnfiCLONAZEPAMclonazepamCLONAZEPAMKlonopinCLONAZEPAMCeberclonDIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastat AcuDialDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIVALPROEX SODIUMdivalproexDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDE2raontinETHOSUXIMIDEZraontinETHOSUXIMIDE2raontinETHOSUXIMIDEPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFOSPHENYTOIN SODIUMCerebyxGABAPENTINGabaPentinGABAPENTINNeurontin	CARBAMAZEPINE	Tegretol
CLOBAZEM CLONAZEPAM CL	CARBAMAZEPINE	Atretol
CLONAZEPAMclonazepamCLONAZEPAMKlonopinCLONAZEPAMCebercionDIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastatDIAZEPAMDiastatDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIVALPROEX SODIUMdivalproexDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEethosuximideETHOSUXIMIDEZarontinETHOTOINPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEFelbatolFOSPHENYTOIN SODIUMCerebyxGOSPHENYTOIN SODIUMCerebyxGABAPENTINFanatrexGABAPENTINgabapentinGABAPENTINNeurontin	CARBAMAZEPINE	Epitol
CLONAZEPAMKlonopinCLONAZEPAMCeberclonDIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastat AcuDialDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIVALPROEX SODIUMdivalproexDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEethosuximideETHOSUXIMIDEZarontinETHOTOINPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFOSPHENYTOIN SODIUMCerebyxGABAPENTINGabaPENTINGABAPENTINgabapentinGABAPENTINNeurontin	CLOBAZAM	Onfi
CLONAZEPAMCebercionDIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastatDIAZEPAMDiastat UniversalDIAZEPAMDiastat UniversalDIVALEPOEX SODIUMDiastat UniversalDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEethosuximideETHOTOINPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEFelbatolFOSPHENYTOIN SODIUMfosphenytoinFOSPHENYTOIN SODIUMCerebyxGABAPENTINFanatrexGABAPENTINgabapentinGABAPENTINNeurontin	CLONAZEPAM	clonazepam
DIAZEPAMdiazepamDIAZEPAMDiastat PediatricDIAZEPAMDiastat AcuDialDIAZEPAMDiastatDIAZEPAMDiastatDIAZEPAMDiastat UniversalDIVALPROEX SODIUMdivalproexDIVALPROEX SODIUMDepakoteDIVALPROEX SODIUMDepakote SprinklesDIVALPROEX SODIUMDepakote ERESLICARBAZEPINE ACETATEAptiomETHOSUXIMIDEethosuximideETHOSUXIMIDEZarontinETHOTOINPeganoneEZOGABINEPotigaFELBAMATEfelbamateFELBAMATEfelbamateFELBAMATEfelbamateFOSPHENYTOIN SODIUMfosphenytoinFOSPHENYTOIN SODIUMCerebyxGABAPENTINgabapentinGABAPENTINNeurontin	CLONAZEPAM	Klonopin
DIAZEPAM Diastat Pediatric DIAZEPAM Diastat AcuDial DIAZEPAM Diastat DIAZEPAM Diastat DIAZEPAM Diastat Universal DIVALPROEX SODIUM divalproex DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER ESLICARBAZEPINE ACETATE Aptiom ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN Peganone EZOGABINE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FERBAMATE FERBAMATE FELBAMATE FERBAMATE FE	CLONAZEPAM	Cebercion
DIAZEPAM Diastat AcuDial DIAZEPAM Diastat DIAZEPAM Diastat Universal DIVALPROEX SODIUM divalproex DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER DIVALPROEX SODIUM Depakote ER ESLICARBAZEPINE ACETATE Aptiom ETHOSUXIMIDE ethosuximide ETHOSUXIMIDE Zarontin ETHOTOIN Peganone EZOGABINE POtiga FELBAMATE felbamate FELBAMATE Felbatol FOSPHENYTOIN SODIUM fosphenytoin FOSPHENYTOIN SODIUM Cerebyx GABAPENTIN GABAPENTIN GABAPENTIN Neurontin	DIAZEPAM	diazepam
DIAZEPAM DIASTEPAM Diastat Universal DIASTEPAM DEPAKOTE SODIUM DEPAKOTE ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE Zarontin ETHOTOIN PEGANONE PEGANONE PEGANONE FELBAMATE FELBA	DIAZEPAM	Diastat Pediatric
DIAZEPAM Diastat Universal divalproex DIVALPROEX SODIUM divalproex DIVALPROEX SODIUM Depakote DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER DIVALPROEX SODIUM Depakote ER ESLICARBAZEPINE ACETATE Aptiom ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE Zarontin ETHOTOIN Peganone EZOGABINE POtiga FELBAMATE F	DIAZEPAM	Diastat AcuDial
DIVALPROEX SODIUM DIVALPROEX SODIUM DIVALPROEX SODIUM DEPAKOTE DIVALPROEX SODIUM DEPAKOTE DIVALPROEX SODIUM DEPAKOTE DIVALPROEX SODIUM DEPAKOTE ER ESLICARBAZEPINE ACETATE ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN ETHOTOIN EZOGABINE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENTIN GABAPENTIN GABAPENTIN Neurontin	DIAZEPAM	Diastat
DIVALPROEX SODIUM DIVALPROEX SODIUM DEPAKOTE SODIUM DEPAKOTE SODIUM DEPAKOTE ER ESLICARBAZEPINE ACETATE ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN EZOGABINE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOS	DIAZEPAM	Diastat Universal
DIVALPROEX SODIUM Depakote Sprinkles DIVALPROEX SODIUM Depakote ER ESLICARBAZEPINE ACETATE Aptiom ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN ETHOTOIN EZOGABINE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSP	DIVALPROEX SODIUM	divalproex
DIVALPROEX SODIUM ESLICARBAZEPINE ACETATE ESLICARBAZEPINE ACETATE ETHOSUXIMIDE ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN ETHOTOIN EZOGABINE FELBAMATE FELBAMATE FELBAMATE FFLBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM GABAPENTIN GABAPENTIN GABAPENTIN FORD Depakote ER Aptiom Pople ER Aptiom Peganone Peganone Peganone Felbatol Felbamate Felbatol Fosphenytoin Cerebyx Fanatrex GABAPENTIN GABAPENTIN ROBERT RO	DIVALPROEX SODIUM	Depakote
ESLICARBAZEPINE ACETATE ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN ETHOTOIN EZOGABINE FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM GABAPENTIN GABAPENTIN GABAPENTIN GABAPENTIN Meurontin	DIVALPROEX SODIUM	Depakote Sprinkles
ETHOSUXIMIDE ETHOSUXIMIDE ETHOTOIN ETHOTOIN EZOGABINE FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM GABAPENTIN GABAPENTIN GABAPENTIN Peganone Peganon	DIVALPROEX SODIUM	Depakote ER
ETHOSUXIMIDE ETHOTOIN Peganone EZOGABINE Potiga FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM Cerebyx GABAPENTIN FANATE GABAPENTIN GABAPENTIN Neurontin	ESLICARBAZEPINE ACETATE	Aptiom
ETHOTOIN Peganone EZOGABINE Potiga FELBAMATE felbamate FELBAMATE Felbatol FOSPHENYTOIN SODIUM fosphenytoin FOSPHENYTOIN SODIUM Cerebyx GABAPENTIN Fanatrex GABAPENTIN gabapentin GABAPENTIN Neurontin	ETHOSUXIMIDE	ethosuximide
EZOGABINE FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM GABAPENTIN GABAPENTIN GABAPENTIN GABAPENTIN GABAPENTIN Meurontin	ETHOSUXIMIDE	Zarontin
FELBAMATE FELBAMATE FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM Cerebyx GABAPENTIN FAnatrex GABAPENTIN GABAPENTIN GABAPENTIN Neurontin	ETHOTOIN	Peganone
FELBAMATE FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM Cerebyx GABAPENTIN FANATE GABAPENTIN GABAPENTIN GABAPENTIN Neurontin	EZOGABINE	Potiga
FOSPHENYTOIN SODIUM FOSPHENYTOIN SODIUM Cerebyx GABAPENTIN Fanatrex GABAPENTIN GABAPENTIN GABAPENTIN Neurontin	FELBAMATE	felbamate
FOSPHENYTOIN SODIUM GABAPENTIN GABAPENTIN GABAPENTIN GABAPENTIN Meurontin	FELBAMATE	Felbatol
GABAPENTIN Fanatrex GABAPENTIN gabapentin GABAPENTIN Neurontin	FOSPHENYTOIN SODIUM	fosphenytoin
GABAPENTIN gabapentin GABAPENTIN Neurontin	FOSPHENYTOIN SODIUM	Cerebyx
GABAPENTIN Neurontin	GABAPENTIN	Fanatrex
	GABAPENTIN	gabapentin
GABAPENTIN Gabarone	GABAPENTIN	Neurontin
	GABAPENTIN	Gabarone

cder_mpl2p_wp011 Page 371 of 813



Generic Name	Brand Name
GABAPENTIN/CAPSAICIN/METHYL SALICYLATE/MENTHOL	SmartRx Gaba-V Kit
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-90
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-60
GABAPENTIN/LIDOCAINE HCL/MENTHOL	SmartRx GabaKit
GABAPENTIN/LIDOCAINE HCL/MENTHOL	Active-Pac
LACOSAMIDE	Vimpat
LAMOTRIGINE	Lamictal
LAMOTRIGINE	lamotrigine
LAMOTRIGINE	Lamictal ODT Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Blue)
LAMOTRIGINE	Lamictal XR Starter (Blue)
LAMOTRIGINE	Lamictal XR
LAMOTRIGINE	Lamictal ODT
LAMOTRIGINE	Lamictal Starter (Orange) Kit
LAMOTRIGINE	Lamictal Starter (Green) Kit
LAMOTRIGINE	Lamictal XR Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Orange)
LAMOTRIGINE	Lamictal Starter (Blue) Kit
LAMOTRIGINE	Lamictal XR Starter (Orange)
LEVETIRACETAM	levetiracetam
LEVETIRACETAM	Keppra
LEVETIRACETAM	Spritam
LEVETIRACETAM	Roweepra
LEVETIRACETAM	Keppra XR
LEVETIRACETAM IN SODIUM CHLORIDE, ISO-OSMOTIC	levetiracetam in NaCl (iso-os)
MEPHENYTOIN	Mesantoin
METHSUXIMIDE	Celontin
OXCARBAZEPINE	oxcarbazepine
OXCARBAZEPINE	Trileptal
OXCARBAZEPINE	Oxtellar XR
PARAMETHADIONE	Paradione
PERAMPANEL	Fycompa
PHENOBARBITAL	phenobarbital
PHENOBARBITAL SODIUM	phenobarbital sodium
PHENOBARBITAL SODIUM	Luminal
PHENYTOIN	phenytoin
PHENYTOIN	Dilantin Infatabs
PHENYTOIN	Dilantin-125
PHENYTOIN SODIUM	phenytoin sodium
PHENYTOIN SODIUM	Di-Phen
PHENYTOIN SODIUM EXTENDED	phenytoin sodium extended
PHENYTOIN SODIUM EXTENDED	Dilantin Kapseal
PHENYTOIN SODIUM EXTENDED	Dilantin Extended
PHENYTOIN SODIUM EXTENDED	Phenytek

cder_mpl2p_wp011 Page 372 of 813



Generic Name	Brand Name
PHENYTOIN SODIUM EXTENDED	Dilantin
PREGABALIN	Lyrica
PRIMIDONE	primidone
PRIMIDONE	Mysoline
RUFINAMIDE	Banzel
TIAGABINE HCL	Gabitril
TIAGABINE HCL	tiagabine
TOPIRAMATE	topiramate
TOPIRAMATE	Topamax
TOPIRAMATE	Trokendi XR
TOPIRAMATE	Qudexy XR
TOPIRAMATE	Topiragen
VALPROIC ACID	valproic acid
VALPROIC ACID	Stavzor
VALPROIC ACID	Depakene
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproate sodium
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	Depacon
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproic acid (as sodium salt)
VIGABATRIN	vigabatrin
VIGABATRIN	Sabril
ZONISAMIDE	zonisamide
20110/11/10	20113411146
ZONISAMIDE	7onegran
ZONISAMIDE Beta Blockers	Zonegran
	Zonegran acebutolol
Beta Blockers	
ACEBUTOLOL HCL Beta Blockers	acebutolol
ACEBUTOLOL HCL ACEBUTOLOL HCL	acebutolol Sectral
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL	acebutolol Sectral atenolol
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL	acebutolol Sectral atenolol Tenormin
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL	acebutolol Sectral atenolol Tenormin Senormin
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BISOPROLOL FUMARATE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta Ziac
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta Ziac bisoprolol-hydrochlorothiazide
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE CARTEOLOL HCL	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta Ziac bisoprolol-hydrochlorothiazide Cartrol
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE CARTEOLOL HCL CARVEDILOL	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta Ziac bisoprolol-hydrochlorothiazide Cartrol carvedilol
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE CARTEOLOL HCL CARVEDILOL CARVEDILOL	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta Ziac bisoprolol-hydrochlorothiazide Cartrol carvedilol Coreg
ACEBUTOLOL HCL ACEBUTOLOL HCL ATENOLOL ATENOLOL ATENOLOL ATENOLOL ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE ATENOLOL/CHLORTHALIDONE BETAXOLOL HCL BETAXOLOL HCL BISOPROLOL FUMARATE BISOPROLOL FUMARATE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE CARTEOLOL HCL CARVEDILOL CARVEDILOL CARVEDILOL PHOSPHATE	acebutolol Sectral atenolol Tenormin Senormin atenolol-chlorthalidone Tenoretic 50 Tenoretic 100 betaxolol Kerlone bisoprolol fumarate Zebeta Ziac bisoprolol-hydrochlorothiazide Cartrol carvedilol Coreg Coreg CR

cder_mpl2p_wp011 Page 373 of 813



Generic Name	Brand Name
ESMOLOL HCL IN SODIUM CHLORIDE, ISO-OSMOTIC	Brevibloc in NaCl (iso-osm)
LABETALOL HCL	labetalol
LABETALOL HCL	Trandate
LABETALOL HCL	Normodyne
LABETALOL IN DEXTROSE 5 % IN WATER	labetalol in dextrose 5 %
METOPROLOL SUCCINATE	metoprolol succinate
METOPROLOL SUCCINATE	Toprol XL
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL TARTRATE	metoprolol tartrate
METOPROLOL TARTRATE	Lopressor
METOPROLOL TARTRATE/DIETARY SUPPLEMENT, COMB.10	Hypertensolol
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
NADOLOL	nadolol
NADOLOL	Corgard
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
NEBIVOLOL HCL	Bystolic
PENBUTOLOL SULFATE	Levatol
PINDOLOL	pindolol
PINDOLOL	Visken
PROPRANOLOL HCL	propranolol
PROPRANOLOL HCL	Inderal
PROPRANOLOL HCL	Inderal LA
PROPRANOLOL HCL	InnoPran XL
PROPRANOLOL HCL	Hemangeol
PROPRANOLOL HCL	Inderal XL
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	
	Inderide LA
SOTALOL HCL	Inderide LA Betapace AF
SOTALOL HCL SOTALOL HCL	
	Betapace AF
SOTALOL HCL	Betapace AF sotalol
SOTALOL HCL SOTALOL HCL	Betapace AF sotalol Sotalol AF
SOTALOL HCL SOTALOL HCL SOTALOL HCL	Betapace AF sotalol Sotalol AF Betapace
SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL	Betapace AF sotalol Sotalol AF Betapace Sotylize
SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL	Betapace AF sotalol Sotalol AF Betapace Sotylize Sorine
SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL TIMOLOL MALEATE	Betapace AF sotalol Sotalol AF Betapace Sotylize Sorine timolol maleate
SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL SOTALOL HCL TIMOLOL MALEATE TIMOLOL MALEATE	Betapace AF sotalol Sotalol AF Betapace Sotylize Sorine timolol maleate Blocadren

ALENDRONATE SODIUM alendronate
ALENDRONATE SODIUM Binosto

cder_mpl2p_wp011 Page 374 of 813



Generic Name	Brand Name
ALENDRONATE SODIUM/CHOLECALCIFEROL (VITAMIN D3)	Fosamax Plus D
ETIDRONATE DISODIUM	Didronel
ETIDRONATE DISODIUM	etidronate disodium
BANDRONATE SODIUM	Boniva
BANDRONATE SODIUM	ibandronate
PAMIDRONATE DISODIUM	pamidronate
PAMIDRONATE DISODIUM	Aredia
RISEDRONATE SODIUM	Actonel
RISEDRONATE SODIUM	risedronate
RISEDRONATE SODIUM	Atelvia
RISEDRONATE SODIUM/CALCIUM CARBONATE	Actonel with Calcium
FILUDRONATE DISODIUM	Skelid
ZOLEDRONIC ACID	Zometa
ZOLEDRONIC ACID	zoledronic acid
ZOLEDRONIC ACID IN MANNITOL AND 0.9 % SODIUM CHLORIDE	zoledronic ac-mannitol-0.9NaCl
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	Reclast
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	zoledronic acid-mannitol-water
Chemotherap	ру
ABARELIX	Plenaxis
ABEMACICLIB	Verzenio
ABIRATERONE ACETATE	Zytiga
ACALABRUTINIB	Calquence
ADO-TRASTUZUMAB EMTANSINE	Kadcyla
AFATINIB DIMALEATE	Gilotrif
ALDESLEUKIN	Proleukin
ALECTINIB HCL	Alecensa
ALEMTUZUMAB	Campath
ALTRETAMINE	Hexalen
AMINOGLUTETHIMIDE	Cytadren
ANASTROZOLE	Arimidex 30-day Pack
ANASTROZOLE	anastrozole
ANASTROZOLE	Arimidex
ARSENIC TRIOXIDE	Trisenox
ASPARAGINASE	Elspar
ASPARAGINASE (ERWINIA CHRYSANTHEMI)	Erwinaze
ATEZOLIZUMAB	Tecentrig
AVELUMAB	Bavencio
AXICABTAGENE CILOLEUCEL	Yescarta
AXITINIB	Inlyta
AZACITIDINE	azacitidine
AZACITIDINE	Vidaza
BCG LIVE	Theracys
	T. DOG

cder_mpl2p_wp011 Page 375 of 813

Tice BCG

Beleodaq

BCG LIVE

BELINOSTAT



Appendix E. List of Generic and Brand Names of Medical Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
BENDAMUSTINE HCL	Treanda
BENDAMUSTINE HCL	Bendeka
BEVACIZUMAB	Avastin
BEXAROTENE	bexarotene
BEXAROTENE	Targretin
BICALUTAMIDE	bicalutamide
BICALUTAMIDE	Casodex
BLEOMYCIN SULFATE	bleomycin
BLEOMYCIN SULFATE	Blenoxane
BLEOMYCIN SULFATE	Bleo 15K
BLINATUMOMAB	Blincyto
BORTEZOMIB	Velcade
BORTEZOMIB	bortezomib
BOSUTINIB	Bosulif
BRENTUXIMAB VEDOTIN	Adcetris
BRIGATINIB	Alunbrig
BUSULFAN	Busulfex
BUSULFAN	busulfan
BUSULFAN	Myleran
CABAZITAXEL	Jevtana
CABOZANTINIB S-MALATE	Cabometyx
CABOZANTINIB S-MALATE	Cometriq
CAPECITABINE	capecitabine
CAPECITABINE	Xeloda
CARBOPLATIN	carboplatin
CARBOPLATIN	Paraplatin
CARFILZOMIB	Kyprolis
CARMUSTINE	BiCNU
CARMUSTINE IN POLIFEPROSAN 20	Gliadel Wafer
CERITINIB	Zykadia
CETUXIMAB	Erbitux
CHLORAMBUCIL	Leukeran
CISPLATIN	cisplatin
CISPLATIN	Platinol AQ
CLADRIBINE	cladribine
CLADRIBINE	Leustatin
CLOFARABINE	clofarabine
CLOFARABINE	Clolar
COBIMETINIB FUMARATE	Cotellic
COPANLISIB DI-HCL	Aliqopa
CRIZOTINIB	Xalkori
CROMOLYN SODIUM	cromolyn
CROMOLYN SODIUM	Gastrocrom
CYCLOPHOSPHAMIDE	cyclophosphamide

cder_mpl2p_wp011 Page 376 of 813



CYCLOPHOSPHAMIDE CYLOPHOSPHAMIDE CYLOPHOSPHAMIDE CYLOPHOSPHAMIDE CYLOPACHURICH CYLOPACHURICH CYLOPACH CYLOPHOSPHAMIDE CYLOPACH C	Generic Name	Brand Name
CYCLOPHOSPHAMIDE CYTARABINE PP DEPOCYT (PF) CYTARABINE PP CYTARABINE DACABRAZINE DACABRAZINE DACABRAZINE DACABRAZINE DACARBAZINE DACTINOMYCIN DALINORUBICIN CITRATE LIPOSOMAL DALINORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN CYTARABINE LIPOSOMAL DECITABINE DEGABELIX ACETATE PERBARELIX ACETATE PERBARELIX ACETATE DEGABELIX ACETATE DESABELIX ACETATE DENILEUKIN DIFITIOX Ontak DETHYLSTILEBSTROL DIPHOSPHATE DINUTUXIMAB UNITUXIMAB UNITUXIM	CYCLOPHOSPHAMIDE	Cytoxan Lyophilized
CYTARABINE CYtasabine CYTARABINE Tarabine Pfs CYTARABINE Tarabine Pfs CYTARABINE LIPOSOME/PF DepoCyt (PF) CYTARABINE LIPOSOME/PF Cytarbine (PF) CYTARABINE MESYLATE Tafinlar DACARBAZINE dacarbazine DACARBAZINE DTIC-Dome DACTINOMYCIN Cosmegen DACTINOMYCIN dactinomycin DASATINIB Daraslex DASATINIB Sprycel DAUNORUBICIN CITRATE LIPOSOMAL Daunoxome DAUNORUBICIN HCL daunoxubicin DAUNORUBICIN HCL Cerubidine DECITABINE Dacogen DECITABINE Dacogen DECARELIX ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DEGARELIX ACETATE Firmagon DEGARELIX ACETATE Firmagon DINUTUXIMAB Unituxin DOCETAXEL Docefraxel DOCETAXEL Docefraxel DOXORUBICIN HCL Adriamycin DOXORUBICIN HCL Adri	CYCLOPHOSPHAMIDE	Neosar
CYTARABINE CYTARABINE CYTARABINE LIPOSOME/PF CYTARABINE LIPOSOME/PF CYTARABINE LIPOSOME/PF CYTARABINE/PF CYTARABINE LIPOSOME DACCARBAZINE DACCARBAZINE DACCARBAZINE DACCARBAZINE DACTINOMYCIN COSMEgen DACTINOMYCIN DACTINOMYCIN DACTINOMYCIN DACTINOMYCIN DACTINOMYCIN DACATINOMYCIN DACA	CYCLOPHOSPHAMIDE	Cytoxan
CYTARABINE UPOSOME/PF CYTARABINE UPOSOME/PF CYTARABINE UPOSOME/PF DABRAFENIB MESYLATE DACARBAZINE DACARBAZINE DACARBAZINE DACARBAZINE DACTINOMYCIN DACTINOMYCIN DARATUMUMAB DA	CYTARABINE	Cytosar-U
CYTARABINE LIPOSOME/PF cytarabine (PF) CYTARABINE/PF cytarabine (PF) DABRAFENIB MESYLATE Tafinar DACARBAZINE dacarbazine DACARBAZINE DTIC-Dome DACTINOMYCIN dactinomycin DACTINOMYCIN dactinomycin DARATIMUMAB Darzalex DASATINIB Sprycel DAUNORUBICIN CITRATE LIPOSOMAL Daunoxome DAUNORUBICIN HCL Cerubidine DAUNORUBICIN/CYTARABINE LIPOSOMAL Vyxeos DECITABINE Dacogen DECITABINE Dacogen DECITABINE Dacogen DECITABINE ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DENILUTUKINAB Unituxin DOCETAXEL docetaxel DOCETAXEL docetaxel DOCETAXEL docetaxel DOCETAXEL doxorubicin DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL PEGYLA	CYTARABINE	cytarabine
CYTARABINE/PF DABRAFENIB MESYLATE DAGRABAZINE DACARBAZINE DACARBAZINE DACARBAZINE DACINOMYCIN COSMEGE DACTINOMYCIN DACTINOMYCIN DARATUMUMAB DATABLE DAVINOMUSICIN CITRATE LIPOSOMAL DAUNORUBICIN HCL DEGRAELUX ACETATE DEG	CYTARABINE	Tarabine Pfs
DABRAFENIB MESYLATE Tafinlar DACARBAZINE dacarbazine DACARBAZINE DTIC-Dome DACTINOMYCIN Cosmegen DACTINOMYCIN dactinomycin DARATUMUMAB Darzalex DASATINIB Sprycel DAUNORUBICIN CITRATE LIPOSOMAL DaunoXome DAUNORUBICIN HCL Cerubidine DAUNORUBICIN HCL Cerubidine DAUNORUBICIN/CYTARABINE LIPOSOMAL Vyxeos DECITABINE decitabine DECITABINE decitabine DEGARELIX ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DEITHYLSTILBESTROL DIPHOSPHATE Stilphostrol DINUTUXIMAB Unituxin DOCETAXEL Docefrez DOCETAXEL Docefrez DOXORUBICIN HCL Adriamycin DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox <td>CYTARABINE LIPOSOME/PF</td> <td>DepoCyt (PF)</td>	CYTARABINE LIPOSOME/PF	DepoCyt (PF)
DACARBAZINE DACARBAZINE DACARBAZINE DACTINOMYCIN COSMEGEN DACTINOMYCIN DACTINOMYCIN DARATUMUMAB DASATINIB DASATINIB DASATINIB DASATINIB DALINORUBICIN CITRATE LIPOSOMAL DAUNORUBICIN HCL DEGARELIX ACETATE DEGARELIX ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DEGARELIX ACETATE DIPOSORUBICIN HCL DEGARELIX ACETATE DEGAREL	CYTARABINE/PF	cytarabine (PF)
DACARBAZINE DTIC-Dome DACTINOMYCIN Cosmegen DACTINOMYCIN dactinomycin DARATUMUMAB Darzalex DASATINIB Sprycel DAUNORUBICIN CITRATE LIPOSOMAL DaunoXome DAUNORUBICIN HCL Cerubidine DAUNORUBICIN HCL Cerubidine DAUNORUBICIN/CYTARABINE LIPOSOMAL Vyxeos DECITABINE Dacogen DECITABINE decitabine DEGARELIX ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DEGINELEKIN DIFITOX Ontak DISTIPHYLSTILBESTROL DIPHOSPHATE Stilphostrol DINUTUXIMAB Unituxin DOCETAXEL Taxotere DOCETAXEL Docefrez DOXORUBICIN HCL Adriamycin DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL PEGYLATED LIPOSOMAL doxorubicin, peg-liposomal DOXORUBICIN HCL PEGYLATED LIPOSOMAL doxorubicin, peg-liposomal DOXORUBICI	DABRAFENIB MESYLATE	Tafinlar
DACTINOMYCIN DACTINOMYCIN DACTINOMYCIN DARATUMUMAB DARATUMUMAB DASATINIB SPYCEI DAUNORUBICIN CITRATE LIPOSOMAL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN YCTARABINE LIPOSOMAL DECITABINE DECITABINE DECITABINE DECITABINE DEGARELIX ACETATE DEGARELIX ACETATE DEINIEUKIN DIFITIOX DIINITUXIMAB DICETAXEL DOCETAXEL DOCETAX	DACARBAZINE	dacarbazine
DACTINOMYCIN DARATUMUMAB DASATNIB DASATNIB DASATNIB DAUNORUBICIN CITRATE LIPOSOMAL DAUNORUBICIN HCL DAUNORUBICIN/CYTARABINE LIPOSOMAL DECITABINE DECITABINE DECITABINE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DEINIEUKIN DIFITIOX DIITHYLSTILBESTROL DIPHOSPHATE DINITUXIMAB Unituxin DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DIIPODAS DOXORUBICIN HCL PEGYLATED LIPOSOMAL DIIP	DACARBAZINE	DTIC-Dome
DARATUMUMAB DASATINIB DASATINIB DAUNORUBICIN CITRATE LIPOSOMAL DAUNORUBICIN HCL DECITABINE DECITABINE DEGARELIX ACETATE Firmagon kit w diluent syringe Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DENILEUKIN DIFTITOX Ontak DISTHYLSTILBESTROL DIPHOSPHATE DINUTUXIMAB UNITUXIMAB UNITUXIMAB UNITUXIMAB DOCETAXEL DOCORUBICIN HCL DOXORUBICIN HCL DEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DIPIDICIT DAURORUBICIN HCL DEGREE DIPIDICIT DIPIDICIT DAURORUBICIN HCL DEGREE DIPIDICIT DIPIDICIT DAURORUBICIN HCL DEGREE DEGREE DEGREE DEGUE DAURORUBICIN HCL DEGREE DEGUE DEGUE DAURORUBICIN HCL DEGUE DEG	DACTINOMYCIN	Cosmegen
DASATINIB DAUNORUBICIN CITRATE LIPOSOMAL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN HCL DAUNORUBICIN/CYTARABINE LIPOSOMAL DECITABINE DECITABINE DEGARELIX ACETATE DEGARELIX ACETATE DEGILEUKIN DIFITIOX DINITUXIMAB DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOXORUBICIN HCL DOXORUBICI	DACTINOMYCIN	dactinomycin
DAUNORUBICIN CITRATE LIPOSOMAL DaunoXome DAUNORUBICIN HCL Cerubidine DAUNORUBICIN/CYTARABINE LIPOSOMAL Vyxeos DECITABINE Dacogen DECITABINE decitabine DEGARELIX ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DEILEUKIN DIFTITOX Ontak DIENTYLSTILBESTROL DIPHOSPHATE Stilphostrol DINUTUXIMAB Unituxin DOCETAXEL docetaxel DOCETAXEL Docefrez DOXORUBICIN HCL Adriamycin DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DOXORUBICIN HCL PEGYLATED LIPOSOMAL Doxil DOXORUBICIN HCL PEGYLATED LIPOSOMAL Doxil DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB Imfinzi ELOTUZUMAB Emplicit ENASIDENIB MESYLATE Imfinzi ELOTUZUMAB Emplicit ENASIDENIB	DARATUMUMAB	Darzalex
DAUNORUBICIN HCL DAUNORUBICIN/CYTARABINE LIPOSOMAL DECITABINE DECITABINE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DENILEUKIN DIFITIOX Ontak DIETHYLSTILBESTROL DIPHOSPHATE DINIVITUXIMAB DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCAUBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUB	DASATINIB	Sprycel
DAUNORUBICIN HCL Cerubidine DAUNORUBICIN/CYTARABINE LIPOSOMAL Vyxeos DECITABINE Dacogen DECITABINE decitabine DEGARELIX ACETATE Firmagon kit w diluent syringe DEGARELIX ACETATE Firmagon DENILEUKIN DIFITIOX Ontak DIETHYLSTILBESTROL DIPHOSPHATE Stilphostrol DINUTUXIMAB Unituxin DOCETAXEL docetaxel DOCETAXEL Taxotere DOCETAXEL Docefrez DOXORUBICIN HCL doxorubicin DOXORUBICIN HCL Adriamycin DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Adviamycin RDF DOXORUBICIN HCL PEGYLATED LIPOSOMAL doxorubicin, peg-liposomal DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB Empliciti EINASIDENIB MESYLATE Idhifa ENASIDENIB MESYLATE Idhifa ENASIDENIB MESYLATE Idhifa EPIRUBICIN	DAUNORUBICIN CITRATE LIPOSOMAL	DaunoXome
DAUNORUBICIN/CYTARABINE LIPOSOMALVyxeosDECITABINEDacogenDECITABINEdecitabineDEGARELIX ACETATEFirmagon kit w diluent syringeDEGARELIX ACETATEFirmagon kit w diluent syringeDEGARELIX ACETATEFirmagonDENILEUKIN DIFITTOXOntakDIETHYLSTILBESTROL DIPHOSPHATEStilphostrolDINUTUXIMABUnituxinDOCETAXELdocetaxelDOCETAXELTaxotereDOCETAXELDocefrezDOXORUBICIN HCLdoxorubicinDOXORUBICIN HCLAdriamycinDOXORUBICIN HCLAdriamycin PFSDOXORUBICIN HCLAdriamycin RDFDOXORUBICIN HCLRubexDOXORUBICIN HCL PEGYLATED LIPOSOMALdoxorubicin, peg-liposomalDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALDoxilDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALDoxilDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALEmplicitDUXORUBICIN HCL PEGYLATED LIPOSOMALEmplicitENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaEPIRUBICIN HCLepirubicin	DAUNORUBICIN HCL	daunorubicin
DECITABINEDacogenDECITABINEdecitabineDEGARELIX ACETATEFirmagon kit w diluent syringeDEGARELIX ACETATEFirmagonDENILEUKIN DIFTITOXOntakDIETHYLSTILBESTROL DIPHOSPHATEStilphostrolDINUTUXIMABUnituxinDOCETAXELdocetaxelDOCETAXELTaxotereDOXCETAXELDocefrezDOXORUBICIN HCLdoxorubicinDOXORUBICIN HCLAdriamycinDOXORUBICIN HCLAdriamycin PFSDOXORUBICIN HCLRubexDOXORUBICIN HCLRubexDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALDoxilDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDURVALUMABImfinziELOTUZUMABEmplicitiENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENZALUTAMIDEXtandiEPIRUBICIN HCLepirubicin	DAUNORUBICIN HCL	Cerubidine
DECITABINE decitabine DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DENILEUKIN DIFTITOX DIETHYLSTILBESTROL DIPHOSPHATE DINUTUXIMAB DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOXORUBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXID DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXID DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXID DOXI	DAUNORUBICIN/CYTARABINE LIPOSOMAL	Vyxeos
DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DEGARELIX ACETATE DENILEUKIN DIFTITOX DIRITHYLSTILBESTROL DIPHOSPHATE DINUTUXIMAB DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCOSPASEL DOCOSPASEL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXIN LIPOMON SOME SUBJECT OF TOTAL S	DECITABINE	Dacogen
DEGARELIX ACETATEFirmagonDENILEUKIN DIFTITOXOntakDIETHYLSTILBESTROL DIPHOSPHATEStilphostrolDINUTUXIMABUnituxinDOCETAXELdocetaxelDOCETAXELTaxotereDOCETAXELDOCETEZDOXORUBICIN HCLdoxorubicinDOXORUBICIN HCLAdriamycinDOXORUBICIN HCLAdriamycin PFSDOXORUBICIN HCLAdriamycin RDFDOXORUBICIN HCLRubexDOXORUBICIN HCL PEGYLATED LIPOSOMALdoxorubicin, peg-liposomalDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALDoxilDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodox 50DURVALUMABImfinziELOTUZUMABEmplicitiENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENZALUTAMIDEXtandiEPIRUBICIN HCLepirubicin	DECITABINE	decitabine
DENILEUKIN DIFTITOXOntakDIETHYLSTILBESTROL DIPHOSPHATEStilphostrolDINUTUXIMABUnituxinDOCETAXELdocetaxelDOCETAXELTaxotereDOCETAXELDocefrezDOXORUBICIN HCLdoxorubicinDOXORUBICIN HCLAdriamycinDOXORUBICIN HCLAdriamycin PFSDOXORUBICIN HCLAdriamycin RDFDOXORUBICIN HCLRubexDOXORUBICIN HCLRubexDOXORUBICIN HCL PEGYLATED LIPOSOMALdoxorubicin, peg-liposomalDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodox 50DURVALUMABImfinziELOTUZUMABEmplicitiENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENZALUTAMIDEXtandiEPIRUBICIN HCLepirubicin	DEGARELIX ACETATE	Firmagon kit w diluent syringe
DIETHYLSTILBESTROL DIPHOSPHATE DINUTUXIMAB DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCOMBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXII	DEGARELIX ACETATE	Firmagon
DINUTUXIMAB DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETAXEL DOCETEXEL Adriamycin Adriamycin Adriamycin RDF Adriamycin RDF BUBEX Adriamycin RDF BUBEX DOXORUBICIN HCL RUBEX DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXII DOXORUBICIN HCL PEGYLATED LIPOSOMAL LIPODOX DOXII DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXII DOXORUBICIN HCL PEGYLATED LIPOSOMAL LIPODOX DOXII DOXORUBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL LIPODOX DOXII DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL BUBEX DOXORUBICIN HCL BUBEX DOXORUBICIN HCL BUBEX BUBEX DOXORUBICIN HCL BUBEX DOXORUBICIN HCL BUBEX DOXOR	DENILEUKIN DIFTITOX	Ontak
DOCETAXELdocetaxelDOCETAXELTaxotereDOCETAXELDocefrezDOXORUBICIN HCLdoxorubicinDOXORUBICIN HCLAdriamycinDOXORUBICIN HCLAdriamycin PFSDOXORUBICIN HCLAdriamycin RDFDOXORUBICIN HCLRubexDOXORUBICIN HCL PEGYLATED LIPOSOMALdoxorubicin, peg-liposomalDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALDoxilDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodox 50DURVALUMABImfinziELOTUZUMABEmplicitiENASIDENIB MESYLATEIdhifaENASIDENIB MESYLATEIdhifaENZALUTAMIDEXtandiEPIRUBICIN HCLepirubicin	DIETHYLSTILBESTROL DIPHOSPHATE	Stilphostrol
DOCETAXELTaxotereDOCETAXELDocefrezDOXORUBICIN HCLdoxorubicinDOXORUBICIN HCLAdriamycinDOXORUBICIN HCLAdriamycin PFSDOXORUBICIN HCLAdriamycin RDFDOXORUBICIN HCLRubexDOXORUBICIN HCL PEGYLATED LIPOSOMALdoxorubicin, peg-liposomalDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALDoxilDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodoxDOXORUBICIN HCL PEGYLATED LIPOSOMALLipodox 50DURVALUMABImfinziELOTUZUMABEmplicitiENASIDENIB MESYLATEIdhifaENZALUTAMIDEXtandiENZALUTAMIDEEpirubicin	DINUTUXIMAB	Unituxin
DOCETAXEL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Rubex DOXORUBICIN HCL PEGYLATED LIPOSOMAL DIMPINZI ELOTUZUMAB ENDICIT ENASIDENIB MESYLATE ENASIDENIB MESYLATE ENZALUTAMIDE ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL EPIR	DOCETAXEL	docetaxel
DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Rubex DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox DOXORUBICIN HCL PEGYLATED LIPOSOMAL DIRITARIO DIRITARIO ELOTUZUMAB ELOTUZUMAB ENASIDENIB MESYLATE LIDOHO Empliciti ENASIDENIB MESYLATE ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL EDATION ENABLICATION ENALL ENABLICATION ENABLICATION ENABLICATION ENABLICATION ENABLICATI	DOCETAXEL	Taxotere
DOXORUBICIN HCL DOXORUBICIN HCL Adriamycin PFS DOXORUBICIN HCL Adriamycin RDF DOXORUBICIN HCL Rubex DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB Imfinzi ELOTUZUMAB ENASIDENIB MESYLATE LIPOSOMAL Lipodox 50 Lipodox	DOCETAXEL	Docefrez
DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DURVALUMAB ENDICIT ELOTUZUMAB ENASIDENIB MESYLATE ENASIDENIB MESYLATE ENZALUTAMIDE ENZALUTAMIDE ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL EPIRUBICIN HCL EPIRUBICIN HCL EPIRUBICIN HCL EVALUMA Adriamycin PFS Adriamycin RDF Rubex Adriamycin Rubex Adri	DOXORUBICIN HCL	doxorubicin
DOXORUBICIN HCL DOXORUBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB Lipodox 50 DURVALUMAB ELOTUZUMAB ENASIDENIB MESYLATE ENZALUTAMIDE ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL Adriamycin RDF Rubex Adriamycin RDF Rubex Rubex Adriamycin RDF Adversarial Advers	DOXORUBICIN HCL	Adriamycin
DOXORUBICIN HCL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DIPODE STATEMENT S	DOXORUBICIN HCL	Adriamycin PFS
DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB ELOTUZUMAB ENASIDENIB MESYLATE ENASIDENIB MESYLATE ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL doxorubicin, peg-liposomal Lipodox Doxil Lipodox Empliciti Empliciti Empliciti Empliciti Empliciti Enzalutamide Enzalutamide Epirubicin	DOXORUBICIN HCL	Adriamycin RDF
DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB ELOTUZUMAB ELOTUZUMAB ENASIDENIB MESYLATE Idhifa ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL EPIRUBICIN HCL	DOXORUBICIN HCL	Rubex
DOXORUBICIN HCL PEGYLATED LIPOSOMAL DOXORUBICIN HCL PEGYLATED LIPOSOMAL Lipodox 50 DURVALUMAB Imfinzi ELOTUZUMAB EMPLICITION HCL ENASIDENIB MESYLATE Idhifa ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL EPIRUBICIN HCL EPIRUBICIN HCL DOXII Lipodox 50 Imfinzi Lipodox 50 Imfinzi Imfinzi Imfinzi Idhifa Xtandi Epirubicin	DOXORUBICIN HCL PEGYLATED LIPOSOMAL	doxorubicin, peg-liposomal
DOXORUBICIN HCL PEGYLATED LIPOSOMAL DURVALUMAB ELOTUZUMAB ENASIDENIB MESYLATE ENZALUTAMIDE ENZALUTAMIDE EPIRUBICIN HCL Lipodox 50 Empliciti Empliciti Xtandi epirubicin	DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox
DURVALUMAB ELOTUZUMAB ENASIDENIB MESYLATE ENZALUTAMIDE ENIZALUTAMIDE EPIRUBICIN HCL Imfinzi Empliciti Idhifa Xtandi epirubicin	DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Doxil
ELOTUZUMAB Empliciti ENASIDENIB MESYLATE Idhifa ENZALUTAMIDE Xtandi EPIRUBICIN HCL epirubicin	DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox 50
ENASIDENIB MESYLATE Idhifa ENZALUTAMIDE Xtandi EPIRUBICIN HCL epirubicin	DURVALUMAB	Imfinzi
ENZALUTAMIDE Xtandi EPIRUBICIN HCL epirubicin	ELOTUZUMAB	Empliciti
EPIRUBICIN HCL epirubicin	ENASIDENIB MESYLATE	Idhifa
·	ENZALUTAMIDE	Xtandi
	EPIRUBICIN HCL	epirubicin
EPIRUBICIN HCL Ellence	EPIRUBICIN HCL	Ellence

cder_mpl2p_wp011 Page 377 of 813



ERIDUIN MESYLATE ERLOTINIB HCL ESTRAMUSTINE PHOSPHATE SODIUM ETOPOSIDE ETOPOSITE ETOPO	Generic Name	Brand Name
ESTRAMUSTINE PHOSPHATE SODIUM etoposide ETOPOSIDE etoposide ETOPOSIDE VePesid ETOPOSIDE Toposar ETOPOSIDE PHOSPHATE Etopophos EVEROLIMUS Afinitor Disperz EVEROLIMUS Afinitor EXEMESTANE Aromasin EXEMESTANE exemestane FLOXIRIDINE FUDR FLOXIRIDINE fludara FLUDARABINE PHOSPHATE fludara FLUDARABINE PHOSPHATE fludara FLUDROURACIL fluorouracil FLUOROURACIL fluorouracil FLUTAMIDE flutamide FLUTAMIDE flutamide FLUTAMIDE flutamide FLUTAMIDE flutamide FLUTALIBLE HCL gemcitabine GEMCITABINE HCL gemcitabine GEMCITABINE HCL gemcitabine GEMCITABINE HCL gemcitabine HYDROXYUREA hydroxyurea HYDROXYUREA hydroxyurea HYDROXYUREA hydroxyurea HYDROXYUREA	ERIBULIN MESYLATE	Halaven
ETOPOSIDE etoposide ETOPOSIDE VePesid ETOPOSIDE TOposar ETOPOSIDE PHOSPHATE Etopophos EVEROLIMUS Afinitor Disperz EVEROLIMUS Afinitor EXEMESTANE Aromasin EXEMESTANE exemestane FLOXURIDINE FLDR FLOXURIDINE FLDR FLOXURIDINE flouridine FLUDARABINE PHOSPHATE floudarabine FLUDARABINE PHOSPHATE fludara FLUDARABINE PHOSPHATE fludarabine FLUDARABINE PHOSPHATE fludarabine FLUDARABINE PHOSPHATE fludarabine FLUDARABINE PHOSPHATE fludarabine FLUDARABINE PHOSPHATE <td>ERLOTINIB HCL</td> <td>Tarceva</td>	ERLOTINIB HCL	Tarceva
ETOPOSIDE VePesid ETOPOSIDE Toposar ETOPOSIDE Etopophos EVEROLIMUS Afinitor Disperz EVEROLIMUS Afinitor EVERCIANE Afinitor EXEMESTANE exemestane EXEMESTANE exemestane FLOXIRIDINE floxuridine FLOXIRIDINE floxuridine FLOXARBINE PHOSPHATE fludara bine FLUDARABINE PHOSPHATE fludara FLUDARABICA fludarabine FLUDARABICA fludara FLUDARABICA fludara	ESTRAMUSTINE PHOSPHATE SODIUM	Emcyt
ETOPOSIDE Toposal ETOPOSIDE PHOSPHATE Etopophos EVEROLIMUS Afinitor Disperz EVEROLIMUS Afinitor EXEMESTANE Aromasin EKEMESTANE exemestane FLOXURIDINE FUDR FLOXURIDINE floudradine FLUDARABINE PHOSPHATE floudrabine FLUDARABINE PHOSPHATE Fludara FLUDROURACIL fluorouracil FLUOROURACIL Adrucil FLUTAMIDE flutamide FLUTAMIDE fludanide FLUTAMIDE fluexin FLUTAMIDE fluexin FLUTAMIDE fluexin FLUTAMIDE fluexin FLUTAMIDE fluexin GEMCITABINE HCL gemcitabine GEMCITABINE HCL Gemzar GEMITABINE HCL Gemzar GENTIZULIMAB OZOGAMICIN Mylotarg HYDROXYUREA Hydroxyurea HYDROXYUREA Hydroxyurea HYDROXYUREA Hydroxyurea HYDROXYUREA Hydroxyurea	ETOPOSIDE	etoposide
ETOPOSIDE PHOSPHATE Etopophos EVERQLIMUS Afinitor Disperz EVERQLIMUS Afinitor Disperz EXEMESTANE Aromasin EXEMESTANE exemestane FLOXURIDINE FUDR FLOXURIDINE flouridine FLOXURIDINE flouridine FLUDARABINE PHOSPHATE flourabine FLUDARABINE PHOSPHATE Fludara FLUDARABINE PHOSPHATE Oforta FLUDAROURACIL fluorouracil FLUOROURACIL fluorouracil FLUOROURACIL fluorouracil FLUTAMIDE flutamide FLUTAMIDE Eulexin FULYESTRANT Faslodex GEMITIABINE HCL gemcitabine GEMCITABINE HCL gemcitabine GEMCITABINE HCL gemcitabine GEMELIN ACETATE Valua HYDROXYUREA hydroxyurea HYDROXYUREA hydroxyurea HYDROXYUREA hydroxyurea HYDROXYUREA hydroxyurea HYDROXYUREA floarmide	ETOPOSIDE	VePesid
EVEROLIMUS Afinitor Olsperz EVEROLIMUS Afinitor EXEMESTANE Aromasin EXEMESTANE exemestane FLOXURIDINE FUDR FLOXURIDINE flouridine FLUDARABINE PHOSPHATE fludarabine FLUDARABINE PHOSPHATE Fludara FLUDROURACIL fluorouracil FLUDROURACIL fluorouracil FLUTAMIDE flutamide FLUTAMIDE Eulexin FULYESTRANT Faslodex GEMITIABINE HCL gemcitabine GEMCITABINE HCL gemcitabine GEMCITABINE HCL Gemzar GENCITABINE HCL Joladex GENTIZULUMAB OZOGAMICIN Mylotarg GOSSERLIN ACETATE Vantas HYDROXYUREA Hydra HYDROXYUREA Hydra HYDROXYUREA Mylocel HYDROXYUREA Mylocel HYDROXYUREA Hydra HYDROXYUREA Hydra HYDROXYUREA Hydra HYDROXYUREA Hydra	ETOPOSIDE	Toposar
EVEROLIMUS EXEMESTANE EXEMESTANE EXEMESTANE EVERORITOR FLOXURIDINE FLOXURIDINE FLOXURIDINE FLOXURIDINE FLUDARABINE PHOSPHATE FLUORURACIL FLUTAMIDE FLUTAMID FLUTAMIDE FL	ETOPOSIDE PHOSPHATE	Etopophos
EXEMESTANE exemestane EXEMESTANE exemestane FLOXURIDINE FLOXURIDINE FLOXURIDINE FLOXURIDINE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDAROLIACIL FLUDROURACIL FLUOROURACIL FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FULVESTRANT FEISTRANT FE	EVEROLIMUS	Afinitor Disperz
EXEMESTANE FLOXURIDINE FLOXURIDINE FLOXURIDINE FLODARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARURCIL FLUTAMICE F	EVEROLIMUS	Afinitor
FLOXURIDINE FLOXURIDINE FLOXURIDINE FLUDARABINE PHOSPHATE FLUDROURACIL FLUOROURACIL FLUOROURACIL FLUTAMIDE FLUTAMI	EXEMESTANE	Aromasin
FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDAROURACIL FLUOROURACIL FLUOROURACIL FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FULYESTRANT FASIOdEX GEMITIABINE HCL GEMCITABINE HCL GEMTUZUMAB OZOGAMICIN GOSERELIN ACETATE HYDROXYUREA H	EXEMESTANE	exemestane
FLUDARABINE PHOSPHATE Fludara FLUDARABINE PHOSPHATE Fludara FLUDARABINE PHOSPHATE Oforta FLUDROURACIL fluorouracil FLUTAMIDE flutamide FLUTAMIDE flutamide FLUTAMIDE Eulexin FLUTAMIDE Faslodex GEFITINIB Faslodex GEFITINIB Iressa GEMCITABINE HCL Gemzar GEMTUZUMAB OZOGAMICIN Mylotarg GOSERELIN ACETATE Vantas HYDROXYUREA Hydrea HYDROXYUREA Hydrea HYDROXYUREA Mylocel HBRUTINIB Imbruvica IDARUBICIN HCL Idamycin IDARUBICIN HCL Ifex IFOSFAMIDE Ifex IFOSFAMIDE Ifex IFOSFAMIDE Ifex	FLOXURIDINE	FUDR
FLUDARABINE PHOSPHATE FLUDARABINE PHOSPHATE FLUDROURACIL FLUOROURACIL FLUTAMIDE FLUTAM	FLOXURIDINE	floxuridine
FLUDARABINE PHOSPHATE Oforta FLUOROURACIL fluorouracil FLUOROURACIL Adrucil FLUTAMIDE flutamide FLUTAMIDE Eulexin FULVESTRANT Faslodex GEFITINIB Iressa GEMCITABINE HCL Gemzar GEMCITABINE HCL Gemzar GEMTUZUMAB OZOGAMICIN Mylotarg GOSEREIN ACETATE Zoladex HYDROXYUREA Hydrea HYDROXYUREA Hydrea HYDROXYUREA Mylocel IBRUTINIB Imbruvica IDARUBICIN HCL idamycin IDFOSFAMIDE ifosfamide IFOSFAMIDE ifosfamide IFOSFAMIDE/MESNA ifosfamide-mesna IFOSFAMIDE/MESNA ifosfamide-mesna IFOSFAMIDE/MESNA ifosfamide-mesna IFOSFAMIDE/MESNA ifosfamide-mesna IFOSFAMIDE/M	FLUDARABINE PHOSPHATE	fludarabine
FLUOROURACIL fluorouracil FLUOROURACIL Adrucil FLUTAMIDE flutamide FLUTAMIDE Eulexin FULYESTRANT Faslodex GEFITINIB Iressa GEMCITABINE HCL gemcitabine GEMCITABINE HCL Gemzar GEMTUZUMAB OZOGAMICIN Mylotarg GOSERELIN ACETATE Zoladex HISTRELIN ACETATE Vantas HYDROXYUREA hydroxyurea HYDROXYUREA Hydrea HYDROXYUREA Mylocel IBBUTINIB Imbruvica IDARUBICIN HCL idamycin IDARUBICIN HCL Idamycin IDARUBICIN HCL Idamycin IDELALISIB Zydelig IFOSFAMIDE Ifex IFOSFAMIDE Ifex IFOSFAMIDE/MESNA Ifosfamide-mesna IFOSFAMIDE/MESNA Ifex/Mesnex IMATINIB MESYLATE imatinib IMATINIB MESYLATE imatinib INTERFERON ALFA-2A,RECOMB. Roferon-A	FLUDARABINE PHOSPHATE	Fludara
FLUOROURACIL FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FLUTAMIDE FULVESTRANT FSAIDOEX GEFITINIB GEMCITABINE HCL HISTRELIN ACETATE Vantas HYDROXYUREA HYD	FLUDARABINE PHOSPHATE	Oforta
FLUTAMIDE flutamide FLUTAMIDE Eulexin FULVESTRANT Faslodex GEFITINIB Iressa GEMCITABINE HCL gemctabine GEMCITABINE HCL Gemzar GEMCITABINE HCL Gemzar GEMTUZUMAB OZOGAMICIN Mylotarg GOSERELIN ACETATE Zoladex HISTRELIN ACETATE Vantas HYDROXYUREA Hydrea HYDROXYUREA Hydrea HYDROXYUREA Mylocel IBRUTINIB Imbruvica IDARUBICIN HCL Idamycin PFS IDARUBICIN HCL Idamycin PFS IDARUBICIN HCL Idamycin PFS IDELALISIB Zydelig IFOSFAMIDE Ifosfamide IFOSFAMIDE Ifosfamide IFOSFAMIDE/MESNA Ifosfamide-mesna IFOSFAMIDE/MESNA Ifosfamide-mesna IFOSFAMIDE/MESNA Ifosfamide-mesna IFOSFAMIDE/MESNA Ifosfamide-mesna IFOSFAMIDE/MESNA Ifosfamide-mesna IFOSFAMIDE/MESNA Imatinib	FLUOROURACIL	fluorouracil
FLUTAMIDEEulexinFULVESTRANTFaslodexGEFITINIBIressaGEMCITABINE HCLgemcitabineGEMCITABINE HCLGemzarGEMTUZUMAB OZOGAMICINMylotargGOSERELIN ACETATEZoladexHISTRELIN ACETATEVantasHYDROXYUREAhydroxyureaHYDROXYUREAHydreaHYDROXYUREAMylocelIBRUTINIBImbruvicaIDARUBICIN HCLIdamycinIDARUBICIN HCLIdamycinIDARUBICIN HCLIdamycinIDELALISIBZydeligIFOSFAMIDEifosfamideIFOSFAMIDEifosfamide-mesnaIFOSFAMIDE/MESNAifosfamide-mesnaIFOSFAMIDE/MESNAifosfamide-mesnaIFOSFAMIDE MASTINE MASTINE MESYLATEimatiniibIMATINIB MESYLATEGleevecINOTUZUMAB OZOGAMICINBesponsaINTERFERON ALFA-2A,RECOMB.Roferon-A	FLUOROURACIL	Adrucil
FULVESTRANT GEFITINIB Iressa GEMCITABINE HCL GEMCITABINE HCL GEMCITABINE HCL GEMCITABINE HCL GEMCITABINE HCL GEMTUZUMAB OZOGAMICIN GOSERELIN ACETATE HYDROXYUREA HOBURICIN HCL IDARUBICIN HCL IDARU	FLUTAMIDE	flutamide
GEFITINIB GEMCITABINE HCL GEMCITABINE HCL GEMCITABINE HCL GEMCITABINE HCL GEMTUZUMAB OZOGAMICIN GOSERELIN ACETATE GOSERELIN ACETATE HISTRELIN ACETATE HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA MYlocel IBRUTINIB IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDEALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB.	FLUTAMIDE	Eulexin
GEMCITABINE HCLgemcitabineGEMCITABINE HCLGemzarGEMTUZUMAB OZOGAMICINMylotargGOSERELIN ACETATEZoladexHISTRELIN ACETATEVantasHYDROXYUREAhydroxyureaHYDROXYUREAHydreaHYDROXYUREAMylocelIBRUTINIBImbruvicaIDARUBICIN HCLidarubicinIDARUBICIN HCLIdamycin PFSIDARUBICIN HCLIdamycinIDELALISIBZydeligIFOSFAMIDEifosfamideIFOSFAMIDEIfexIFOSFAMIDE/MESNAifosfamide-mesnaIFOSFAMIDE/MESNAIfex/MesnexIMATINIB MESYLATEimatinibIMATINIB MESYLATEGleevecINOTUZUMAB OZOGAMICINBesponsaINTERFERON ALFA-2A,RECOMB.Roferon-A	FULVESTRANT	Faslodex
GEMCITABINE HCL GEMTUZUMAB OZOGAMICIN GOSERELIN ACETATE HISTRELIN ACETATE HYDROXYUREA HYDR	GEFITINIB	Iressa
GEMTUZUMAB OZOGAMICIN GOSERELIN ACETATE COIAdex HISTRELIN ACETATE Vantas HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA IBRUTINIB IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. Mylotarg Avlotars Hydrox Vantas Hydrox Hydrox Hydrox Mylocal Hydrea Hydrea Mylotarg Avlotars Hydrox Hydrox Hydrea Mylocal Hydrea Hydrea Hydrea Mylocal Hydrea	GEMCITABINE HCL	gemcitabine
GOSERELIN ACETATE HISTRELIN ACETATE Vantas HYDROXYUREA IBRUTINIB Imbruvica IDARUBICIN HCL Idamycin IDARUBICIN HCL Idamycin PFS IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN Besponsa INTERFERON ALFA-2A,RECOMB.	GEMCITABINE HCL	Gemzar
HISTRELIN ACETATE HYDROXYUREA	GEMTUZUMAB OZOGAMICIN	Mylotarg
HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA HYDROXYUREA MYlocel IBRUTINIB IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN Besponsa INTERFERON ALFA-2A,RECOMB.	GOSERELIN ACETATE	Zoladex
HYDROXYUREA HYDROXYUREA MYlocel IBRUTINIB Imbruvica IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IRATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN BESPONSA INTERFERON ALFA-2A,RECOMB.	HISTRELIN ACETATE	Vantas
HYDROXYUREA IBRUTINIB IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA INATINIB MESYLATE IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN BESPONSA INTERFERON ALFA-2A,RECOMB.	HYDROXYUREA	hydroxyurea
IBRUTINIB IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA INATINIB MESYLATE IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN Besponsa INTERFERON ALFA-2A,RECOMB.	HYDROXYUREA	Hydrea
IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. Idarubicin Idarubicin Idarucin PFS Ida	HYDROXYUREA	Mylocel
IDARUBICIN HCL IDARUBICIN HCL IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA INATINIB MESYLATE IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. INTERFERON ALFA-2A,RECOMB.	IBRUTINIB	Imbruvica
IDARUBICIN HCL IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN Besponsa INTERFERON ALFA-2A,RECOMB. Roferon-A	IDARUBICIN HCL	idarubicin
IDELALISIB IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. Zydelig ifosfamide ifosfamide ifosfamide-mesna ifosfamide-mesna ifosfamide-mesna ifosfamide ifosfamide-mesna ifo	IDARUBICIN HCL	Idamycin PFS
IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. IFOSFAMIDE/MESNA Ifex/Mesnex Imatinib Imat	IDARUBICIN HCL	Idamycin
IFOSFAMIDE IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE IMATINIB MESYLATE INOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. IRVERFERON ALFA-2A,RECOMB. IFOSFAMIDE IFOSF	IDELALISIB	Zydelig
IFOSFAMIDE/MESNA ifosfamide-mesna IFOSFAMIDE/MESNA Ifex/Mesnex IMATINIB MESYLATE imatinib IMATINIB MESYLATE Gleevec INOTUZUMAB OZOGAMICIN Besponsa INTERFERON ALFA-2A,RECOMB. Roferon-A	IFOSFAMIDE	ifosfamide
IFOSFAMIDE/MESNA IMATINIB MESYLATE IMATINIB MESYLATE IMOTUZUMAB OZOGAMICIN INTERFERON ALFA-2A,RECOMB. IROSFAMIDE/Mesnex Imatinib Gleevec Responsa Referon-A	IFOSFAMIDE	Ifex
IMATINIB MESYLATEimatinibIMATINIB MESYLATEGleevecINOTUZUMAB OZOGAMICINBesponsaINTERFERON ALFA-2A,RECOMB.Roferon-A	IFOSFAMIDE/MESNA	ifosfamide-mesna
IMATINIB MESYLATEGleevecINOTUZUMAB OZOGAMICINBesponsaINTERFERON ALFA-2A,RECOMB.Roferon-A	IFOSFAMIDE/MESNA	Ifex/Mesnex
INOTUZUMAB OZOGAMICIN Besponsa INTERFERON ALFA-2A,RECOMB. Roferon-A	IMATINIB MESYLATE	imatinib
INTERFERON ALFA-2A,RECOMB. Roferon-A	IMATINIB MESYLATE	Gleevec
	INOTUZUMAB OZOGAMICIN	Besponsa
INTERFERON ALFA-2B,RECOMB. Intron A	INTERFERON ALFA-2A,RECOMB.	Roferon-A
	INTERFERON ALFA-2B,RECOMB.	Intron A

cder_mpl2p_wp011 Page 378 of 813



Generic Name	Brand Name
IPILIMUMAB	Yervoy
IRINOTECAN HCL	Camptosar
IRINOTECAN HCL	irinotecan
IRINOTECAN LIPOSOMAL	Onivyde
IXABEPILONE	Ixempra
IXAZOMIB CITRATE	Ninlaro
KIT FOR PREP INDIUM-111/IBRITUMOMAB TIUXETAN/ALBUMIN HUMAN	Zevalin (In-111)
KIT FOR PREP YTTRIUM-90/IBRITUMOMAB TIUXETAN/ALBUMIN HUMAN	Zevalin (Y-90)
LAPATINIB DITOSYLATE	Tykerb
LENALIDOMIDE	Revlimid
LENVATINIB MESYLATE	Lenvima
LETROZOLE	letrozole
LETROZOLE	Femara
LEUPROLIDE ACETATE	Lupron Depot (6 Month)
LEUPROLIDE ACETATE	Lupron Depot
LEUPROLIDE ACETATE	Lupron Depot (4 month)
LEUPROLIDE ACETATE	Lupron Depot (3 month)
LEUPROLIDE ACETATE	leuprolide
LEUPROLIDE ACETATE	Eligard (6 month)
LEUPROLIDE ACETATE	Eligard (4 month)
LEUPROLIDE ACETATE	Lupron
LEUPROLIDE ACETATE	Eligard
LEUPROLIDE ACETATE	Eligard (3 month)
LEUPROLIDE ACETATE/LIDOCAINE HCL	Viadur
LEVAMISOLE HCL	Ergamisol
LOMUSTINE	lomustine
LOMUSTINE	CeeNU
LOMUSTINE	Gleostine
LUTETIUM LU 177 DOTATATE	Lutathera
MECHLORETHAMINE HCL	Mustargen
MEDROXYPROGESTERONE ACETATE	Depo-Provera
MEGESTROL ACETATE	megestrol
MEGESTROL ACETATE	Megace
MELPHALAN	Alkeran
MELPHALAN	melphalan
MELPHALAN HCL	melphalan HCl
MELPHALAN HCL/BETADEX SULFOBUTYL ETHER SODIUM	Evomela
MERCAPTOPURINE	Purinethol
MERCAPTOPURINE	Purixan
MERCAPTOPURINE	mercaptopurine
METHOTREXATE	Xatmep
METHOTREXATE SODIUM	methotrexate sodium
METHOTREXATE SODIUM	Trexall
METHOTREXATE SODIUM/PF	methotrexate sodium (PF)

cder_mpl2p_wp011 Page 379 of 813



METHOTREXATE SODIUM/PF METHOXSALEN METHOXSALEN METHOXASLEN MITOMYCIN MITOMATONE HCL MITOXANTEONE HCL NOVANITOONE MITOXANTEONE HCL NOVANITOONE MITOXANTEONE HCL NECITUMUMAB POrtrazza NELARABINE NELARABINE NERATINIB MALEATE NECITUMUMAB NILUTAMIDE NILUTAMIDE NILUTAMIDE NILUTAMIDE NILUTAMIDE NILUTAMIDE NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Quida NINTOLUMAB Qaryva Opdivo OBINUTIZUMAB Qaryva OFATUMUMAB Arzerra OLAPARIB OLAPARIB OLAPARIB OLAPARIB OLAPARIB OLAPARIB OLAPARIB OLAPARIB OLARATUMAB ONACETAXINE MEPESUCCINATE OSIMERTNIB MESYLATE OXALIPLATIN Eloxatin PACLITAXEL PACLITAXEL PACLITAXEL PACLITAXEL PACLITAXEL PACLITAXEL PALITAXEL PROTEIN-BOUND PALIDIAXEL PROTEIN-	Generic Name	Brand Name
MIDOSTAURIN Rydapt MITOMYCIN mitomycin MITOMYCIN Mutamycin MITOTANE Lysodren MITOXANTRONE HCL Movantrone MITOXANTRONE HCL Novantrone MECITIMUMAB Portazza NELARABINE Arranon NERATINIB MALEATE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE nilutamide NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Opdivo OBINUTIZUMAB Gazyva OBATUMUJUZUMAB Arzerra OLAPARIB Lymparza OLAPARIB Lymparza <td>METHOTREXATE SODIUM/PF</td> <td>Methotrexate LPF</td>	METHOTREXATE SODIUM/PF	Methotrexate LPF
MITOMYCIN mitomycin MITOMYCIN Mutamycin MITOTANE Lysodren MITOXANTRONE HCL mitoxantrone MITOXANTRONE HCL Novantrone MICTUMUMAB Portrazza NECITUMUMBA Portrazza NELARABINE Arranon NERATINIB MALEATE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE nilutamide NINTEDANIB ESYLATE Ofev NINTEDANIB ESYLATE Zejula NIVOLUMAB Opdivo OBINUTUZUMAB Opdivo OBINUTUZUMAB Arzerra OLAPARIB Lynparza OLAPARIB Lynparza OLAPARIB Lynparza OLAPATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN Eloxatin OXALIPLATIN Eloxatin OXALIPLATIN Eloxatin PACLITAXEL Taxol <	METHOXSALEN	Uvadex
MITOTANE Lysofren MITOTANENCENE HCL mitoxantrone MITOXANTRONE HCL mitoxantrone MITOXANTRONE HCL Novantrone MITOXANTRONE HCL Novantrone NECITUMUMAB Arranon NEARABINE Arranon NEARATINIB MALEATE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Nillandron NILUTAMIDE nillutamide NINTEDANIB ESYLATE Ofev NINTEDANIB ESYLATE Zejula NIVOLUMAB Opdive OBINUTUZUMAB Gazyva OFATUMUMBB Arzerra OLAPARIB Lynpara OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN Eloxatin PACLITAXEL paclitaxel PACLITAXEL Taxol PACLITAXEL Taxol PACLITAXEL PROTEIN-BOUND Abraxane PALEBOCICLIB Braydak PAROBINOSTAT LACTATE F	MIDOSTAURIN	Rydapt
MITOTANE Lysodren MITOXANTRONE HCL mitoxantrone MITOXANTRONE HCL Novantrone NELARABINE Novantrone NELARABINE Arranon NELARABINE Nerlynx NILOTINIB HCL Tasigna NILOTINIB HCL Nilandron NILUTAMIDE Nilandron NILUTAMIDE Ofew NIRAPABIB TOSYLATE Ofew NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzera OLAPARIB Lynparza OLAPARIB Lynparza OLARATUMAB Larruvo OMACETAXINE MEPSUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN Oxaliplatin OXALIPLATIN Oxaliplatin OXALIPLATIN Oxaliplatin PACLITAXEL Onxol PACLITAXEL Taxol PACLITAXEL PATORIN PARTICULUM Abraxane PANDINOSTAT LACTATE Farydak PAZ	MITOMYCIN	mitomycin
MITOXANTRONE HCL Movantrone MITOXANTRONE HCL Novantrone MICTUMUMAB Portraza NEATINIB MALEATE Arranon NEATINIB MALEATE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE Nilutamide NILUTAMIDE nilutamide NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Zejula NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLAPARIB Lynatibuman OSALIPATIN David <td>MITOMYCIN</td> <td>Mutamycin</td>	MITOMYCIN	Mutamycin
MITOXANTRONE HCL Novantrone NECITUMUMAB Portrazza NELARABINE Arranon NEARABINE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE nilutamide NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Opdivo NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLAPARIB Lynparza OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN oxaliplatin OXALIPLATIN oxaliplatin OXALIPLATIN oxaliplatin OXALIPLATEL Taxol PACLITAXEL Onxol PACLITAXEL Onxol PACLITAXEL Taxol PALIDAKEL Onxol PALIDAKEL Vettibix PANDRINOSTAT LACTATE Farydak PAZOPANIB	MITOTANE	Lysodren
NECITUMUMAB Portrazza NELARABINE Arranon NERATINIB MALEATE Nerlynx NILOTNIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE nilutamide NILUTAMIDE Ofev NINTEDANIB ESYLATE Ofev NINTEDANIB ESYLATE Opdivo NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLARATUMAB Lynparza OLARATUMAB Lynparza OLARATUMB Lynparza OSMERTINIB MESYLATE Tagrisso OSMERTINIB MESYLATE Tagrisso OXALIPLATIN Elovatin PACLITAXEL paclitaxel PACLITAXEL paclitaxel PACLITAXEL promobili parane PANDBINOSTAT LACTATE Farydak PANOBINOSTAT LACTATE Farydak PAROBINOSTAT LACTATE Farydak PEGINTERFERON ALFA-2B Sylatron PEGISITERFERENO ALFA-2B Sylat	MITOXANTRONE HCL	mitoxantrone
NEARABINE Arranon NEATHINIB MALEATE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE Nilandron NILUTAMIDE Nilandron NILUTAMIDE Nilandron NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Zejula NIYOLUMAB Opdivo OBINUTUZUMAB Arzerra OFATUMUMAB Arzerra OLAPARIB Lynparza OLARATUMAB Lynparza OLARATUMB Lynparza OXALIPLATIN Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN Cosaliplatin OXALIPLATIN Eloxatin PACLITAXEL Onxol PACLITAXEL Onxol PACLITAXEL Taxol PALBOCICLIB Ibrance PANDBINOSTAT LACTATE Farydak PAROBINOSTAT LACTATE Farydak PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B Sylatron	MITOXANTRONE HCL	Novantrone
NERATINIB MALEATE Nerlynx NILOTINIB HCL Tasigna NILUTAMIDE Niladron NILUTAMIDE nilutamide NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE 2ejula NIYOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB 4rzerra OLAPARIB Lynparza OLAPARIB Lynparza OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OSIMERTINIB MESYLATE paclitaxel OXALIPLATIN Eloxatin PACLITAXEL paclitaxel PACLITAXEL paclitaxel PACLITAXEL Taxol PACLITAXEL PROTEIN-BOUND Abraxane PANDEINOSTAT LACTATE Farydak PANDEINOSTAT LACTATE Farydak PAROBINOSTAT LACTATE Farydak PEGASPARGASE Sylatron PEGINTERFERON ALFA-2B Sylatron PEGISTERFERON ALFA-2B Sylatron PEMETREXED	NECITUMUMAB	Portrazza
NILOTINIB HCL Tasigna NILUTAMIDE Nilandron NILUTAMIDE Nilandron NILUTAMIDE Nilandron NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Zejula NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLAPARIB Lynparza OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN oxaliplatin OXALIPLATIN oxaliplatin OXALIPLATIN oxaliplatin OXALIPLATIN oxaliplatin PACLITAXEL Donkol PACLITAXEL Donkol PACLITAXEL POTENTIA PALBOCICLIB Birance PALBOCICLIB Birance PALBOCICLIB Votrient PEGASPARGASE Oncaspar PEGASPARGASE Oncaspar PEGASPARGASE Orcaspar PE	NELARABINE	Arranon
NILUTAMIDE Nilandron NILUTAMIDE nilutamide NINTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Zejula NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN Eloxatin PACLITAXEL paclitaxel PACLITAXEL paclitaxel PACLITAXEL Donxol PACLITAXEL PROTEIN-BOUND Abraxane PALBOCICLIB Ibrance PANDBINOSTAT LACTATE Farydak PANOBINOSTAT LACTATE Farydak PAZOPANIB HCL Votrient PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B Sylatron 4-Pack PEGMBROLIZUMAB Keytruda PEMBROLIZUMAB Keytruda PEMBROLIZUMAB Mipent PENTOSTATIN Nipent PENTOSTATIN	NERATINIB MALEATE	Nerlynx
NILUTAMIDE nilutamide NIRTEDANIB ESYLATE Ofev NIRAPARIB TOSYLATE Zejula NIVOLUMAB Opdivo OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN coaliplatin OXALIPLATIN Eloxatin PACLITAXEL paclitaxel PACLITAXEL Onxol PACLITAXEL Taxol PACLITAXEL PROTEIN-BOUND Abraxane PALIBOCICLIB Ibrance PALIBOCICLIB Vectibix PANDBINOSTAT LACTATE Farydak PAZOPANIB HCL Votrient PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B Sylatron PEGISTERFERON ALFA-2B Sylatron 4-Pack PEMBROLIZUMAB Keytruda PEMEREXED DISODIUM Alimta PENTOSTATIN pentostatin PENTOSTATIN	NILOTINIB HCL	Tasigna
NINTEDANIB ESYLATEOfevNIRAPARIB TOSYLATEZejulaNIVOLUMABOpdivoOBINUTUZUMABGazyvaOFATUMUMABArzerraOLAPARIBLynparzaOLAPARIBLynparzaOLARATUMABLartruvoOMACETAXINE MEPESUCCINATESynriboOSIMERTINIB MESYLATETagrissoOXALIPLATINEloxatinPACLITAXELpaclitaxelPACLITAXELDanolPACLITAXELTaxolPACLITAXELTaxolPACLITAXEL PROTEIN-BOUNDAbraxanePALBOCICLIBIbrancePANDBINOSTAT LACTATEFarydakPANOBINOSTAT LACTATEFarydakPACOPANIB HCLVotrientPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatronPEMBROLIZUMABKeytrudaPEMBROLIZUMABKeytrudaPEMETREXED DISODIUMAlimtaPENTOSTATINNipentPENTOSTATINpentostatinPERTUZUMABPerjetaPICAMYCINMithracinPOMALIDOMIDEPomalyst	NILUTAMIDE	Nilandron
NIRAPARIB TOSYLATEZejulaNIVOLUMABOpdivoOBINUTUZUMABGazyvaOFATUMUMABArzerraOLAPARIBLynparzaOLARATUMABLartruvoOMACETAXINE MEPESUCCINATESynriboOSIMERTINIB MESYLATETagrissoOXALIPLATINoxaliplatinOXALIPLATINelloxatinPACLITAXELpaclitaxelPACLITAXELOnxolPACLITAXEL POTEIN-BOUNDAbraxnePALBOCICIBIbrancePANITUMUMABVectibixPANOBINOSTAT LACTATEFarydakPAZOPANIB HCLVotrientPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BKeytrudaPEMBROLIZUMABKeytrudaPEMETREXED DISODIUMAlimtaPENTOSTATINPentostatinPENTOSTATINpentostatinPERTUZUMABMithracinPOMALIDOMIDEPomalyst	NILUTAMIDE	nilutamide
NIVOLUMABOpdivoOBINUTUZUMABGazyvaOFATUMUMABArzerraOLAPARIBLynparzaOLARATUMABLartruvoOMACETAXINE MEPESUCCINATESynriboOSIMERTINIB MESYLATETagrissoOXALIPLATINcaliplatinOXALIPLATINEloxatinPACLITAXELpaclitaxelPACLITAXELOnxolPACLITAXELTaxolPACLITAXEL PROTEIN-BOUNDAbraxnePALBOCICIBIbrancePANITUMUMABVectibixPANOBINOSTAT LACTATEFarydakPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatronPEMBROLIZUMABKeytrudaPEMBROLIZUMABKeytrudaPEMTEREXED DISODIUMAlimtaPENTOSTATINpentostatinPENTOSTATINpentostatinPERTUZUMABMithracinPICAMYCINMithracinPOMALIDOMIDEPomalyst	NINTEDANIB ESYLATE	Ofev
OBINUTUZUMAB Gazyva OFATUMUMAB Arzerra OLAPARIB Lynparza OLARATUMAB Lartruvo OMACETAXINE MEPESUCCINATE Synribo OSIMERTINIB MESYLATE Tagrisso OXALIPLATIN oxaliplatin OXALIPLATIN Eloxatin PACLITAXEL paclitaxel PACLITAXEL Onxol PACLITAXEL PROTEIN-BOUND Abraxane PALBOCICLIB Ibrance PANITUMUMAB Vectibix PANOBINOSTAT LACTATE Farydak PAZOPANIB HCL Votrient PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B Sylatron PEGINTERFERON ALFA-2B Sylatron PEMBROLIZUMAB Keytruda PEMTOSTATIN Nipent PENTOSTATIN pentostatin PERTUZUMAB Perjeta PLICAMYCIN Mithracin POMALIDOMIDE Pomalyst	NIRAPARIB TOSYLATE	Zejula
OFATUMUMAB OLAPARIB OLARATUMAB OLARATUMAB OLARATUMAB OLARATUMAB OLARATUMAB OLARATUMAB OLARATUMAB OLARATUMAB OLARATUMAB OMACETAXINE MEPESUCCINATE Simples Synribo OXALIPLATIN OXALIPLATIN OXALIPLATIN OXALIPLATIN Eloxatin PACLITAXEL POTENIN-BOUND Abraxane PALBOCICLIB Ibrance PANITUMUMAB Vectibix PANOBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUM	NIVOLUMAB	Opdivo
OLAPARIBLynparzaOLARATUMABLartruvoOMACETAXINE MEPESUCCINATESynriboOSIMERTINIB MESYLATETagrissoOXALIPLATINoxaliplatinCXALIPLATINEloxatinPACLITAXELpaclitaxelPACLITAXELOnxolPACLITAXELTaxolPACLITAXEL PROTEIN-BOUNDAbraxanePAIBOCICLIBIbrancePANITUMUMABVectibixPAZOPANIB HCLVotrientPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEMBROLIZUMABKeytrudaPEMBROLIZUMABKeytrudaPEMETREXED DISODIUMAlimtaPENTOSTATINpentostatinPENTOSTATINpentostatinPENTOSTATINpentostatinPENTOSTATINpentostatinPENTOSTATINpentostatinPENTOSTATINpentostatinPENTOSTATINpentostatinPENTOSTATINpentostatinPERTUZUMABPerjetaPLICAMYCINMithracinPOMALIDOMIDEPomalyst	OBINUTUZUMAB	Gazyva
OLARATUMAB OMACETAXINE MEPESUCCINATE OMACETAXINE MEPESUCCINATE OSIMERTINIB MESYLATE OXALIPLATIN OXALIPLATIN OXALIPLATIN OXALIPLATIN OXALIPLATIN Eloxatin PACLITAXEL PONDE PALIBOCICLIB Ibrance PANIB MCC PANIB MCC PANOBINOSTAT LACTATE PEGASPARGASE PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMERESUDISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PICAMYCIN POMALIDOMIDE Lartruvo Synribo Oxaliplatin Tagrisso Oxaliplatin Tagrisc Oxaliplatic Tagrisc Oxaliplatic Tagrisc Oxaliplatic Tagrisc Tagrisc Tagrisc Oxaliplatic Tagrisc Tagrisc Tagrisc Tagrisc Tagrisc Tagrisc Tagrisc Tagrisc Tagri	OFATUMUMAB	Arzerra
OMACETAXINE MEPESUCCINATESynriboOSIMERTINIB MESYLATETagrissoOXALIPLATINoxaliplatinOXALIPLATINEloxatinPACLITAXELpaclitaxelPACLITAXELOnxolPACLITAXELTaxolPACLITAXEL PROTEIN-BOUNDAbraxanePALBOCICLIBIbrancePANITUMUMABVectibixPANOBINOSTAT LACTATEFarydakPAZOPANIB HCLVotrientPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatron 4-PackPEMBROLIZUMABKeytrudaPEMBROLIZUMABKeytrudaPENTOSTATINNipentPENTOSTATINpentostatinPERTUZUMABPerjetaPLICAMYCINMithracinPOMALIDOMIDEPomalyst	OLAPARIB	Lynparza
OSIMERTINIB MESYLATETagrissoOXALIPLATINoxaliplatinOXALIPLATINEloxatinPACLITAXELpaclitaxelPACLITAXELOnxolPACLITAXELTaxolPACLITAXEL PROTEIN-BOUNDAbraxanePALBOCICLIBIbrancePANIDUMUMABVectibixPANOBINOSTAT LACTATEFarydakPAZOPANIB HCLVotrientPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatron 4-PackPEMBROLIZUMABKeytrudaPEMETREXED DISODIUMAlimtaPENTOSTATINNipentPENTOSTATINpentostatinPERTUZUMABPerjetaPLICAMYCINMithracinPOMALIDOMIDEPomalyst	OLARATUMAB	Lartruvo
OXALIPLATIN OXALIPLATIN DXALIPLATIN CXALIPLATIN PACLITAXEL PROTEIN-BOUND PALBOCICLIB PANOBINOSTAT LACTATE PANOBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMA	OMACETAXINE MEPESUCCINATE	Synribo
OXALIPLATINEloxatinPACLITAXELpaclitaxelPACLITAXELOnxolPACLITAXELTaxolPACLITAXEL PROTEIN-BOUNDAbraxanePALBOCICLIBIbrancePANITUMUMABVectibixPANOBINOSTAT LACTATEFarydakPAZOPANIB HCLVotrientPEGASPARGASEOncasparPEGINTERFERON ALFA-2BSylatronPEGINTERFERON ALFA-2BSylatron 4-PackPEMBROLIZUMABKeytrudaPEMETREXED DISODIUMAlimtaPENTOSTATINNipentPENTOSTATINpentostatinPERTUZUMABPerjetaPLICAMYCINMithracinPOMALIDOMIDEPomalyst	OSIMERTINIB MESYLATE	Tagrisso
PACLITAXEL	OXALIPLATIN	oxaliplatin
PACLITAXEL PACLITAXEL PACLITAXEL PACLITAXEL PROTEIN-BOUND PALBOCICLIB PAINTUMUMAB PANDBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUM	OXALIPLATIN	Eloxatin
PACLITAXEL PACLITAXEL PROTEIN-BOUND Abraxane PALBOCICLIB Ibrance PANITUMUMAB Vectibix PANOBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B Sylatron PEGINTERFERON ALFA-2B PEGMROLIZUMAB REMETREXED DISODIUM PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB POMALIDOMIDE	PACLITAXEL	paclitaxel
PACLITAXEL PROTEIN-BOUND PALBOCICLIB PANITUMUMAB Vectibix PANOBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN POMALIDOMIDE POMALIDOMIDE	PACLITAXEL	Onxol
PALBOCICLIB PANITUMUMAB Vectibix PANOBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PENTUZUMAB PENTOSTATIN PENT	PACLITAXEL	Taxol
PANITUMUMAB PANOBINOSTAT LACTATE PANOBINOSTAT LACTATE PAZOPANIB HCL PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN P	PACLITAXEL PROTEIN-BOUND	Abraxane
PANOBINOSTAT LACTATE PAZOPANIB HCL Votrient PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PLICAMYCIN POMALIDOMIDE Farydak Votrient Votr	PALBOCICLIB	Ibrance
PAZOPANIB HCL PEGASPARGASE Oncaspar PEGINTERFERON ALFA-2B Sylatron PEGINTERFERON ALFA-2B Sylatron 4-Pack PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PERTUZUMAB PLICAMYCIN POMALIDOMIDE Votrient Votrient Sylatron Sylat	PANITUMUMAB	Vectibix
PEGASPARGASE PEGINTERFERON ALFA-2B Sylatron PEGINTERFERON ALFA-2B Sylatron 4-Pack PEMBROLIZUMAB REMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PERTUZUMAB PENTOSTATIN PERTUZUMAB Perjeta PLICAMYCIN POMALIDOMIDE Oncaspar Sylatron Sylatron Neytuda Sylatron Neytuda Neytuda Nimta Perjeta Mithracin Pomalyst	PANOBINOSTAT LACTATE	Farydak
PEGINTERFERON ALFA-2B PEGINTERFERON ALFA-2B Sylatron 4-Pack PEMBROLIZUMAB REMETREXED DISODIUM PENTOSTATIN RENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PERTUZUMAB PLICAMYCIN POMALIDOMIDE Sylatron Sylatron Nipent Reptude Reptude Sylatron Peytude Reptude Sylatron Peytude Peytude Peytude Peytude Pomalyst	PAZOPANIB HCL	Votrient
PEGINTERFERON ALFA-2B PEMBROLIZUMAB REMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PLICAMYCIN POMALIDOMIDE Sylatron 4-Pack Keytruda Alimta Nipent pentostatin pentostatin Mithracin Pomalyst	PEGASPARGASE	Oncaspar
PEMBROLIZUMAB PEMETREXED DISODIUM PENTOSTATIN PENTOSTATIN PENTOSTATIN PERTUZUMAB PERTUZUMAB PLICAMYCIN POMALIDOMIDE Keytruda Alimta Nipent pentostatin Perjeta Mithracin Pomalyst	PEGINTERFERON ALFA-2B	Sylatron
PEMETREXED DISODIUM PENTOSTATIN Nipent PENTOSTATIN pentostatin PERTUZUMAB PLICAMYCIN POMALIDOMIDE Alimta Alimta Alimta Pipent Pentostatin pentostatin Perjeta Mithracin Pomalyst	PEGINTERFERON ALFA-2B	Sylatron 4-Pack
PENTOSTATIN Nipent PENTOSTATIN pentostatin PERTUZUMAB Perjeta PLICAMYCIN Mithracin POMALIDOMIDE Pomalyst	PEMBROLIZUMAB	Keytruda
PENTOSTATIN pentostatin PERTUZUMAB Perjeta PLICAMYCIN Mithracin POMALIDOMIDE Pomalyst	PEMETREXED DISODIUM	Alimta
PERTUZUMAB Perjeta PLICAMYCIN Mithracin POMALIDOMIDE Pomalyst	PENTOSTATIN	Nipent
PLICAMYCIN Mithracin POMALIDOMIDE Pomalyst	PENTOSTATIN	pentostatin
POMALIDOMIDE Pomalyst	PERTUZUMAB	Perjeta
·	PLICAMYCIN	Mithracin
PONATINIB HCL Iclusig	POMALIDOMIDE	Pomalyst
	PONATINIB HCL	Iclusig

cder_mpl2p_wp011 Page 380 of 813



Generic Name	Brand Name
PORFIMER SODIUM	Photofrin
PRALATREXATE	Folotyn
PROCARBAZINE HCL	Matulane
	Xofigo
RAMUCIRUMAB	Cyramza
REGORAFENIB	Stivarga
RIBOCICLIB SUCCINATE	Kisqali
RIBOCICLIB SUCCINATE/LETROZOLE	Kisqali Femara Co-Pack
RITUXIMAB	Rituxan
RITUXIMAB/HYALURONIDASE, HUMAN RECOMBINANT	Rituxan Hycela
ROMIDEPSIN	Istodax
ROMIDEPSIN	romidepsin
RUCAPARIB CAMSYLATE	Rubraca
RUXOLITINIB PHOSPHATE	Jakafi
SAMARIUM SM 153 LEXIDRONAM	Quadramet
SILTUXIMAB	Sylvant
SIPULEUCEL-T/LACTATED RINGERS SOLUTION	Provenge
SODIUM IODIDE-131	Hicon
SONIDEGIB PHOSPHATE	Odomzo
SORAFENIB TOSYLATE	Nexavar
STREPTOZOCIN	Zanosar
STRONTIUM-89 CHLORIDE	Metastron
SUNITINIB MALATE	Sutent
TALIMOGENE LAHERPAREPVEC	Imlygic
TAMOXIFEN CITRATE	Nolvadex
TAMOXIFEN CITRATE	tamoxifen
TAMOXIFEN CITRATE	Soltamox
TEMOZOLOMIDE	Temodar
TEMOZOLOMIDE	temozolomide
TEMSIROLIMUS	Torisel
TENIPOSIDE	Vumon
TENIPOSIDE	teniposide
TESTOLACTONE	Teslac
THALIDOMIDE	Thalomid
THIOGUANINE	Tabloid
THIOTEPA	Thioplex
THIOTEPA	thiotepa
THIOTEPA	Tepadina
TISAGENLECLEUCEL	Kymriah
TOPOTECAN HCL	topotecan
TOPOTECAN HCL	Hycamtin
TOREMIFENE CITRATE	Fareston
TOSITUMOMAB (WITH MALTOSE)	Bexxar Therapeutic
TOSITUMOMAB (WITH MALTOSE)	Bexxar Dosimetric

cder_mpl2p_wp011 Page 381 of 813



Generic Name	Brand Name
TOSITUMOMAB IODINE-131 (WITH MALTOSE)	Bexxar 131 Iodine
TRABECTEDIN	Yondelis
TRAMETINIB DIMETHYL SULFOXIDE	Mekinist
TRASTUZUMAB	Herceptin
TRETINOIN	tretinoin (chemotherapy)
TRETINOIN	Vesanoid
TRIFLURIDINE/TIPIRACIL HCL	Lonsurf
TRIPTORELIN PAMOATE	Trelstar
TRIPTORELIN PAMOATE	Trelstar Depot
TRIPTORELIN PAMOATE	Trelstar LA
URACIL MUSTARD	uracil mustard
VALRUBICIN	Valstar
VANDETANIB	Caprelsa
VANDETANIB	vandetanib
VEMURAFENIB	Zelboraf
VENETOCLAX	Venclexta
VENETOCLAX	Venclexta Starting Pack
VINBLASTINE SULFATE	vinblastine
VINBLASTINE SULFATE	Velban
VINCRISTINE SULFATE	Oncovin
VINCRISTINE SULFATE	vincristine
VINCRISTINE SULFATE	Vincasar PFS
VINCRISTINE SULFATE LIPOSOMAL	Marqibo
VINORELBINE TARTRATE	vinorelbine
VINORELBINE TARTRATE	Navelbine
VISMODEGIB	Erivedge
VORINOSTAT	Zolinza
ZIV-AFLIBERCEPT	Zaltrap
Corticosteroids	
BECLOMETHASONE DIPROPIONATE	Beclovent
BECLOMETHASONE DIPROPIONATE	Qvar
BECLOMETHASONE DIPROPIONATE	Vanceril
BECLOMETHASONE DIPROPIONATE	Beclovent Refill
BECLOMETHASONE DIPROPIONATE	Vanceril Double Strength
BECLOMETHASONE DIPROPIONATE	Qvar RediHaler
BECLOMETHASONE DIPROPIONATE	Beconase
BECLOMETHASONE DIPROPIONATE	Vancenase AQ Double Strength
BECLOMETHASONE DIPROPIONATE	Beconase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase Pockethaler
BECLOMETHASONE DIPROPIONATE	Vancenase
BECLOMETHASONE DIPROPIONATE	QNASL
BETAMETHASONE	Celestone
BETAMETHASONE ACETATE AND SODIUM PHOSPH/NORFLURANE/HFC 245FA	Betaloan SUIK

cder_mpl2p_wp011 Page 382 of 813



Generic Name	Brand Name
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	Beta-1
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	Celestone Soluspan
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	ReadySharp Betamethasone
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	betamethasone acet, sod phos
BETAMETHASONE SODIUM PHOSPH IN STERILE WATER FOR INJECTION	betamethasone sod phosph-water
BETAMETHASONE SODIUM PHOSPHATE	Adbeon
BETAMETHASONE SODIUM PHOSPHATE	betamethasone sodium phosphate
BUDESONIDE	budesonide
BUDESONIDE	Pulmicort Flexhaler
BUDESONIDE	Pulmicort
BUDESONIDE	Pulmicort Turbuhaler
BUDESONIDE	Rhinocort Aqua
BUDESONIDE	Rhinocort Allergy
BUDESONIDE	Rhinocort
CICLESONIDE	Alvesco
CICLESONIDE	Omnaris
CICLESONIDE	Zetonna
CORTISONE ACETATE	Cortone
CORTISONE ACETATE	cortisone
DEFLAZACORT	Emflaza
DEXAMETHASONE	dexamethasone
DEXAMETHASONE	DexPak 10 day
DEXAMETHASONE	Dexone
DEXAMETHASONE	DexPak 13 Day
DEXAMETHASONE	LoCort
DEXAMETHASONE	Hexadrol
DEXAMETHASONE	ZonaCort
DEXAMETHASONE	Decadron
DEXAMETHASONE	ZoDex
DEXAMETHASONE	Zema-Pak
DEXAMETHASONE	TaperDex
DEXAMETHASONE	Dexamethasone Intensol
DEXAMETHASONE	DexPak 6 Day
DEXAMETHASONE	Decadron Dose Pack
DEXAMETHASONE	Baycadron
DEXAMETHASONE ACETATE	Dalalone D.P.
DEXAMETHASONE ACETATE	dexamethasone acetate
DEXAMETHASONE ACETATE	Adrenocot LA
DEXAMETHASONE ACETATE	Solurex LA
DEXAMETHASONE ACETATE	Decaject
DEXAMETHASONE ACETATE	Dalalone LA
DEXAMETHASONE ACETATE	Dexacen LA-8
DEXAMETHASONE ACETATE	Dexasone LA
DEXAMETHASONE ACETATE	De-Sone LA

cder_mpl2p_wp011 Page 383 of 813



Generic Name	Brand Name
DEXAMETHASONE ACETATE	Dexone LA
DEXAMETHASONE PHOSPHATE	Primethasone
DEXAMETHASONE SOD PHOSPHATE	dexamethasone sodium phosphate
DEXAMETHASONE SOD PHOSPHATE	Solurex
DEXAMETHASONE SOD PHOSPHATE	Dexasone 4
DEXAMETHASONE SOD PHOSPHATE	ReadySharp dexamethasone
DEXAMETHASONE SOD PHOSPHATE	Cpc-Cort-D
DEXAMETHASONE SOD PHOSPHATE	Dalalone
DEXAMETHASONE SOD PHOSPHATE	Dexasone 10
DEXAMETHASONE SOD PHOSPHATE	Adrenocot
DEXAMETHASONE SODIUM PHOSPHATE IN 0.9 % SODIUM CHLORIDE	dexamethasone in 0.9 % sod chl
DEXAMETHASONE SODIUM PHOSPHATE/LIDOCAINE HCL	Lidocidex-I
DEXAMETHASONE SODIUM PHOSPHATE/PF	MAS Care-Pak (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	dexamethasone sodium phos (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	Active Injection Kit D (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	DoubleDex (PF)
DEXAMETHASONE/PF/NORFLURANE/PENTAFLUOROPROPANE (HFC 245FA)	DMT SUIK
FLUDROCORTISONE ACETATE	fludrocortisone
FLUDROCORTISONE ACETATE	Florinef
FLUNISOLIDE	Aerobid
FLUNISOLIDE	Aerospan
FLUNISOLIDE	flunisolide
FLUNISOLIDE	Nasarel
FLUNISOLIDE	Nasalide
FLUNISOLIDE/MENTHOL	Aerobid-M
FLUTICASONE FUROATE	Arnuity Ellipta
FLUTICASONE FUROATE	Veramyst
FLUTICASONE FUROATE	Flonase Sensimist
FLUTICASONE FUROATE	Children's Flonase Sensimist
FLUTICASONE PROPIONATE	Flovent Rotadisk
FLUTICASONE PROPIONATE	Flovent HFA
FLUTICASONE PROPIONATE	Flovent Diskus
FLUTICASONE PROPIONATE	Flovent
FLUTICASONE PROPIONATE	ArmonAir RespiClick
FLUTICASONE PROPIONATE	ClariSpray
FLUTICASONE PROPIONATE	Allergy Relief (fluticasone)
FLUTICASONE PROPIONATE	fluticasone
FLUTICASONE PROPIONATE	Children's Flonase Allergy RIf
FLUTICASONE PROPIONATE	Aller-Flo
FLUTICASONE PROPIONATE	Flonase Allergy Relief
FLUTICASONE PROPIONATE	Flonase
FLUTICASONE PROPIONATE	24 Hour Allergy Relief
FLUTICASONE PROPIONATE	Childrens 24 Hr Allergy Relief

cder_mpl2p_wp011 Page 384 of 813



Generic Name	Brand Name
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICARBONATE	Ticaspray
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICARBONATE	Ticanase
HYDROCORTISONE	hydrocortisone
HYDROCORTISONE	Cortef
HYDROCORTISONE	Hydrocortone
HYDROCORTISONE	Massengill Towelette, Medicated
HYDROCORTISONE ACETATE	hydrocortisone acetate
HYDROCORTISONE CYPIONATE	Cortef (as cypionate)
HYDROCORTISONE SOD SUCCINATE	Solu-Cortef
HYDROCORTISONE SOD SUCCINATE	hydrocortisone sod succinate
HYDROCORTISONE SOD SUCCINATE	A-Hydrocort
HYDROCORTISONE SODIUM SUCCINATE/PF	Solu-Cortef (PF)
METHYLPREDNISOLONE	Medrol
METHYLPREDNISOLONE	methylprednisolone
METHYLPREDNISOLONE	Medrol (Pak)
METHYLPREDNISOLONE	Meprolone Unipak
METHYLPREDNISOLONE	Methylpred
METHYLPREDNISOLONE ACETATE	methylprednisolone acetate
METHYLPREDNISOLONE ACETATE	Depo-Medrol
METHYLPREDNISOLONE ACETATE	Rep-Pred 80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 40
METHYLPREDNISOLONE ACETATE	P-Care D40
METHYLPREDNISOLONE ACETATE	P-Care D80
METHYLPREDNISOLONE ACETATE	Depo-Predate
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-40
METHYLPREDNISOLONE ACETATE	Depoject-80
METHYLPREDNISOLONE ACETATE	ReadySharp Methylprednisolone
METHYLPREDNISOLONE ACETATE	Depopred 40
METHYLPREDNISOLONE ACETATE	Rep-Pred 40
METHYLPREDNISOLONE ACETATE	Methylcotolone
METHYLPREDNISOLONE ACETATE	Medralone 80
METHYLPREDNISOLONE ACETATE	Adlone
METHYLPREDNISOLONE ACETATE	Medralone 40
METHYLPREDNISOLONE ACETATE	Depoject-40
METHYLPREDNISOLONE ACETATE	Depopred 80
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 80
METHYLPREDNISOLONE ACETATE/BUPIVACAINE HCL	Physicians EZ Use M-Pred
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D40G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan SUIK
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D80G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan II SUIK
METHYLPREDNISOLONE SODIUM SUCCINATE	Solu-Medrol
METHYLPREDNISOLONE SODIUM SUCCINATE	methylprednisolone sodium succ

cder_mpl2p_wp011 Page 385 of 813



Generic Name	Brand Name
METHYLPREDNISOLONE SODIUM SUCCINATE	A-Methapred
METHYLPREDNISOLONE SODIUM SUCCINATE/PF	Solu-Medrol (PF)
MOMETASONE FUROATE	Asmanex Twisthaler
MOMETASONE FUROATE	Asmanex HFA
MOMETASONE FUROATE	mometasone
MOMETASONE FUROATE	Nasonex
MOMETASONE FUROATE	Sinuva
PREDNISOLONE	prednisolone
PREDNISOLONE	Prelone
PREDNISOLONE	Millipred
PREDNISOLONE	Millipred DP
PREDNISOLONE ACETATE	Key-Pred
PREDNISOLONE ACETATE	Cotolone
PREDNISOLONE ACETATE	prednisolone acetate
PREDNISOLONE ACETATE	Predalone 50
PREDNISOLONE ACETATE	Pri-Cortin 50
PREDNISOLONE ACETATE	UAD Pred
PREDNISOLONE ACETATE	Predicort-50
PREDNISOLONE ACETATE	Flo-Pred
PREDNISOLONE SOD PHOSPHATE	prednisolone sodium phosphate
PREDNISOLONE SOD PHOSPHATE	Orapred
PREDNISOLONE SOD PHOSPHATE	Pediapred
PREDNISOLONE SOD PHOSPHATE	Orapred ODT
PREDNISOLONE SOD PHOSPHATE	Veripred 20
PREDNISOLONE SOD PHOSPHATE	Bubbli-Pred
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred Plus
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred
PREDNISONE	prednisone
PREDNISONE	Deltasone
PREDNISONE	Sterapred DS
PREDNISONE	Liquid Pred
PREDNISONE	Meticorten
PREDNISONE	Rayos
PREDNISONE	Sterapred
PREDNISONE	Deltasone Dose Pack
PREDNISONE	Prednisone Intensol
TRIAMCINOLONE	Aristocort
TRIAMCINOLONE	Aristo-Pak
TRIAMCINOLONE	triamcinolone
TRIAMCINOLONE ACETONIDE	Azmacort
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 6
TRIAMCINOLONE ACETONIDE	triamcinolone acetonide
TRIAMCINOLONE ACETONIDE	Kenalog
TRIAMCINOLONE ACETONIDE	Kenaject

cder_mpl2p_wp011 Page 386 of 813



Appendix E. List of Generic and Brand Names of Medical Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
TRIAMCINOLONE ACETONIDE	Tri-Kort
TRIAMCINOLONE ACETONIDE	Triam-A
TRIAMCINOLONE ACETONIDE	Arze-Ject-A
TRIAMCINOLONE ACETONIDE	ReadySharp Triamcinolone
TRIAMCINOLONE ACETONIDE	Cinonide 40
TRIAMCINOLONE ACETONIDE	P-Care K80
TRIAMCINOLONE ACETONIDE	Triamonide 40
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 5
TRIAMCINOLONE ACETONIDE	Pod-Care 100K
TRIAMCINOLONE ACETONIDE	Acetocot
TRIAMCINOLONE ACETONIDE	Tac-3
TRIAMCINOLONE ACETONIDE	P-Care K40
TRIAMCINOLONE ACETONIDE	Cenocort A-40
TRIAMCINOLONE ACETONIDE	Zilretta
TRIAMCINOLONE ACETONIDE	Nasacort AQ
TRIAMCINOLONE ACETONIDE	Nasacort
TRIAMCINOLONE ACETONIDE	Nasal Allergy
TRIAMCINOLONE ACETONIDE	Children's Nasacort
TRIAMCINOLONE ACETONIDE	Tri-Nasal
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	EZ Use Joint-Tunnel-Trigger
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	Lidocilone I
TRIAMCINOLONE ACETONIDE/LIDOCAINE/PRILOCAINE	DermacinRx Cinlone-I CPI
TRIAMCINOLONE DIACETATE	Triamcot
TRIAMCINOLONE DIACETATE	Amcort
TRIAMCINOLONE DIACETATE	Aristocort Forte
TRIAMCINOLONE DIACETATE	Aristocort Intralesional
TRIAMCINOLONE DIACETATE	U-Tri-Lone
TRIAMCINOLONE DIACETATE	Cinalone 40
TRIAMCINOLONE DIACETATE	triamcinolone diacetate
TRIAMCINOLONE DIACETATE	Tristoject
TRIAMCINOLONE DIACETATE	Cenocort Forte Suspension
TRIAMCINOLONE DIACETATE	Triam Forte
TRIAMCINOLONE HEXACETONIDE	Aristospan Intralesional
TRIAMCINOLONE HEXACETONIDE	Aristospan Intra-Articular
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Triloan II SUIK
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Triloan SUIK
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Pod-Care 100KG
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	P-Care K40G
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA) Cyclosporine	P-Care K80G
CYCLOSPORINE	Sandimmune
CYCLOSPORINE	cyclosporine
CYCLOSPORINE, MODIFIED	cyclosporine modified
Crocoor Omive, Widon led	cyclospornic mounicu

cder_mpl2p_wp011 Page 387 of 813

Neoral

CYCLOSPORINE, MODIFIED



CYCLOSPORINE, MODIFIED CYCLOSPORINE, MODIFIED CYCLOSPORINE, MODIFIED Loop Diuretics BUMETANIDE BU	Generic Name	Brand Name
CYCLOSPORINE, MODIFIED Loop Diuretics	CYCLOSPORINE, MODIFIED	Gengraf
BUMETANIDE ETHACRYNATE SODIUM ETHACRYNATE SODIUM ETHACRYNIC ACID FUROSEMIDE URSEMIDE FUROSEMIDE URSEMIDE URSEMID	CYCLOSPORINE, MODIFIED	-
BUMETANIDE ETHACRYNATE SODIUM ETHACRYNATE SODIUM ETHACRYNICA CID ETHACRYNICA C		
ETHACRYNATE SODIUM ETHACRYNIC SODIUM ETHACRYNIC ACID ETHACRYNI	BUMETANIDE	bumetanide
ETHACRYNATE SODIUM ETHACRYNIC ACID ETHACRYNIC ACID ETHACRYNIC ACID ECHACRYNIC ACID FUROSEMIDE FUROSEMIDE FUROSEMIDE FUROSEMIDE FUROSEMIDE FUROSEMIDE FUROSEMIDE IN 0.9 % SODIUM CHLORIDE FUROSEMIDE IN 0.9 % SODIUM CHLORIDE FUROSEMIDE FUROSEMITARTE FUROSEMIDE FUROSEMITARTE FUROSEMIDE FURO	BUMETANIDE	Bumex
ETHACRYNIC ACID ETHACRYNIC ACID ETHACRYNIC ACID ETHACRYNIC ACID FUROSEMIDE FUROSEMITATE FUROSEMIDE	ETHACRYNATE SODIUM	ethacrynate sodium
ETHACRYNIC ACID FUROSEMIDE FUROSEMIDE FUROSEMIDE IN 0.9 % SODIUM CHLORIDE FUROSEMIDE IN WATER FUROSEMIDE TORSEMIDE FUROSEMIDE FUROS	ETHACRYNATE SODIUM	Sodium Edecrin
FUROSEMIDE FUROSEMIDE FUROSEMIDE IN 0.9 % SODIUM CHLORIDE FUROSEMIDE FUROSEMITRATE FUROSEMIDE FUROSEMITRATE FUROSEMIDE FUROSEMITE FUROSEMIDE FURO	ETHACRYNIC ACID	ethacrynic acid
FUROSEMIDE IN 0.9 % SODIUM CHLORIDE furosemide in 0.9 % NaCl furosemide in 0.9 % NaCl furosemide in 0.9 % NaCl furosemide in dextrose 5 % In WATER furose 5 % In WATER furosemide in dextrose 5 % In WATER furosemide in dextrose 5 % In WATER furosemide in dextrose 5 % In WATER furose 5 % In WATER furosemide in dextrose 5 % In WATER furosemide in dextrose 5 % In WATER furosemide in dextrose 5 % In WATER furose 5 % In WATER furose 5 % In WATER furosemide in dextrose 5 % In WATER furosemide in dextrose 5 % In WATER furose 5 % In WATER	ETHACRYNIC ACID	Edecrin
FUROSEMIDE IN 0.9 % SODIUM CHLORIDE FUROSEMIDE/DEXTROSE 5 % IN WATER furosemide in dextrose 5 % TORSEMIDE Demadex Leuprolide Acetate LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE BESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE LURELE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE LURELE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE LURELE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Prempro MEDROXYPROGESTERONE ACETATE	FUROSEMIDE	furosemide
FUROSEMIDE/DEXTROSE 5 % IN WATER TORSEMIDE TORSEMIDE LEUPROLIDE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MORDROXYPROGESTERONE ACETATE MORDROXYPROGESTERONE ACETATE MORDROXYPROGESTERONE ACETATE MORDROXYPROGESTERONE ACETATE SISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSO	FUROSEMIDE	Lasix
TORSEMIDE TORSEMIDE LEUPROLIDE ACETATE LUPROLIDE ACETATE LUPROLIDE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Premphase ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Prempro MEDROXYPROGESTERONE ACETATE Depo-SubQ provera MEDROXYPROGESTERONE ACETATE Depo-SubQ provera 104 MEDROXYPROGESTERONE ACETATE Depo-SubQ provera 104 MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Amen MEDROXYPROGESTERONE ACETATE SOSORBIDE DINITRATE SOSORBIDE MONONITRATE SOSORBIDE MONONITRATE SOSORBIDE MONONITRATE SOSORBIDE MONONITRATE Mundur SOSORBIDE MONONITRATE Monoket SOSORBIDE MONONITRATE Monoket SOSORBIDE MONONITRATE SOSOR	FUROSEMIDE IN 0.9 % SODIUM CHLORIDE	furosemide in 0.9 % NaCl
TORSEMIDE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LUPRON Depot-Ped (3 month) Medroxyprogesterone ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MITTATE MEDROXYPROGESTERONE ACETATE MORINITATE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MONONI	FUROSEMIDE/DEXTROSE 5 % IN WATER	furosemide in dextrose 5 %
LEUPROLIDE ACETATE Medroxyprogesterone ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Prempro MEDROXYPROGESTERONE ACETATE Depo-Provera MEDROXYPROGESTERONE ACETATE Nitrates AMYL NITRITE SOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MO	TORSEMIDE	torsemide
LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE LEUPROLIDE ACETATE Medroxyprogesterone ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MITITATE SOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORB	TORSEMIDE	Demadex
LEUPROLIDE ACETATE Medroxyprogesterone ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MORITATE MITITATE SOSORBIDE DINITRATE SOSORBIDE MONONITRATE SOSORBIDE MONONITR	Leuprolide Acetate	
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE medroxyprogest-estradiol cyp ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE Lunelle ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Premphase ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Premphase ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Prempro MEDROXYPROGESTERONE ACETATE Depo-Provera MEDROXYPROGESTERONE ACETATE medroxyprogesterone MEDROXYPROGESTERONE ACETATE Depo-SubQ provera 104 MEDROXYPROGESTERONE ACETATE Cycrin MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Sordil ISOSORBIDE DINITRATE Isordil ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE IMdur	LEUPROLIDE ACETATE	Lupron Depot-Ped
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE medroxyprogest-estradiol cyp ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE Lunelle ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Premphase ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE Prempro MEDROXYPROGESTERONE ACETATE Depo-Provera MEDROXYPROGESTERONE ACETATE medroxyprogesterone MEDROXYPROGESTERONE ACETATE Depo-SubQ provera 104 MEDROXYPROGESTERONE ACETATE Cycrin MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Amen MEDROXYPROGESTERONE ACETATE SISORIE ISORIE MEDROXYPROGESTERONE ACETATE SISORIE ISOSORBIDE DINITRATE SOSORBIDE MONONITRATE ISOSORBIDE MONONITRATE	LEUPROLIDE ACETATE	Lupron Depot-Ped (3 month)
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE Prempro MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTA MEDROXYPROGESTA MEDROXYPROGESTA MEDROXYPROGESTA MEDROXYPROGES	Medroxyprogesterone	
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MITTRITE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MONONITRAT	ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE	medroxyprogest-estradiol cyp
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MITITALE MITITALE MITITALE MAYL NITRITE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSOR	ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE	Lunelle
MEDROXYPROGESTERONE ACETATE medroxyprogesterone MEDROXYPROGESTERONE ACETATE medroxyprogesterone MEDROXYPROGESTERONE ACETATE Depo-SubQ provera 104 MEDROXYPROGESTERONE ACETATE Cycrin MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Amen MEDROXYPROGESTERONE ACETATE Amen MEDROXYPROGESTERONE ACETATE Isordil ISOSORBIDE DINITRATE Isordil ISOSORBIDE DINITRATE Isordil Titradose ISOSORBIDE DINITRATE Isordil Titradose ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE IMdur ISOSORBIDE MONONITRATE IMdur ISOSORBIDE MONONITRATE IMdur ISOSORBIDE MONONITRATE IMdur ISOSORBIDE MONONITRATE	ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE	Premphase
MEDROXYPROGESTERONE ACETATE Amen MITRATE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE IS	ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE	Prempro
MEDROXYPROGESTERONE ACETATE MITTATES AMYL NITRITE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MONONITRAT	MEDROXYPROGESTERONE ACETATE	Depo-Provera
MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Provera MEDROXYPROGESTERONE ACETATE Amen MEDROXYPROGESTERONE ACETATE Amen	MEDROXYPROGESTERONE ACETATE	medroxyprogesterone
MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE Amen Nitrates AMYL NITRITE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MON	MEDROXYPROGESTERONE ACETATE	Depo-SubQ provera 104
MEDROXYPROGESTERONE ACETATE Nitrates AMYL NITRITE SOSORBIDE DINITRATE ISOSORBIDE MONONITRATE ISOSORBI	MEDROXYPROGESTERONE ACETATE	Cycrin
AMYL NITRITE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	MEDROXYPROGESTERONE ACETATE	Provera
AMYL NITRITE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	MEDROXYPROGESTERONE ACETATE	Amen
ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	Nitrates	
ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	AMYL NITRITE	amyl nitrite
ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	ISOSORBIDE DINITRATE	Isordil
ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	ISOSORBIDE DINITRATE	isosorbide dinitrate
ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE Dilatrate-SR ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	ISOSORBIDE DINITRATE	Isordil Titradose
ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	ISOSORBIDE DINITRATE	Sorbitrate
ISOSORBIDE DINITRATE ISOSORBIDE MONONITRATE	ISOSORBIDE DINITRATE	IsoDitrate
ISOSORBIDE MONONITRATE isosorbide mononitrate ISOSORBIDE MONONITRATE Ismo ISOSORBIDE MONONITRATE Imdur ISOSORBIDE MONONITRATE Monoket ISOSORBIDE MONONITRATE Isotrate ER	ISOSORBIDE DINITRATE	Dilatrate-SR
ISOSORBIDE MONONITRATE	ISOSORBIDE DINITRATE	ISOCHRON
ISOSORBIDE MONONITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MONONITRATE ISOSORBIDE MONONITRATE Isotrate ER	ISOSORBIDE MONONITRATE	isosorbide mononitrate
ISOSORBIDE MONONITRATE ISOSORBIDE MONONITRATE Isotrate ER	ISOSORBIDE MONONITRATE	Ismo
ISOSORBIDE MONONITRATE Isotrate ER	ISOSORBIDE MONONITRATE	Imdur
	ISOSORBIDE MONONITRATE	Monoket
NITROGLYCERIN nitroglycerin	ISOSORBIDE MONONITRATE	Isotrate ER
	NITROGLYCERIN	nitroglycerin

cder_mpl2p_wp011 Page 388 of 813



Appendix E. List of Generic and Brand Names of Medical Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
NITROGLYCERIN	Nitro-Bid
NITROGLYCERIN	Transderm-Nitro
NITROGLYCERIN	NitroTab
NITROGLYCERIN	Nitrolingual
NITROGLYCERIN	NitroQuick
NITROGLYCERIN	Tridil
NITROGLYCERIN	Nitro-Time
NITROGLYCERIN	GoNitro
NITROGLYCERIN	Nitromist
NITROGLYCERIN	Nitrostat
NITROGLYCERIN	Nitro-Dur
NITROGLYCERIN	Deponit
NITROGLYCERIN	Nitrek
NITROGLYCERIN	Minitran
NITROGLYCERIN	Nitrol
NITROGLYCERIN	Nitrodisc
NITROGLYCERIN	Transdermal-NTG
NITROGLYCERIN	Nitroglyn
NITROGLYCERIN	Nitrogard
NITROGLYCERIN	Nitronal
NITROGLYCERIN	Nitro-Trans System
NITROGLYCERIN	Nitrocot SA
NITROGLYCERIN IN 5 % DEXTROSE IN WATER	nitroglycerin in 5 % dextrose
Proton Pump linhibite	
ASPIRIN/OMEPRAZOLE	Yosprala
DEXLANSOPRAZOLE	Dexilant
DEXLANSOPRAZOLE	Kapidex
ESOMEPRAZOLE MAGNESIUM	esomeprazole magnesium
ESOMEPRAZOLE MAGNESIUM	Nexium
ESOMEPRAZOLE MAGNESIUM	Nexium 24HR
ESOMEPRAZOLE MAGNESIUM	Nexium Packet
ESOMEPRAZOLE SODIUM	esomeprazole sodium
ESOMEPRAZOLE SODIUM	Nexium IV
ESOMEPRAZOLE STRONTIUM	esomeprazole strontium
LANSOPRAZOLE	lansoprazole
LANSOPRAZOLE	Prevacid
LANSOPRAZOLE	Prevacid SoluTab
LANSOPRAZOLE	Heartburn Treatment 24 Hour
LANSOPRAZOLE	FIRST-Lansoprazole
LANSOPRAZOLE	Prevacid 24Hr
LANSOPRAZOLE	Heartburn Relief 24 Hour
LANSOPRAZOLE	Prevacid IV
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN	amoxicil-clarithromy-lansopraz

cder_mpl2p_wp011 Page 389 of 813

Prevpac

LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN



Generic Name	Brand Name
LANSOPRAZOLE/NAPROXEN	PREVACID NapraPAC
NAPROXEN/ESOMEPRAZOLE MAGNESIUM	Vimovo
OMEPRAZOLE	omeprazole
OMEPRAZOLE	Prilosec
OMEPRAZOLE	Omeprazole+SyrSpend SF Alka
OMEPRAZOLE	FIRST-Omeprazole
OMEPRAZOLE MAGNESIUM	omeprazole magnesium
OMEPRAZOLE MAGNESIUM	Acid Reducer (omeprazole)
OMEPRAZOLE MAGNESIUM	Prilosec OTC
OMEPRAZOLE/CLARITHROMYCIN/AMOXICILLIN TRIHYDRATE	Omeclamox-Pak
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid OTC
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid
OMEPRAZOLE/SODIUM BICARBONATE	omeprazole-sodium bicarbonate
OMEPRAZOLE/SODIUM BICARBONATE	OmePPi
PANTOPRAZOLE SODIUM	pantoprazole
PANTOPRAZOLE SODIUM	Protonix
RABEPRAZOLE SODIUM	Aciphex
RABEPRAZOLE SODIUM	AcipHex Sprinkle
RABEPRAZOLE SODIUM	rabeprazole
Short-Acting Gonadotropin-Releasing Horn	none (GnRH) Agonists
gonadorelin acetate	Lutrepulse
histrelin acetate	Supprelin
leuprolide acetate	leuprolide
leuprolide acetate	Lupron
nafarelin acetate	Synarel
Statins	
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	amlodipine-atorvastatin
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	Caduet
ASPIRIN (CALCIUM CARB & MAGNESIUM BUFFERS)/PRAVASTATIN	PRAVIGARD PAC
ATORVASTATIN CALCIUM	atorvastatin
ATORVASTATIN CALCIUM	Lipitor
CERIVASTATIN SODIUM	Baycol
EZETIMIBE/ATORVASTATIN CALCIUM	Liptruzet
EZETIMIBE/SIMVASTATIN	ezetimibe-simvastatin
EZETIMIBE/SIMVASTATIN	Vytorin 10-80
EZETIMIBE/SIMVASTATIN	Vytorin 10-10
EZETIMIBE/SIMVASTATIN	Vytorin 10-20
EZETIMIBE/SIMVASTATIN	Vytorin 10-40
FLUVASTATIN SODIUM	Lescol
FLUVASTATIN SODIUM	Lescol XL
FLUVASTATIN SODIUM	fluvastatin
LOVASTATIN	Mevacor
LOVASTATIN	lovastatin
LOVASTATIN	Altoprev

cder_mpl2p_wp011 Page 390 of 813



Generic Name	Brand Name
LOVASTATIN	Altocor
NIACIN/LOVASTATIN	Advicor
NIACIN/SIMVASTATIN	Simcor
PITAVASTATIN CALCIUM	Livalo
PRAVASTATIN SODIUM	pravastatin
PRAVASTATIN SODIUM	Pravachol
ROSUVASTATIN CALCIUM	Crestor
ROSUVASTATIN CALCIUM	rosuvastatin
SIMVASTATIN	simvastatin
SIMVASTATIN	Zocor
SIMVASTATIN	FloLipid
SITAGLIPTIN PHOSPHATE/SIMVASTATIN	Juvisync
Thiazide Diureti	cs
ALISKIREN HEMIFUMARATE/AMLODIPINE/HYDROCHLOROTHIAZIDE	Amturnide
ALICKIDEN LIENAIEUNAADATE (UVDDOCULODOTULAZIDE	Taleturea HCT

SIMVASTATIN	FloLipia
SITAGLIPTIN PHOSPHATE/SIMVASTATIN	Juvisync
Thiazide Diuretics	
ALISKIREN HEMIFUMARATE/AMLODIPINE/HYDROCHLOROTHIAZIDE	Amturnide
ALISKIREN HEMIFUMARATE/HYDROCHLOROTHIAZIDE	Tekturna HCT
AMILORIDE HCL/HYDROCHLOROTHIAZIDE	amiloride-hydrochlorothiazide
AMILORIDE HCL/HYDROCHLOROTHIAZIDE	Moduretic
AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE	amlodipine-valsartan-hcthiazid
AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE	Exforge HCT
ATENOLOL/CHLORTHALIDONE	atenolol-chlorthalidone
ATENOLOL/CHLORTHALIDONE	Tenoretic 50
ATENOLOL/CHLORTHALIDONE	Tenoretic 100
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE	Lotensin HCT
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE	benazepril-hydrochlorothiazide
BENDROFLUMETHIAZIDE	Naturetin
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	Ziac
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	bisoprolol-hydrochlorothiazide
CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE	candesartan-hydrochlorothiazid
CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE	Atacand HCT
CAPTOPRIL/HYDROCHLOROTHIAZIDE	captopril-hydrochlorothiazide
CAPTOPRIL/HYDROCHLOROTHIAZIDE	Capozide
CHLOROTHIAZIDE	chlorothiazide
CHLOROTHIAZIDE	Diuril
CHLOROTHIAZIDE SODIUM	chlorothiazide sodium
CHLOROTHIAZIDE SODIUM	Diuril IV
CHLORTHALIDONE	chlorthalidone
CHLORTHALIDONE	Thalitone
CHLORTHALIDONE	Hygroton
CLONIDINE HCL/CHLORTHALIDONE	Clorpres
CLONIDINE HCL/CHLORTHALIDONE	clonidine-chlorthalidone
CLONIDINE HCL/CHLORTHALIDONE	Combipres-1
CLONIDINE HCL/CHLORTHALIDONE	Combipres-2

cder_mpl2p_wp011 Page 391 of 813

Enduronyl Forte

Enduronyl

DESERPIDINE/METHYCLOTHIAZIDE

DESERPIDINE/METHYCLOTHIAZIDE



Generic Name	Brand Name
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	enalapril-hydrochlorothiazide
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	Vaseretic
EPROSARTAN MESYLATE/HYDROCHLOROTHIAZIDE	Teveten HCT
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	fosinopril-hydrochlorothiazide
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	Monopril HCT
GUANETHIDINE SULFATE/HYDROCHLOROTHIAZIDE	Esimil
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	hydralazine-hydrochlorothiazid
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	, Hydra-Zide
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Apresazide
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	hydralazine-reserpin-hcthiazid
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Cam-Ap-Es
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Ser-A-Gen
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Tri-Hydroserpine
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Uni-Serp
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Serpazide
HYDROCHLOROTHIAZIDE	hydrochlorothiazide
HYDROCHLOROTHIAZIDE	Oretic
HYDROCHLOROTHIAZIDE	HydroDiuril
HYDROCHLOROTHIAZIDE	Microzide
HYDROCHLOROTHIAZIDE	Carozide
HYDROCHLOROTHIAZIDE	Aquazide-H
HYDROCHLOROTHIAZIDE	Esidrix
HYDROFLUMETHIAZIDE	Diucardin
HYDROFLUMETHIAZIDE	Saluron
INDAPAMIDE	indapamide
INDAPAMIDE	Lozol
IRBESARTAN/HYDROCHLOROTHIAZIDE	irbesartan-hydrochlorothiazide
IRBESARTAN/HYDROCHLOROTHIAZIDE	Avalide
LISINOPRIL/HYDROCHLOROTHIAZIDE	lisinopril-hydrochlorothiazide
LISINOPRIL/HYDROCHLOROTHIAZIDE	Zestoretic
LISINOPRIL/HYDROCHLOROTHIAZIDE	Prinzide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	losartan-hydrochlorothiazide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	Hyzaar
METHYCLOTHIAZIDE	methyclothiazide
METHYCLOTHIAZIDE	Enduron
METHYCLOTHIAZIDE	Aquatensen
METHYLDOPA/CHLOROTHIAZIDE	Aldoclor
METHYLDOPA/HYDROCHLOROTHIAZIDE	methyldopa-hydrochlorothiazide
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-25
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-15
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D30
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D50
METOLAZONE	metolazone
METOLAZONE	Zaroxolyn

cder_mpl2p_wp011 Page 392 of 813



Generic Name	Brand Name
METOLAZONE	
	Mykrox
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	Uniretic
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	moexipril-hydrochlorothiazide
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCHLOROTHIAZIDE	•
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCHLOROTHIAZIDE	
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	olmesartan-hydrochlorothiazide
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	Benicar HCT
POLYTHIAZIDE	Renese
PRAZOSIN HCL/POLYTHIAZIDE	Minizide
PRAZOSIN HCL/POLYTHIAZIDE	Minizide 2
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	quinapril-hydrochlorothiazide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Accuretic
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Quinaretic
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rondameth
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rauzide
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	bendroflumethiazide-rauwolfia
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Flumezide
RESERPINE/HYDROCHLOROTHIAZIDE	reserpine-hydrochlorothiazide
RESERPINE/HYDROCHLOROTHIAZIDE	Hydro-Reserp
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin-Demi
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin
RESERPINE/METHYCLOTHIAZIDE	Diutensen-R
RESERPINE/POLYTHIAZIDE	Renese-R
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	spironolacton-hydrochlorothiaz
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	Aldactazide
TELMISARTAN/HYDROCHLOROTHIAZIDE	Micardis HCT
TELMISARTAN/HYDROCHLOROTHIAZIDE	telmisartan-hydrochlorothiazid
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide
TRIAMTERENE/HYDROCHLOROTHIAZIDE	triamterene-hydrochlorothiazid
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Dyazide
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide-25mg
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide
TRICHLORMETHIAZIDE	trichlormethiazide
TRICHLORMETHIAZIDE	Aquazide
TRICHLORMETHIAZIDE	Naqua
INICITEORIAL HINZIDE	raquu

cder_mpl2p_wp011 Page 393 of 813



Generic Name	Brand Name
VALSARTAN/HYDROCHLOROTHIAZIDE	valsartan-hydrochlorothiazide
VALSARTAN/HYDROCHLOROTHIAZIDE	Diovan HCT

cder_mpl2p_wp011 Page 394 of 813



Code	Description	Code Category	Code Type
70450	Computed tomography, head or brain; without contrast material	Procedure	CPT-4
70460	Computed tomography, head or brain; with contrast material(s)	Procedure	CPT-4
70470	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	Procedure	CPT-4
70480	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	Procedure	CPT-4
70481	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	Procedure	CPT-4
70482	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material, followed by contrast material(s) and further sections	Procedure	CPT-4
70486	Computed tomography, maxillofacial area; without contrast material	Procedure	CPT-4
70487	Computed tomography, maxillofacial area; with contrast material(s)	Procedure	CPT-4
70488	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	Procedure	CPT-4

cder_mpl2p_wp011 Page 395 of 813



Appendix G. List of Generic and Brand Names of Medical Products Used to Define Episode Censoring Criteria in this Request

Generic Name	Brand Name
Non-Leuprolide Acetate Long-Acting	Gonadotropin-Releasing Hormone (GnRH) Agonists
goserelin acetate	Zoladex
histrelin acetate	Supprelin LA
histrelin acetate	Vantas
triptorelin pamoate	Trelstar
triptorelin pamoate	Trelstar Depot
triptorelin pamoate	Trelstar LA
triptorelin pamoate	Triptodur
Long-	Acting GnRH Agonists
goserelin acetate	Zoladex
histrelin acetate	Supprelin LA
histrelin acetate	Vantas
leuprolide acetate	Eligard
leuprolide acetate	Eligard (3 month)
leuprolide acetate	Eligard (4 month)
leuprolide acetate	Eligard (6 month)
leuprolide acetate	Lupron Depot
leuprolide acetate	Lupron Depot (3 month)
leuprolide acetate	Lupron Depot (4 month)
leuprolide acetate	Lupron Depot (6 Month)
leuprolide acetate	Lupron Depot-Ped
leuprolide acetate	Lupron Depot-Ped (3 month)
leuprolide acetate/lidocaine HCl	Viadur
leuprolide acetate/norethindrone acetate	Lupaneta Pack (1 month)
leuprolide acetate/norethindrone acetate	Lupaneta Pack (3 month)
triptorelin pamoate	Trelstar
triptorelin pamoate	Trelstar Depot
triptorelin pamoate	Trelstar LA
triptorelin pamoate	Triptodur

cder_mpl2p_wp011 Page 396 of 813



Code	Description	Code Category	Code Type
	Primary: Major Fracture		
Humerus Fracture			
733.11	Pathologic fracture of humerus	Diagnosis	ICD-9-CM
812	Fracture of humerus	Diagnosis	ICD-9-CM
812.0	Closed fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.00	Closed fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.01	Closed fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.02	Closed fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.03	Closed fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.09	Other closed fractures of upper end of humerus	Diagnosis	ICD-9-CM
812.1	Open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.2	Closed fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.20	Closed fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.21	Closed fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.3	Open fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.4	Closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.40	Closed fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.41	Closed fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.42	Closed fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.43	Closed fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.44	Closed fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.49	Other closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.5	Open fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.50	Open fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.51	Open fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.52	Open fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.53	Open fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.54	Open fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.59	Other open fracture of lower end of humerus	Diagnosis	ICD-9-CM
M80.021A	Age-related osteoporosis with current pathological fracture, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.022A	Age-related osteoporosis with current pathological fracture, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 397 of 813



Code	Description	Code Category	Code Type
M80.029A	Age-related osteoporosis with current pathological fracture, unspecified humerus,	Diagnosis	ICD-10-CM
1V100.023A	initial encounter for fracture	Diagnosis	ICD-10-CIVI
M80.821A	Other osteoporosis with current pathological fracture, right humerus, initial	Diagnosis	ICD-10-CM
	encounter for fracture		
M80.822A	Other osteoporosis with current pathological fracture, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.829A	Other osteoporosis with current pathological fracture, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.421A	Pathological fracture, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.422A	Pathological fracture, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.429A	Pathological fracture, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.521A	Pathological fracture in neoplastic disease, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.522A	Pathological fracture in neoplastic disease, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.529A	Pathological fracture in neoplastic disease, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.621A	Pathological fracture in other disease, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.622A	Pathological fracture in other disease, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.629A	Pathological fracture in other disease, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
S42.201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211A	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 398 of 813



Code	Description	Code Category	
S42.212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.221A	2-part displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222A	2-part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223A	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224A	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225A	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 399 of 813



Code	Description	Code Category	Code Type
S42.226A	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial	Diagnosis	ICD-10-CM
3-12.220/\	encounter for closed fracture	Diagnosis	100 10 011
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S42.231A	3-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.232A	3-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239A	3-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open	Diagnosis	ICD-10-CM
342.2330	fracture	Diagnosis	ICD-10-CIVI
S42.241A	4-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
C42 2424	A part fracture of currical park of left humanus initial apparent for closed fracture	Diagnosis	ICD 10 CM
S42.242A	4-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249A	4-part fracture of surgical neck of unspecified humerus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	- 100	
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S42.252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open	Diagnosis	ICD-10-CM
J-72.2320	fracture	2146110313	100 10 CIVI
S42.253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		

cder_mpl2p_wp011 Page 400 of 813



Code	Description	Code Category	
S42.254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 401 of 813



Code	Description	Code Category	Code Type
S42.279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed	Diagnosis	ICD-10-CM
S42.291A	fracture Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 402 of 813



_			_
Code	Description	Code Category	
S42.312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 403 of 813



Code	Description	Code Category	Code Type
S42.334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for	Diagnosis	ICD-10-CM
S42.334B	closed fracture Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 404 of 813



Code	Description	Code Category	Code Type
S42.352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 405 of 813



Code	Description	Code Category	Code Type
S42.366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture	J	
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S42.391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.401A	Unspecified fracture of lower end of right humerus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S42.401B	Unspecified fracture of lower end of right humerus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S42.402A	Unspecified fracture of lower end of left humerus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S42.402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
642 4004		Diamania	ICD 40 CM
S42.409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
C42 400D		Diagnosis	ICD 10 CM
S42.409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.411A	Displaced simple supracondylar fracture without intercondylar fracture of right	Diagnosis	ICD-10-CM
342.411A	humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S42.411B	Displaced simple supracondylar fracture without intercondylar fracture of right	Diagnosis	ICD-10-CM
342.4116	humerus, initial encounter for open fracture	Diagnosis	ICD TO CIVI
S42.412A	Displaced simple supracondylar fracture without intercondylar fracture of left	Diagnosis	ICD-10-CM
0	humerus, initial encounter for closed fracture	2108.10010	.02 20 0
S42.412B	Displaced simple supracondylar fracture without intercondylar fracture of left	Diagnosis	ICD-10-CM
	humerus, initial encounter for open fracture	J	
S42.413A	Displaced simple supracondylar fracture without intercondylar fracture of	Diagnosis	ICD-10-CM
	unspecified humerus, initial encounter for closed fracture	J	
S42.413B	Displaced simple supracondylar fracture without intercondylar fracture of	Diagnosis	ICD-10-CM
	unspecified humerus, initial encounter for open fracture		
S42.414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right	Diagnosis	ICD-10-CM
	humerus, initial encounter for closed fracture		
S42.414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right	Diagnosis	ICD-10-CM
	humerus, initial encounter for open fracture		

cder_mpl2p_wp011 Page 406 of 813



Code	Description	Code Category	Code Type
S42.415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left	Diagnosis	ICD-10-CM
	humerus, initial encounter for closed fracture		
S42.415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 407 of 813



Code	Description	Code Category	Code Type
S42.433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 408 of 813



Code	Description	Code Category	Code Type
S42.447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 409 of 813



Code	Description	Code Category	
S42.462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.471A	Displaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.471B	Displaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 410 of 813



Code	Description	Code Category	Code Type
S42.476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.91XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 411 of 813



Code	Description	Code Category	Code Type
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.92XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S49.001A	Unspecified physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.002A	Unspecified physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.009A	Unspecified physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.011A	Salter-Harris Type I physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.012A	Salter-Harris Type I physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.019A	Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.021A	Salter-Harris Type II physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.022A	Salter-Harris Type II physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.029A	Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.031A	Salter-Harris Type III physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.032A	Salter-Harris Type III physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.039A	Salter-Harris Type III physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.041A	Salter-Harris Type IV physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.042A	Salter-Harris Type IV physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.049A	Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.091A	Other physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.092A	Other physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 412 of 813



Code	Description	Code Category	Code Type
S49.099A	Other physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.101A	Unspecified physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.102A	Unspecified physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.109A	Unspecified physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.111A	Salter-Harris Type I physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.112A	Salter-Harris Type I physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.119A	Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.121A	Salter-Harris Type II physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.122A	Salter-Harris Type II physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.129A	Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.131A	Salter-Harris Type III physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.132A	Salter-Harris Type III physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.139A	Salter-Harris Type III physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.141A	Salter-Harris Type IV physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.142A	Salter-Harris Type IV physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.149A	Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.191A	Other physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.192A	Other physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.199A	Other physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
78.52	Internal fixation of humerus without fracture reduction	Procedure	ICD-9-CM
79.01	Closed reduction of fracture of humerus without internal fixation	Procedure	ICD-9-CM

cder_mpl2p_wp011 Page 413 of 813



Code	Description	Codo Cotogomi	Codo Turo
79.11	Description Closed reduction of fracture of humerus with internal fixation	Code Category Procedure	Code Type ICD-9-CM
79.21	Open reduction of fracture of humerus without internal fixation	Procedure	ICD-9-CM
79.31	Open reduction of fracture of humerus with internal fixation	Procedure	ICD-9-CM
79.61	Debridement of open fracture of humerus	Procedure	ICD-9-CM
OPBCOZZ	Excision of Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
OPBD0ZZ	Excision of Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
OPBF0ZZ	Excision of Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPBG0ZZ	Excision of Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPHC04Z		Procedure	ICD-10-PCS
UPHCU4Z	Insertion of Internal Fixation Device into Right Humeral Head, Open Approach	Procedure	ICD-10-PC3
0PHC06Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
OPHC34Z	Insertion of Internal Fixation Device into Right Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
OPHC36Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PHC44Z	Insertion of Internal Fixation Device into Right Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHC46Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHD04Z	Insertion of Internal Fixation Device into Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
OPHD06Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PHD34Z	Insertion of Internal Fixation Device into Left Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
OPHD36Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
OPHD44Z	Insertion of Internal Fixation Device into Left Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHD46Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHF04Z	Insertion of Internal Fixation Device into Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPHF06Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPHF34Z	Insertion of Internal Fixation Device into Right Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
OPHF36Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 414 of 813



Code	Description	Code Category	Code Type
OPHF44Z	Insertion of Internal Fixation Device into Right Humeral Shaft, Percutaneous	Procedure	ICD-10-PCS
	Endoscopic Approach		
0PHF46Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHG04Z	Insertion of Internal Fixation Device into Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPHG06Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PHG34Z	Insertion of Internal Fixation Device into Left Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PHG36Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PHG44Z	Insertion of Internal Fixation Device into Left Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHG46Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSC04Z	Reposition Right Humeral Head with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSC05Z	Reposition Right Humeral Head with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSC06Z	Reposition Right Humeral Head with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSCOBZ	Reposition Right Humeral Head with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSC0CZ	Reposition Right Humeral Head with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSCODZ	Reposition Right Humeral Head with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSC0ZZ	Reposition Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
OPSC34Z	Reposition Right Humeral Head with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSC35Z	Reposition Right Humeral Head with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSC36Z	Reposition Right Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSC3BZ	Reposition Right Humeral Head with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSC3CZ	Reposition Right Humeral Head with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSC3DZ	Reposition Right Humeral Head with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 415 of 813



Code	Description	Code Category	
OPSC3ZZ	Reposition Right Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC44Z	Reposition Right Humeral Head with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSC45Z	Reposition Right Humeral Head with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSC46Z	Reposition Right Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSC4BZ	Reposition Right Humeral Head with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSC4CZ	Reposition Right Humeral Head with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC4DZ	Reposition Right Humeral Head with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC4ZZ	Reposition Right Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSCXZZ	Reposition Right Humeral Head, External Approach	Procedure	ICD-10-PCS
0PSD04Z	Reposition Left Humeral Head with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD05Z	Reposition Left Humeral Head with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSD06Z	Reposition Left Humeral Head with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSD0BZ	Reposition Left Humeral Head with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0CZ	Reposition Left Humeral Head with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0DZ	Reposition Left Humeral Head with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0ZZ	Reposition Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
OPSD34Z	Reposition Left Humeral Head with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSD35Z	Reposition Left Humeral Head with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSD36Z	Reposition Left Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSD3BZ	Reposition Left Humeral Head with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD3CZ	Reposition Left Humeral Head with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSD3DZ	Reposition Left Humeral Head with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD3ZZ	Reposition Left Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 416 of 813



Code	Description	Code Category	Code Type
OPSD44Z	Reposition Left Humeral Head with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSD45Z	Reposition Left Humeral Head with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSD46Z	Reposition Left Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSD4BZ	Reposition Left Humeral Head with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSD4CZ	Reposition Left Humeral Head with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSD4DZ	Reposition Left Humeral Head with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSD4ZZ	Reposition Left Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSDXZZ	Reposition Left Humeral Head, External Approach	Procedure	ICD-10-PCS
OPSF04Z	Reposition Right Humeral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSF05Z	Reposition Right Humeral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSF06Z	Reposition Right Humeral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSF0BZ	Reposition Right Humeral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0CZ	Reposition Right Humeral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0DZ	Reposition Right Humeral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0ZZ	Reposition Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPSF34Z	Reposition Right Humeral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSF35Z	Reposition Right Humeral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSF36Z	Reposition Right Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSF3BZ	Reposition Right Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSF3CZ	Reposition Right Humeral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSF3DZ	Reposition Right Humeral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSF3ZZ	Reposition Right Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 417 of 813



0-4-	Paradata.	Cada Cata assum	Carla Trusa
Code	Description Pagesition Pight Humaral Shaft with Internal Significant Pages Pagestaneous	Code Category	Code Type
0PSF44Z	Reposition Right Humeral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSF45Z	Reposition Right Humeral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSF46Z	Reposition Right Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSF4BZ	Reposition Right Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSF4CZ	Reposition Right Humeral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSF4DZ	Reposition Right Humeral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSF4ZZ	Reposition Right Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSFXZZ	Reposition Right Humeral Shaft, External Approach	Procedure	ICD-10-PCS
0PSG04Z	Reposition Left Humeral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG05Z	Reposition Left Humeral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSG06Z	Reposition Left Humeral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSG0BZ	Reposition Left Humeral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSG0CZ	Reposition Left Humeral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG0DZ	Reposition Left Humeral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG0ZZ	Reposition Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
OPSG34Z	Reposition Left Humeral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSG35Z	Reposition Left Humeral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSG36Z	Reposition Left Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSG3BZ	Reposition Left Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSG3CZ	Reposition Left Humeral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG3DZ	Reposition Left Humeral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG3ZZ	Reposition Left Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG44Z	Reposition Left Humeral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 418 of 813



Code	Description	Code Category	Code Type
0PSG45Z	Reposition Left Humeral Shaft with External Fixation Device, Percutaneous	Procedure	ICD-10-PCS
	Endoscopic Approach		
0PSG46Z	Reposition Left Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG4BZ	Reposition Left Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG4CZ	Reposition Left Humeral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG4DZ	Reposition Left Humeral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSG4ZZ	Reposition Left Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSGXZZ	Reposition Left Humeral Shaft, External Approach	Procedure	ICD-10-PCS
23600	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; without manipulation	Procedure	CPT-4
23605	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; with manipulation, with or without skeletal traction	Procedure	CPT-4
23610	Treatment Of Open Humeral (surgical Or Anatomical Neck) Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
23615	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed;	Procedure	CPT-4
23620	Closed treatment of greater humeral tuberosity fracture; without manipulation	Procedure	CPT-4
23625	Closed treatment of greater humeral tuberosity fracture; with manipulation	Procedure	CPT-4
23630	Open treatment of greater humeral tuberosity fracture, includes internal fixation, when performed	Procedure	CPT-4
23665	Closed treatment of shoulder dislocation, with fracture of greater humeral tuberosity, with manipulation	Procedure	CPT-4
23670	Open treatment of shoulder dislocation, with fracture of greater humeral tuberosity, includes internal fixation, when performed	Procedure	CPT-4
23675	Closed treatment of shoulder dislocation, with surgical or anatomical neck fracture, with manipulation	Procedure	CPT-4
23680	Open treatment of shoulder dislocation, with surgical or anatomical neck fracture, includes internal fixation, when performed	Procedure	CPT-4
24500	Closed treatment of humeral shaft fracture; without manipulation	Procedure	CPT-4
24505	Closed treatment of humeral shaft fracture; with manipulation, with or without skeletal traction	Procedure	CPT-4
24506	Treatment Of Closed Humeral Shaft Fracture; Percutaneous Insertion Of Pin Or Rod	Procedure	CPT-4

cder_mpl2p_wp011 Page 419 of 813



Code	Description	Code Category	Code Type
24510	Treatment Of Open Humeral Shaft Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24515	Open treatment of humeral shaft fracture with plate/screws, with or without cerclage	Procedure	CPT-4
24530	Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; without manipulation	Procedure	CPT-4
24531	Treatment Of Closed Humeral Supracondylar Or Transcondylar Fracture, Without Manipulation; With Traction (pin Or Skin)	Procedure	CPT-4
24535	Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; with manipulation, with or without skin or skeletal traction	Procedure	CPT-4
24536	Treatment Of Closed Humeral Supracondylar Or Transcondylar Fracture, With Manipulation; With Traction (pin Or Skin)	Procedure	CPT-4
24538	Percutaneous skeletal fixation of supracondylar or transcondylar humeral fracture, with or without intercondylar extension	Procedure	CPT-4
24540	Treatment Of Open Humeral Supracondylar Or Transcondylar Fracture, With Uncomplicated Soft Tissue Closure;	Procedure	CPT-4
24542	Treatment Of Open Humeral Supracondylar Or Transcondylar Fracture, With Uncomplicated Soft Tissue Closure; With Traction (pin Or Skin)	Procedure	CPT-4
24545	Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; without intercondylar extension	Procedure	CPT-4
24560	Closed treatment of humeral epicondylar fracture, medial or lateral; without manipulation	Procedure	CPT-4
24565	Closed treatment of humeral epicondylar fracture, medial or lateral; with manipulation	Procedure	CPT-4
24570	Treatment Of Open Humeral Epicondylar Fracture, Medial Or Lateral, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24575	Open treatment of humeral epicondylar fracture, medial or lateral, includes internal fixation, when performed	Procedure	CPT-4
24576	Closed treatment of humeral condylar fracture, medial or lateral; without manipulation	Procedure	CPT-4
24577	Closed treatment of humeral condylar fracture, medial or lateral; with manipulation	Procedure	CPT-4
24578	Treatment Of Open Humeral Condylar Fracture, Medial Or Lateral, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24579	Open treatment of humeral condylar fracture, medial or lateral, includes internal fixation, when performed	Procedure	CPT-4
24580	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); Without Manipulation	Procedure	CPT-4

cder_mpl2p_wp011 Page 420 of 813



Code	Description	Code Category	Code Type
24581	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); With Manipulation	Procedure	CPT-4
24583	Treatment Of Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24585	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation;	Procedure	CPT-4
24586	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius);	Procedure	CPT-4
24587	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius); with implant arthroplasty	Procedure	CPT-4
24588	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation; With Implants And Fascia Lata Ligament Reconstruction	Procedure	CPT-4
29035	Application of body cast, shoulder to hips;	Procedure	CPT-4
29040	Application of body cast, shoulder to hips; including head, Minerva type	Procedure	CPT-4
29044	Application of body cast, shoulder to hips; including 1 thigh	Procedure	CPT-4
29046	Application of body cast, shoulder to hips; including both thighs	Procedure	CPT-4
29065	Application, cast; shoulder to hand (long arm)	Procedure	CPT-4
29105	Application of long arm splint (shoulder to hand)	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Femur Fracture		
733.15	Pathologic fracture of other specified part of femur	Diagnosis	ICD-9-CM
821	Fracture of other and unspecified parts of femur	Diagnosis	ICD-9-CM
321.0	Closed fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
321.00	Closed fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.01	Closed fracture of shaft of femur	Diagnosis	ICD-9-CM
821.1	Open fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
821.2	Closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.20	Closed fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.21	Closed fracture of femoral condyle	Diagnosis	ICD-9-CM
821.22	Closed fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.23	Closed supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.29	Other closed fracture of lower end of femur	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 421 of 813



Code	Description	Code Category	Code Type
821.3	Open fracture of lower end of femur	Diagnosis	ICD-9-CM
821.30	Open fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.31	Open fracture of femoral condyle	Diagnosis	ICD-9-CM
821.32	Open fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.33	Open supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.39	Other open fracture of lower end of femur	Diagnosis	ICD-9-CM
M80.051A	Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.052A	Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.059A	Age-related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.859A	Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.451A	Pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.452A	Pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.453A	Pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.551A	Pathological fracture in neoplastic disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.552A	Pathological fracture in neoplastic disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.553A	Pathological fracture in neoplastic disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.559A	Pathological fracture in neoplastic disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.651A	Pathological fracture in other disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.652A	Pathological fracture in other disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.653A	Pathological fracture in other disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.659A	Pathological fracture in other disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.750A M84.751A M84.752A	Atypical femoral fracture, unspecified, initial encounter for fracture Incomplete atypical femoral fracture, right leg, initial encounter for fracture Incomplete atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis Diagnosis Diagnosis	ICD-10-CM ICD-10-CM ICD-10-CM

cder_mpl2p_wp011 Page 422 of 813



Code	Description	Code Category	Code Type
M84.753A	Incomplete atypical femoral fracture, unspecified leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.754A	Complete transverse atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.755A	Complete transverse atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.756A	Complete transverse atypical femoral fracture, unspecified leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.757A	Complete oblique atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.758A	Complete oblique atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.759A	Complete oblique atypical femoral fracture, unspecified leg, initial encounter for fracture	Diagnosis	ICD-10-CM
S72.301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 423 of 813



Code	Description	Code Category	
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 424 of 813



Code	Description	Code Category	
S72.333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 425 of 813



_			
Code	Description	Code Category	
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 426 of 813



_			_
Code	Description	Code Category	
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 427 of 813



Code	Description	Code Category	Code Type
S72.365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391A	Other fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392A	Other fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 428 of 813



Code	Description	Code Category	Code Type
S72.409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 429 of 813



Code	Description	Code Category	Code Type
S72.416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type IIIA, IIIB, or IIIC		
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC	<u>.</u> .	100 10 011
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture	Diagnosis	ICD-10-CM
372.4220	type I or II	Diagnosis	ICD-10-CIVI
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type IIIA, IIIB, or IIIC	- 1001111	
S72.423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S72.423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S72.423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
C72 424A	fracture type IIIA, IIIB, or IIIC	Diamonia	ICD 10 CM
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II	- 1001111	
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open	Diagnosis	ICD-10-CM
672 4256	fracture type I or II	Diamonia	ICD 40 CM
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for	Diagnosis	ICD-10-CM
072112071	closed fracture	2148.166.6	.02 20 0
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for	Diagnosis	ICD-10-CM
	open fracture type I or II		
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for	Diagnosis	ICD-10-CM
	open fracture type IIIA, IIIB, or IIIC		
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		

cder_mpl2p_wp011 Page 430 of 813



iagnosis iagnosis iagnosis iagnosis iagnosis iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM
iagnosis iagnosis iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM
iagnosis iagnosis iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM
iagnosis iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM
iagnosis iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM
iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM ICD-10-CM
iagnosis iagnosis iagnosis	ICD-10-CM ICD-10-CM
iagnosis	ICD-10-CM
iagnosis	ICD-10-CM
iagnosis	ICD-10-CM
iagnosis	ICD-10-CM
ia	ngnosis ngnosis ngnosis ngnosis

cder_mpl2p_wp011 Page 431 of 813



Code	Description	Code Category	Code Type
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture		ICD-10-CM
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.443A	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.443B	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.443C	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.446A	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.446B	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.446C	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 432 of 813



Code	Description	Code Category	Code Type
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of	Diagnosis	ICD-10-CM
	left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC		
S72.453A	Displaced supracondylar fracture without intracondylar extension of lower end of	Diagnosis	ICD-10-CM
S72.453B	unspecified femur, initial encounter for closed fracture Displaced supracondylar fracture without intracondylar extension of lower end of	Diagnosis	ICD-10-CM
372.4336	unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CIVI
S72.453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 433 of 813



Code	Description	Code Category	Code Type
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left	Diagnosis	ICD-10-CM
	femur, initial encounter for open fracture type IIIA, IIIB, or IIIC		
S72.463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 434 of 813



Code	Description	Code Category	Code Type
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
	or II		
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X1A	Other fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X1B	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X2A	Other fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X2B	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X9A	Other fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XA	Unspecified fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.90XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.90XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.91XA	Unspecified fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.91XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.92XA	Unspecified fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.92XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 435 of 813



Code	Description	Code Category	Code Type
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.109A	Unspecified physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.119A	Salter-Harris Type I physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.129A	Salter-Harris Type II physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.139A	Salter-Harris Type III physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.199A	Other physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
27500	Closed treatment of femoral shaft fracture, without manipulation	Procedure	CPT-4
27502	Closed treatment of femoral shaft fracture, with manipulation, with or without skin or skeletal traction	Procedure	CPT-4

cder_mpl2p_wp011 Page 436 of 813



Code	Description	Code Category	Code Type
27504	Treatment Of Open Femoral Shaft Fracture (including Supracondylar), With	Procedure	CPT-4
	Uncomplicated Soft Tissue Closure		
27506	Open treatment of femoral shaft fracture, with or without external fixation, with insertion of intramedullary implant, with or without cerclage and/or locking screws	Procedure	CPT-4
27508	Closed treatment of femoral fracture, distal end, medial or lateral condyle, without manipulation	Procedure	CPT-4
27510	Closed treatment of femoral fracture, distal end, medial or lateral condyle, with manipulation	Procedure	CPT-4
27512	Treatment Of Open Femoral Fracture, Distal End, Medial Or Lateral Condyle, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
27514	Open treatment of femoral fracture, distal end, medial or lateral condyle, includes internal fixation, when performed	Procedure	CPT-4
29010	Application of Risser jacket, localizer, body; only	Procedure	CPT-4
29015	Application of Risser jacket, localizer, body; including head	Procedure	CPT-4
29020	Application of turnbuckle jacket, body; only	Procedure	CPT-4
29025	Application of turnbuckle jacket, body; including head	Procedure	CPT-4
29035	Application of body cast, shoulder to hips;	Procedure	CPT-4
29040	Application of body cast, shoulder to hips; including head, Minerva type	Procedure	CPT-4
29044	Application of body cast, shoulder to hips; including 1 thigh	Procedure	CPT-4
29046	Application of body cast, shoulder to hips; including both thighs	Procedure	CPT-4
29305	Application of hip spica cast; 1 leg	Procedure	CPT-4
29325	Application of hip spica cast; 1 and one-half spica or both legs	Procedure	CPT-4
29345	Application of long leg cast (thigh to toes);	Procedure	CPT-4
29355	Application of long leg cast (thigh to toes); walker or ambulatory type	Procedure	CPT-4
29358	Application of long leg cast brace	Procedure	CPT-4
29365	Application of cylinder cast (thigh to ankle)	Procedure	CPT-4
9505	Application of long leg splint (thigh to ankle or toes)	Procedure	CPT-4
29520	Strapping; hip	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Hip Fracture		
733.14	Pathologic fracture of neck of femur	Diagnosis	ICD-9-CM
320	Fracture of neck of femur	Diagnosis	ICD-9-CM
320.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
320.00	Closed fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
320.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
320.02	Closed fracture of midcervical section of femur	Diagnosis	ICD-9-CM
320.03	Closed fracture of base of neck of femur	Diagnosis	ICD-9-CM
320.09	Other closed transcervical fracture of femur	Diagnosis	ICD-9-CM
320.1	Open transcervical fracture	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 437 of 813



Code	Description	Code Category	Code Type
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.2	Closed pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.20	Closed fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.21	Closed fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.22	Closed fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.3	Open pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.8	Closed fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
820.9	Open fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
M80.051A	Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.052A	Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.059A	Age-related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.859A	Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.451A	Pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.452A	Pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.459A	Pathological fracture, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.551A	Pathological fracture in neoplastic disease, right femur, initial encounter for fracture	_	ICD-10-CM
M84.552A	Pathological fracture in neoplastic disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.553A	Pathological fracture in neoplastic disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.559A	Pathological fracture in neoplastic disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.651A	Pathological fracture in other disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 438 of 813



Code	Description	Code Category	Code Type
M84.652A	Pathological fracture in other disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.653A	Pathological fracture in other disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.659A	Pathological fracture in other disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.751A	Incomplete atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.752A	Incomplete atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.754A	Complete transverse atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.755A	Complete transverse atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.757A	Complete oblique atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.758A	Complete oblique atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 439 of 813



Code	Description	Code Category	Code Type
S72.012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.021A	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 440 of 813



Code	Description	Code Category	
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 441 of 813



Code	Description	Code Category	Code Type
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
S72.036C	fracture type I or II Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 442 of 813



Code	Description	Code Category	Code Type
S72.051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 443 of 813



Code	Description	Code Category	Code Type
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 444 of 813



Code	Description	Code Category	Code Type
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 445 of 813



Code	Description	Code Category	
S72.116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 446 of 813



Code	Description	Code Category	
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 447 of 813



Code	Description	Code Category	Code Type
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II	J	
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 448 of 813



Code	Description	Code Category	Code Type
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture		ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S79.001A	Unspecified physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.002A	Unspecified physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.009A	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.011A	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 449 of 813



Code	Description	Code Category	Code Type
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
78.55	Internal fixation of femur without fracture reduction	Procedure	ICD-9-CM
79.05	Closed reduction of fracture of femur without internal fixation	Procedure	ICD-9-CM
79.15	Closed reduction of fracture of femur with internal fixation	Procedure	ICD-9-CM
79.25	Open reduction of fracture of femur without internal fixation	Procedure	ICD-9-CM
79.35	Open reduction of fracture of femur with internal fixation	Procedure	ICD-9-CM
79.65	Debridement of open fracture of femur	Procedure	ICD-9-CM
81.61	360 degree spinal fusion, single incision approach	Procedure	ICD-9-CM
81.62	Fusion or refusion of 2-3 vertebrae	Procedure	ICD-9-CM
0QB60ZZ	Excision of Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QB70ZZ	Excision of Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QB80ZZ	Excision of Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QB90ZZ	Excision of Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QBB0ZZ	Excision of Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QBC0ZZ	Excision of Left Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QH604Z	Insertion of Internal Fixation Device into Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH606Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH634Z	Insertion of Internal Fixation Device into Right Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH636Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH644Z	Insertion of Internal Fixation Device into Right Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH646Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH704Z	Insertion of Internal Fixation Device into Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH706Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH734Z	Insertion of Internal Fixation Device into Left Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH736Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 450 of 813



Code	Description	Code Category	Code Type
0QH744Z	Insertion of Internal Fixation Device into Left Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH746Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH804Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH806Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH834Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH836Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH844Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH846Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH904Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH906Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH934Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH936Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH944Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH946Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHB04Z	Insertion of Internal Fixation Device into Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QHB06Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QHB34Z	Insertion of Internal Fixation Device into Right Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHB36Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHB44Z	Insertion of Internal Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHB46Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHC04Z	Insertion of Internal Fixation Device into Left Lower Femur, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 451 of 813



Code	Description	Code Category	Code Type
0QHC06Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Open	Procedure	ICD-10-PCS
	Approach		
0QHC34Z	Insertion of Internal Fixation Device into Left Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHC36Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHC44Z	Insertion of Internal Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHC46Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS604Z	Reposition Right Upper Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS605Z	Reposition Right Upper Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS606Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60CZ	Reposition Right Upper Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60DZ	Reposition Right Upper Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60ZZ	Reposition Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QS634Z	Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS635Z	Reposition Right Upper Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS636Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63CZ	Reposition Right Upper Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63DZ	Reposition Right Upper Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63ZZ	Reposition Right Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QS644Z	Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS645Z	Reposition Right Upper Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS646Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 452 of 813



Code	Description	Code Category	Code Type
0QS64BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device,	Procedure	ICD-10-PCS
	Percutaneous Endoscopic Approach		
0QS64CZ	Reposition Right Upper Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS64DZ	Reposition Right Upper Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS64ZZ	Reposition Right Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS6XZZ	Reposition Right Upper Femur, External Approach	Procedure	ICD-10-PCS
0QS704Z	Reposition Left Upper Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS705Z	Reposition Left Upper Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS706Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70BZ	Reposition Left Upper Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70CZ	Reposition Left Upper Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70ZZ	Reposition Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QS734Z	Reposition Left Upper Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS735Z	Reposition Left Upper Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS736Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73BZ	Reposition Left Upper Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73CZ	Reposition Left Upper Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73ZZ	Reposition Left Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QS744Z	Reposition Left Upper Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS745Z	Reposition Left Upper Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS746Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74BZ	Reposition Left Upper Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 453 of 813



Code	Description	Code Category	Code Type
0QS74CZ	Reposition Left Upper Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74ZZ	Reposition Left Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS7XZZ	Reposition Left Upper Femur, External Approach	Procedure	ICD-10-PCS
0QS804Z	Reposition Right Femoral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS805Z	Reposition Right Femoral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS806Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80DZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80ZZ	Reposition Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QS834Z	Reposition Right Femoral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS835Z	Reposition Right Femoral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS836Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83DZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83ZZ	Reposition Right Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QS844Z	Reposition Right Femoral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS845Z	Reposition Right Femoral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS846Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS84BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS84CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 454 of 813



Code	Description	Codo Catagory	Codo Tuno
OQS84DZ	Description Reposition Right Femoral Shaft with Hybrid External Fixation Device, Percutaneous	Code Category Procedure	ICD-10-PCS
0Q364DZ	Endoscopic Approach	Procedure	ICD-10-PC3
0QS84ZZ	Reposition Right Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS8XZZ	Reposition Right Femoral Shaft, External Approach	Procedure	ICD-10-PCS
0QS904Z	Reposition Left Femoral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS905Z	Reposition Left Femoral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS906Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90ZZ	Reposition Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QS934Z	Reposition Left Femoral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS935Z	Reposition Left Femoral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS936Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93ZZ	Reposition Left Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QS944Z	Reposition Left Femoral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS945Z	Reposition Left Femoral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS946Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 455 of 813



Code	Description	Code Category	Code Type
0QS94ZZ	Reposition Left Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS9XZZ	Reposition Left Femoral Shaft, External Approach	Procedure	ICD-10-PCS
0QSB04Z	Reposition Right Lower Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB05Z	Reposition Right Lower Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB06Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0CZ	Reposition Right Lower Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0ZZ	Reposition Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QSB34Z	Reposition Right Lower Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB35Z	Reposition Right Lower Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OQSB36Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3CZ	Reposition Right Lower Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3ZZ	Reposition Right Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB44Z	Reposition Right Lower Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB45Z	Reposition Right Lower Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB46Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4CZ	Reposition Right Lower Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4ZZ	Reposition Right Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSBXZZ	Reposition Right Lower Femur, External Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 456 of 813



Codo	Description	Codo Cotogomi	Codo Turo
Code	Description Reposition Left Lower Ferrus with Internal Fivation Device, Open Approach	Code Category	Code Type ICD-10-PCS
0QSC04Z 0QSC05Z	Reposition Left Lower Femur with Internal Fixation Device, Open Approach	Procedure	
	Reposition Left Lower Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC06Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0CZ	Reposition Left Lower Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0ZZ	Reposition Left Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QSC34Z	Reposition Left Lower Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC35Z	Reposition Left Lower Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OQSC36Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OQSC3BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3CZ	Reposition Left Lower Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3ZZ	Reposition Left Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC44Z	Reposition Left Lower Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC45Z	Reposition Left Lower Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC46Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4CZ	Reposition Left Lower Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4ZZ	Reposition Left Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSCXZZ	Reposition Left Lower Femur, External Approach	Procedure	ICD-10-PCS
0RG2070	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Anterior Approach, Anterior Column, Open Approach		

cder_mpl2p_wp011 Page 457 of 813



Code	Description	Code Category	Code Type
0RG2071	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Posterior Column, Open Approach		
0RG207J	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Open Approach		
0RG20A0	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Open Approach		
0RG20AJ	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Open Approach		
ORG20J0	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Open Approach		
0RG20J1	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Posterior Column, Open Approach		
ORG20JJ	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Open Approach		
ORG20K0	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
00.0301/4	Anterior Approach, Anterior Column, Open Approach	Dunnalium	ICD 10 DCC
0RG20K1	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
ORG20KJ	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
UNGZUKI	Posterior Approach, Anterior Column, Open Approach	riocedure	ICD-10-PC3
0RG20Z0	Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column,	Procedure	ICD-10-PCS
ONGZOZO	Open Approach	Troccaure	100 10 1 05
0RG20Z1	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column,	Procedure	ICD-10-PCS
	Open Approach		
ORG20ZJ	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column,	Procedure	ICD-10-PCS
	Open Approach		
0RG2370	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Anterior Approach, Anterior Column, Percutaneous Approach		
0RG2371	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Posterior Column, Percutaneous Approach		
0RG237J	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Percutaneous Approach		
ORG23A0	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
ORG23AJ	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
ORG23J0	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior	Procedure	ICD-10-PCS
00.00014	Approach, Anterior Column, Percutaneous Approach	5	100 40 500
ORG23J1	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Posterior Column, Percutaneous Approach		

cder_mpl2p_wp011 Page 458 of 813



Code	Description	Code Category	Code Type
ORG23JJ	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
ORG23K0	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
ORG23K1	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
ORG23KJ	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23Z0	Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23Z1	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
ORG23ZJ	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG2470	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach		
0RG2471	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach		
0RG247J	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach		
0RG24A0	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24AJ	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior	Procedure	ICD-10-PCS
0.1.02	Approach, Anterior Column, Percutaneous Endoscopic Approach		.02 20 . 00
0RG24J0	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24J1	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Posterior Column, Percutaneous Endoscopic Approach		
ORG24JJ	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24K0	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
31.02+1.0	Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	occurre	.55 10 1 65
ORG24K1	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach		

cder_mpl2p_wp011 Page 459 of 813



Code	Description	Code Category	Code Type
0RG24KJ	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach		
0RG24Z0	Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24Z1	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORG24ZJ	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG7070	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG7071	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
ORG707J	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70A0	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70AJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70J0	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70J1	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
ORG70JJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70K0	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70K1	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
ORG70KJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70Z0	Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70Z1	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
ORG70ZJ	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG7370	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 460 of 813



Code	Description	Code Category	Code Type
0RG7371	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Posterior Column, Percutaneous Approach		
ORG737J	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Percutaneous Approach		
0RG73A0	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
0RG73AJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
ORG73J0	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
ORG73J1	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Posterior Column, Percutaneous Approach		
ORG73JJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Approach		
0RG73K0	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
	Anterior Approach, Anterior Column, Percutaneous Approach		
0RG73K1	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Posterior Column, Percutaneous Approach	_	
0RG73KJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Percutaneous Approach		
0RG73Z0	Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0007271		Dun anduum	ICD 10 DCC
0RG73Z1	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
ORG73ZJ	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column,	Procedure	ICD-10-PCS
UNG/32J	Percutaneous Approach	Procedure	ICD-10-PC3
0RG7470	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior	Procedure	ICD-10-PCS
01107470	Approach, Anterior Column, Percutaneous Endoscopic Approach	riocedule	ICD-10-FC3
0RG7471	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
01(07471	Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	rroccaure	100 10 1 05
ORG747J	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
01107 173	Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	· · · · · · · · · · · · · · · · · · ·	100 10 1 00
0RG74A0	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Endoscopic Approach		
0RG74AJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Endoscopic Approach		
ORG74J0	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Endoscopic Approach		
0RG74J1	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Posterior Column, Percutaneous Endoscopic Approach		

cder_mpl2p_wp011 Page 461 of 813



Code	Description	Code Category	Code Type
ORG74JJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Endoscopic Approach		
ORG74K0	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORG74K1	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORG74KJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74Z0	Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74Z1	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORG74ZJ	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG1070	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG1071	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG107J	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10A0	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10AJ	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10J0	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10J1	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10JJ	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10K0	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10K1	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
OSG10KJ	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 462 of 813



Code	Description	Code Category	Code Type
0SG10Z0	Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column,	Procedure	ICD-10-PCS
	Open Approach		
0SG10Z1	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10ZJ	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG1370	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG1371	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG137J	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13A0	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13AJ	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13J0	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13J1	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13JJ	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13K0	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13K1	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13KJ	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13Z0	Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13Z1	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13ZJ	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG1470	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG1471	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 463 of 813



Code	Description	Code Category	Code Type
0SG147J	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute,	Procedure	ICD-10-PCS
	Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach		
0SG14A0	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Endoscopic Approach		
0SG14AJ	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14J0	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior	Procedure	ICD-10-PCS
	Approach, Anterior Column, Percutaneous Endoscopic Approach		
0SG14J1	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14JJ	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14K0	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14K1	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14KJ	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14Z0	Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14Z1	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14ZJ	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
XRG2092	Fusion of 2 or more Cervical Vertebral Joints using Nanotextured Surface Interbody Fusion Device, Open Approach, New Technology Group 2	Procedure	ICD-10-PCS
XRG20F3	Fusion of 2 or more Cervical Vertebral Joints using Radiolucent Porous Interbody Fusion Device, Open Approach, New Technology Group 3	Procedure	ICD-10-PCS
XRG7092	Fusion of 2 to 7 Thoracic Vertebral Joints using Nanotextured Surface Interbody Fusion Device, Open Approach, New Technology Group 2	Procedure	ICD-10-PCS
XRG70F3	Fusion of 2 to 7 Thoracic Vertebral Joints using Radiolucent Porous Interbody Fusion Device, Open Approach, New Technology Group 3	Procedure	ICD-10-PCS
XRGC092	Fusion of 2 or more Lumbar Vertebral Joints using Nanotextured Surface Interbody Fusion Device, Open Approach, New Technology Group 2	Procedure	ICD-10-PCS
XRGC0F3	Fusion of 2 or more Lumbar Vertebral Joints using Radiolucent Porous Interbody Fusion Device, Open Approach, New Technology Group 3	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 464 of 813



Code Description Code Category Code Type 27125 Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty) Procedure CPT-4 27126 Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty Procedure CPT-4 27127 Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty Procedure CPT-4 27130 Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without sutograft or allograft Procedure CPT-4 27131 Arthroplasty, Acetabular and Proximal Femoral Procedure CPT-4 27232 Closed treatment of femoral fracture, proximal end, neck; without manipulation with or without skeletal traction Procedure CPT-4 27232 Treatment Of Open Femoral Fracture, proximal End, Neck, With Uncomplicated Soft Tissue Closure, With Manipulation (including Skeletal Traction) Procedure CPT-4 27235 Percutaneous skeletal fixation of femoral fracture, proximal end, neck, internal fixation or procedure CPT-4 27236 Open treatment of femoral fracture, proximal end, neck, internal fixation or procedure CPT-4 27237 Percutaneous skeletal fixation of femoral fracture, proximal end, neck, internal fixation or proc				
27126 Partial Hip Replacement (hemiarthroplasty); Cup 27127 Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty 27128 Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty 27129 Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty 27120 Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip 27131 Arthroplasty, with or without autograft or allograft 27132 Closed treatment of femoral fracture, proximal end, neck; without manipulation 27232 Closed treatment of femoral fracture, proximal end, neck; with manipulation, with 27232 row without skeletal traction 27234 Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft 27235 Percutaneous skeletal fixation of femoral fracture, proximal end, neck 27236 Open treatment of femoral fracture, proximal end, neck 27237 Open treatment of femoral fracture, proximal end, neck 27238 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral 27240 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral 27241 fracture; without manipulation 27242 Treatment Of Open Intertrochanteric, peritrochanteric, or subtrochanteric femoral 27242 Treatment Of Open Intertrochanteric, peritrochanteric, or Subtrochanteric Femoral 27243 Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27245 Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27246 Closed treatment of greater trochanteric fracture, includes internal fixation, when 27247 period closed freatment of greater trochanteric fracture, includes internal fixation, when 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when 27249 Application of Risser jacket, localizer, body; including head 27240 Application of body cast, shoulder to hips; including head 2724		·		
27127 Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty 27130 Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft 27131 Arthroplasty, Acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft 27131 Arthroplasty, Acetabular and Proximal Femoral 27230 Closed treatment of femoral fracture, proximal end, neck; without manipulation 27231 Procedure 27232 Closed treatment of femoral fracture, proximal end, neck; with manipulation, with or without skeletal traction 27234 Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Tissue Closure, With Manipulation (including Skeletal Traction) 27235 Percutaneous skeletal fixation of femoral fracture, proximal end, neck 27236 Open treatment of femoral fracture, proximal end, neck, internal fixation or Procedure 27238 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral 27240 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral 27241 fracture; without manipulation 27242 Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral 27242 Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27245 Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27246 Closed treatment of greater trochanteric fracture, without manipulation 27247 Procedure 27248 Open treatment of greater trochanteric fracture, without manipulation 27249 Procedure 27249 Open treatment of greater trochanteric fracture, without manipulation 27249 Procedure 27240 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 27240 Open treatment of greater trochanteric fracture, without manipulation 27241 Procedure 27242 Open treatment of greater trochanteric fracture, without manipulation 27243 O	27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	Procedure	CPT-4
Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft 27131 Arthroplasty, Acetabular And Proximal Femoral 27230 Closed treatment of femoral fracture, proximal end, neck; without manipulation 27231 Procedure 27232 Closed treatment of femoral fracture, proximal end, neck; with manipulation, with or without skeletal traction 27233 Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Procedure 27234 Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Procedure 27235 Percutaneous skeletal fixation of femoral fracture, proximal end, neck 27236 Open treatment of femoral fracture, proximal end, neck 27237 Open treatment of femoral fracture, proximal end, neck 27238 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulation 27240 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction 27242 Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral fracture; with plate/screw type implant, with or without cerclage 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral fracture; with plate/screw type implant, with or without cerclage 27246 Closed treatment of greater trochanteric fracture, includes internal fixation, when performed 27247 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 27249 Open treatment of greater trochanteric fracture, includes internal fixation, when procedure CPT-4 27248 Open treatment of greater trochanteric fracture, including head 27249 Open treatment of greater trochanteric fracture, including head 27240 Application of Risser jacket, localizer, body; including head 27240 Application of foody cast, shoul	27126	Partial Hip Replacement (hemiarthroplasty); Cup	Procedure	CPT-4
arthroplasty), with or without autograft or allograft 27131 Arthroplasty, Acetabular And Proximal Femoral 27230 Closed treatment of femoral fracture, proximal end, neck; without manipulation 27232 Procedure 27232 Closed treatment of femoral fracture, proximal end, neck; with manipulation, with 27234 or without skeletal traction 27234 Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft 27235 Percutaneous skeletal fixation of femoral fracture, proximal end, neck 27236 Open treatment of femoral fracture, proximal end, neck 27237 Open treatment of femoral fracture, proximal end, neck 27238 Open treatment of femoral fracture, proximal end, neck 27238 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral 27240 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral 27241 fracture; with manipulation 27242 Treatment Of Open Intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27242 Treatment Of Open Intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27246 Closed treatment of greater trochanteric, or subtrochanteric femoral 27247 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral 27248 Open treatment of greater trochanteric fracture, without manipulation 27249 Open treatment of greater trochanteric fracture, without manipulation 27249 Open treatment of greater trochanteric fracture, without manipulation 27240 Procedure 27241 Open treatment of greater trochanteric fracture, includes internal fixation, when 27242 Procedure 27243 Open treatment of greater trochanteric fracture, without manipulation 27244 Open treatment of greater trochanteric fracture, includes internal fixation, when 27245 Open treatment of greater trochanteric fracture, without manipulation 27246 Open treatment of greater trochanteric fracture, procedure 272	27127	Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty	Procedure	CPT-4
Closed treatment of femoral fracture, proximal end, neck; without manipulation Procedure CPT-4 27232 Closed treatment of femoral fracture, proximal end, neck; with manipulation, with Procedure CPT-4 27234 Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Procedure CPT-4 27235 Percutaneous skeletal fixation of femoral fracture, proximal end, neck Procedure CPT-4 27236 Open treatment of femoral fracture, proximal end, neck Procedure CPT-4 27238 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral Procedure CPT-4 27240 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation with or without skin or skeletal traction Procedure CPT-4 27241 Treatment Of Open Intertrochanteric, Peritrochanteric, Or Subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27242 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral Fracture, with plate/screw type implant, with or without cerclage Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when performed Procedure CPT-4 29010 Application of Risser jacket, localizer, body; only Procedure CPT-4 29015 Application of furnbuckle jacket, body; including head Procedure CPT-4 29020 Application of turnbuckle jacket, body; including head Procedure CPT-4 29021 Application of body cast, shoulder to hips; Procedure CPT-4 29040 Application of body cast, shoulder to hips; Procedure CPT-4 29040 Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 29040 Application of body cast, shoulder to hips; including both thips Procedure CPT-4 29040 Application of body cast, shoulder to hips; including both thips	27130		Procedure	CPT-4
Closed treatment of femoral fracture, proximal end, neck; with manipulation, with or without skeletal traction Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Tissue Closure, With Manipulation (including Skeletal Traction) Procedure CPT-4 Tissue Closure, With Manipulation (including Skeletal Traction) Procedure CPT-4 Tissue Closure, With Manipulation (including Skeletal Traction) Procedure CPT-4 Toposthetic replacement Closed treatment of femoral fracture, proximal end, neck, internal fixation or procedure prosthetic replacement Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulation Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral fracture, With Uncomplicated Soft Tissue Closure (including Traction) Treatment of intertrochanteric, peritrochanteric, or subtrochanteric Femoral fracture; with plate/screw type implant, with or without cerclage Treatment of greater trochanteric fracture, without manipulation procedure CPT-4 Closed treatment of greater trochanteric fracture, includes internal fixation, when performed Application of Risser jacket, localizer, body; only Procedure CPT-4 Application of Risser jacket, localizer, body; including head Procedure CPT-4 Application of turnbuckle jacket, body; only Procedure CPT-4 Application of turnbuckle jacket, body; including head Procedure CPT-4 Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 Application of body cast, shoulder to hips; including both thigh Procedure CPT-4 Application of body cast, shoulder to hips; including both thigh Procedure CPT-4 Application of body cast, shoulder to hips; including both thigh Procedure CPT-4 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 Application of body cast	27131	Arthroplasty, Acetabular And Proximal Femoral	Procedure	CPT-4
or without skeletal traction Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Tissue Closure, With Manipulation (including Skeletal Traction) Procedure CPT-4 Fracture; without manipulation Procedure CPT-4 Fracture; with manipulation, with or without skin or skeletal traction Procedure CPT-4 Fracture; with Uncomplicated Soft Tissue Closure (including Traction) Procedure CPT-4 Fracture; with plate/screw type implant, with or without cerclage Procedure CPT-4 Procedure CPT-	27230	Closed treatment of femoral fracture, proximal end, neck; without manipulation	Procedure	CPT-4
Procedure CPT-4 CPT-4 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with Uncomplicated Soft Tissue Closure (including Tracture), or subtrochanteric femoral Procedure CPT-4 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulation CPT-4 Treatment of Open Intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction Treatment Of Open Intertrochanteric, peritrochanteric, or Subtrochanteric Femoral Fracture; with Uncomplicated Soft Tissue Closure (including Traction) Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 Poper	27232	·	Procedure	CPT-4
27236Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic replacementProcedureCPT-427238Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulationProcedureCPT-427240Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal tractionProcedureCPT-427242Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction)ProcedureCPT-427244Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclageProcedureCPT-427246Closed treatment of greater trochanteric fracture, without manipulationProcedureCPT-427248Open treatment of greater trochanteric fracture, includes internal fixation, when performedProcedureCPT-429010Application of Risser jacket, localizer, body; onlyProcedureCPT-429015Application of Risser jacket, localizer, body; including headProcedureCPT-429020Application of turnbuckle jacket, body; including headProcedureCPT-429035Application of body cast, shoulder to hips; including head, Minerva typeProcedureCPT-429040Application of body cast, shoulder to hips; including head, Minerva typeProcedureCPT-429046Application of body cast, shoulder to hips; including both thighsProcedureCPT-429	27234	·	Procedure	CPT-4
27238 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulation 27240 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction 27242 Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage 27246 Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 29010 Application of Risser jacket, localizer, body; only 29015 Application of Risser jacket, localizer, body; including head 29020 Application of turnbuckle jacket, body; only 29025 Application of turnbuckle jacket, body; including head 29035 Application of body cast, shoulder to hips; 29040 Application of body cast, shoulder to hips; including 1 thigh 29040 Application of body cast, shoulder to hips; including 1 thigh 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of body cast, shoulder to hips; including both thighs 29040 Application of hip spica cast; 1 leg 29040 Application of hip spica cast; 1 and one-half spica or both legs	27235	Percutaneous skeletal fixation of femoral fracture, proximal end, neck	Procedure	CPT-4
fracture; without manipulation Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction) Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 Closed treatment of greater trochanteric fracture, includes internal fixation, when performed Application of Risser jacket, localizer, body; only Procedure CPT-4 Application of Risser jacket, localizer, body; including head Procedure CPT-4 Application of turnbuckle jacket, body; only Procedure CPT-4 Application of turnbuckle jacket, body; including head Procedure CPT-4 Application of body cast, shoulder to hips; Procedure CPT-4 Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 Application of hip spica cast; 1 leg Procedure CPT-4 Application of hip spica cast; 1 and one-half spica or both legs	27236	·	Procedure	CPT-4
fracture; with manipulation, with or without skin or skeletal traction Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction) Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 Open treatment of greater trochanteric fracture, includes internal fixation, when performed Application of Risser jacket, localizer, body; only Procedure CPT-4 Application of turnbuckle jacket, body; including head Procedure CPT-4 Application of turnbuckle jacket, body; including head Procedure CPT-4 Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 Application of body cast, shoulder to hips; including 1 thigh Procedure CPT-4 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 Application of hip spica cast; 1 leg Procedure CPT-4 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4 Application of hip spica cast; 1 and one-half spica or both legs	27238	• •	Procedure	CPT-4
Fracture, With Uncomplicated Soft Tissue Closure (including Traction) 27244 Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage 27246 Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 29010 Application of Risser jacket, localizer, body; only Procedure CPT-4 29015 Application of Risser jacket, localizer, body; including head Procedure CPT-4 29020 Application of turnbuckle jacket, body; only Procedure CPT-4 29025 Application of turnbuckle jacket, body; including head Procedure CPT-4 29036 Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 29040 Application of body cast, shoulder to hips; including 1 thigh Procedure CPT-4 29046 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 29305 Application of hip spica cast; 1 leg Procedure CPT-4 29325 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	27240	·	Procedure	CPT-4
fracture; with plate/screw type implant, with or without cerclage 27246 Closed treatment of greater trochanteric fracture, without manipulation Procedure CPT-4 27248 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 29010 Application of Risser jacket, localizer, body; only Procedure CPT-4 29015 Application of Risser jacket, localizer, body; including head Procedure CPT-4 29020 Application of turnbuckle jacket, body; only Procedure CPT-4 29025 Application of turnbuckle jacket, body; including head Procedure CPT-4 29035 Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 29040 Application of body cast, shoulder to hips; including 1 thigh Procedure CPT-4 29046 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 29305 Application of hip spica cast; 1 leg Procedure CPT-4 29325 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	27242	·	Procedure	CPT-4
27248 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 29010 Application of Risser jacket, localizer, body; only Procedure CPT-4 29015 Application of Risser jacket, localizer, body; including head Procedure CPT-4 29020 Application of turnbuckle jacket, body; only Procedure CPT-4 29025 Application of turnbuckle jacket, body; including head Procedure CPT-4 29035 Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 29040 Application of body cast, shoulder to hips; including 1 thigh Procedure CPT-4 29040 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 29040 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 29040 Application of hip spica cast; 1 leg Procedure CPT-4 29050 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	27244	·	Procedure	CPT-4
performed Application of Risser jacket, localizer, body; only Application of Risser jacket, localizer, body; including head Application of Risser jacket, localizer, body; including head Application of turnbuckle jacket, body; only Application of turnbuckle jacket, body; including head Application of turnbuckle jacket, body; including head Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including both thighs Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4 Application of hip spica cast; 1 and one-half spica or both legs	27246	Closed treatment of greater trochanteric fracture, without manipulation	Procedure	CPT-4
Application of Risser jacket, localizer, body; including head Application of turnbuckle jacket, body; only Application of turnbuckle jacket, body; including head Application of turnbuckle jacket, body; including head Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	27248		Procedure	CPT-4
Application of turnbuckle jacket, body; only Application of turnbuckle jacket, body; including head Application of turnbuckle jacket, body; including head Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4 Procedure CPT-4 Procedure CPT-4 Procedure CPT-4 Procedure CPT-4 CPT-4 Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs	29010	Application of Risser jacket, localizer, body; only	Procedure	CPT-4
Application of turnbuckle jacket, body; including head Procedure CPT-4 Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Procedure CPT-4 Application of body cast, shoulder to hips; including 1 thigh Procedure CPT-4 Application of body cast, shoulder to hips; including 1 thigh Procedure CPT-4 Application of body cast, shoulder to hips; including both thighs Procedure CPT-4 Application of hip spica cast; 1 leg Procedure CPT-4 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	29015	Application of Risser jacket, localizer, body; including head	Procedure	CPT-4
Application of body cast, shoulder to hips; Application of body cast, shoulder to hips; including head, Minerva type Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4 Procedure CPT-4 Procedure CPT-4 CPT-4 CPT-4	29020	Application of turnbuckle jacket, body; only	Procedure	CPT-4
Application of body cast, shoulder to hips; including head, Minerva type Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4 Procedure CPT-4 Procedure CPT-4 CPT-4	29025	Application of turnbuckle jacket, body; including head	Procedure	CPT-4
Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including 1 thigh Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Application of hip spica cast; 1 and one-half spica or both legs CPT-4 CPT-4	29035	Application of body cast, shoulder to hips;	Procedure	CPT-4
Application of body cast, shoulder to hips; including both thighs Application of hip spica cast; 1 leg Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4 Procedure CPT-4 Procedure CPT-4	29040	Application of body cast, shoulder to hips; including head, Minerva type	Procedure	CPT-4
29305 Application of hip spica cast; 1 leg Procedure CPT-4 29325 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	29044	Application of body cast, shoulder to hips; including 1 thigh	Procedure	CPT-4
29325 Application of hip spica cast; 1 and one-half spica or both legs Procedure CPT-4	29046	Application of body cast, shoulder to hips; including both thighs	Procedure	CPT-4
	29305	Application of hip spica cast; 1 leg	Procedure	CPT-4
29345 Application of long leg cast (thigh to toes); Procedure CPT-4	29325	Application of hip spica cast; 1 and one-half spica or both legs	Procedure	CPT-4
	29345	Application of long leg cast (thigh to toes);	Procedure	CPT-4

cder_mpl2p_wp011 Page 465 of 813



Code	Description	Code Category	Code Type
29355	Application of long leg cast (thigh to toes); walker or ambulatory type	Procedure	CPT-4
29358	Application of long leg cast brace	Procedure	CPT-4
29365	Application of cylinder cast (thigh to ankle)	Procedure	CPT-4
29505	Application of long leg splint (thigh to ankle or toes)	Procedure	CPT-4
29520	Strapping; hip	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Radius/Ulna Fracture		
733.12	Pathologic fracture of distal radius and ulna	Diagnosis	ICD-9-CM
813	Fracture of radius and ulna	Diagnosis	ICD-9-CM
813.0	Closed fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	Diagnosis	ICD-9-CM
813.01	Closed fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.02	Closed fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
313.03	Closed Monteggia's fracture	Diagnosis	ICD-9-CM
313.04	Other and unspecified closed fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
313.05	Closed fracture of head of radius	Diagnosis	ICD-9-CM
313.06	Closed fracture of neck of radius	Diagnosis	ICD-9-CM
313.07	Other and unspecified closed fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
313.08	Closed fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
313.1	Open fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
313.10	Unspecified open fracture of upper end of forearm	Diagnosis	ICD-9-CM
313.11	Open fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
313.12	Open fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
313.13	Open Monteggia's fracture	Diagnosis	ICD-9-CM
313.14	Other and unspecified open fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
313.15	Open fracture of head of radius	Diagnosis	ICD-9-CM
313.16	Open fracture of neck of radius	Diagnosis	ICD-9-CM
313.17	Other and unspecified open fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
313.18	Open fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
313.2	Closed fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
313.20	Unspecified closed fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
313.21	Closed fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
313.22	Closed fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
313.23	Closed fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
313.3	Open fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
313.30	Unspecified open fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
313.31	Open fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.32	Open fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
313.33	Open fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
313.4	Closed fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 466 of 813



Code	Description	Code Category	Code Type
813.40	Unspecified closed fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.41	Closed Colles' fracture	Diagnosis	ICD-9-CM
813.42	Other closed fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.43	Closed fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.44	Closed fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.45	Torus fracture of radius (alone)	Diagnosis	ICD-9-CM
813.46	Torus fracture of ulna (alone)	Diagnosis	ICD-9-CM
813.47	Torus fracture of radius and ulna	Diagnosis	ICD-9-CM
813.5	Open fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.50	Unspecified open fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.51	Open Colles' fracture	Diagnosis	ICD-9-CM
813.52	Other open fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.53	Open fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.54	Open fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.8	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.80	Closed fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.81	Closed fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.82	Closed fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.83	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.9	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.90	Open fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.91	Open fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.92	Open fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.93	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
M80.031A	Age-related osteoporosis with current pathological fracture, right forearm, initial	Diagnosis	ICD-10-CM
	encounter for fracture		
M80.032A	Age-related osteoporosis with current pathological fracture, left forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.039A	Age-related osteoporosis with current pathological fracture, unspecified forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.831A	Other osteoporosis with current pathological fracture, right forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.832A	Other osteoporosis with current pathological fracture, left forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.839A	Other osteoporosis with current pathological fracture, unspecified forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.431A	Pathological fracture, right ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.432A	Pathological fracture, left ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.433A	Pathological fracture, right radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.434A	Pathological fracture, left radius, initial encounter for fracture	Diagnosis	ICD-10-CM
	<u> </u>	- 0	

cder_mpl2p_wp011 Page 467 of 813



M84.439A Pathological fracture, unspecified ulna and radius, initial encounter for fracture Diagnosis II	ICD-10-CM
A404 F344 Path alastical fractions in parallating disease of the least term of the l	ICD-10-CM
M84.531A Pathological fracture in neoplastic disease, right ulna, initial encounter for fracture Diagnosis	
M84.532A Pathological fracture in neoplastic disease, left ulna, initial encounter for fracture Diagnosis	ICD-10-CM
A404 5334 Bath desiral freetons in generalistic disease winds and in third agreement free freetons. Disease in	ICD 40 CM
M84.533A Pathological fracture in neoplastic disease, right radius, initial encounter for fracture Diagnosis	ICD-10-CM
M84.534A Pathological fracture in neoplastic disease, left radius, initial encounter for fracture Diagnosis	ICD-10-CM
M84.539A Pathological fracture in neoplastic disease, unspecified ulna and radius, initial Diagnosis	ICD-10-CM
encounter for fracture	
M84.631A Pathological fracture in other disease, right ulna, initial encounter for fracture Diagnosis	ICD-10-CM
M84.632A Pathological fracture in other disease, left ulna, initial encounter for fracture Diagnosis II	ICD-10-CM
	ICD-10-CM
M84.634A Pathological fracture in other disease, left radius, initial encounter for fracture Diagnosis	ICD-10-CM
M84.639A Pathological fracture in other disease, unspecified ulna and radius, initial encounter Diagnosis for fracture	ICD-10-CM
	ICD-10-CM
552.001A Shapecined fracture of apperent of right unit, initial encounter for closed fracture. Biagnosis	ICD TO CIVI
S52.001B Unspecified fracture of upper end of right ulna, initial encounter for open fracture Diagnosis	ICD-10-CM
type I or II	
	ICD-10-CM
type IIIA, IIIB, or IIIC	ICD 10 CM
S52.002A Unspecified fracture of upper end of left ulna, initial encounter for closed fracture Diagnosis	ICD-10-CM
S52.002B Unspecified fracture of upper end of left ulna, initial encounter for open fracture Diagnosis Id	ICD-10-CM
type I or II	
	ICD-10-CM
type IIIA, IIIB, or IIIC	
S52.009A Unspecified fracture of upper end of unspecified ulna, initial encounter for closed Diagnosis Infracture	ICD-10-CM
	ICD-10-CM
fracture type I or II	ICD TO CIVI
	ICD-10-CM
fracture type IIIA, IIIB, or IIIC	
S52.011A Torus fracture of upper end of right ulna, initial encounter for closed fracture Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 468 of 813



Code	Description	Code Category	Code Type
S52.012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021A	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 469 of 813



Code	Description	Code Category	Code Type
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna,	Diagnosis	ICD-10-CM
	initial encounter for closed fracture		
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 470 of 813



Code	Description	Code Category	Code Type
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 471 of 813



Code	Description	Code Category	
S52.092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.122A	Displaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 472 of 813



Code	Description	Code Category	Code Type
S52.122B	•	Diagnosis	ICD-10-CM
S52.122C	II Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 473 of 813



Code	Description	Code Category	Code Type
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 474 of 813



Code	Description	Code Category	Code Type
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 475 of 813



Code	Description	Code Category	Code Type
S52.224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 476 of 813



Code	Description	Code Category	
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 477 of 813



Code	Description	Code Category	Code Type
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S52.245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 478 of 813



Code	Description	Code Category	Code Type
S52.256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type I or II		
S52.256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type IIIA, IIIB, or IIIC		
S52.261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II	g	
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC	Ü	
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S52.262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for	Diagnosis	ICD-10-CM
	open fracture type I or II		
S52.263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for	Diagnosis	ICD-10-CM
652.2644	open fracture type IIIA, IIIB, or IIIC	.	100 40 604
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.264B		Diagnosis	ICD 10 CM
352.204B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for	Diagnosis	ICD-10-CM
332.2040	open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CIVI
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for	Diagnosis	ICD-10-CM
002.2007	closed fracture	2148.166.6	.02 20 0
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II	J	
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
	for closed fracture		
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type I or II		

cder_mpl2p_wp011 Page 479 of 813



Code	Description	Code Category	Code Type
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type IIIA, IIIB, or IIIC		
S52.271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or	Diagnosis	ICD-10-CM
	II		
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.281A	Bent bone of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.281B	Bent bone of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.282A	Bent bone of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
		_	
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB,	Diagnosis	ICD-10-CM
	or IIIC		
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB,	Diagnosis	ICD-10-CM
	or IIIC		
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 480 of 813



Code	Description	Code Category	Codo Tuno
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I	Code Category Diagnosis	ICD-10-CM
332.2330	or II	Diagnosis	100 10 011
S52.299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type	Diagnosis	ICD-10-CM
	IIIA, IIIB, or IIIC		
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
S52.301C	or II Unspecified fracture of shaft of right radius, initial encounter for open fracture type	Diagnosis	ICD-10-CM
332.3010	IIIA, IIIB, or IIIC	Diagnosis	ICD TO CIVI
S52.302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
	or II		
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed	Diagnosis	ICD-10-CM
332.303/1	fracture	Diagnosis	100 10 0111
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open	Diagnosis	ICD-10-CM
650 0444	fracture type IIIA, IIIB, or IIIC	.	100 10 011
S52.311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
002.0227		8	.02 20 0
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed	Diagnosis	ICD-10-CM
CE2 224D	fracture Displaced transporters for the state of sight and live in the language transporters for a second sight.	Diamonia	100 40 604
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open	Diagnosis	ICD-10-CM
CE2 222C	fracture type I or II	Diamasis	ICD 10 CM
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
	nactare type may mo, or me		

cder_mpl2p_wp011 Page 481 of 813



_			
Code	Description	Code Category	
S52.323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 482 of 813



Code	Description	Code Category	Code Type
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed	Diagnosis	ICD-10-CM
CE2 22 4B	fracture	D: .	160 40 614
S52.334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.341C	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.343C	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 483 of 813



_			
Code	Description	Code Category	
S52.344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 484 of 813



Code	Description	Code Category	
S52.355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 485 of 813



Code	Description	Code Category	
S52.365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.381A	Bent bone of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.382A	Bent bone of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.382B	Bent bone of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 486 of 813



Code	Description	Code Category	Code Type
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type	Diagnosis	ICD-10-CM
332.3310	IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CIVI
S52.392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 487 of 813



Code	Description	Code Category	Code Type
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type I or II		
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type IIIA, IIIB, or IIIC		
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.522A	Torus fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 488 of 813



Code	Description	Code Category	Code Type
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.539A	Colles' fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
	IIIB, or IIIC		
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.551C	Other extraarticular fracture of lower end of right radius, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open	Diagnosis	ICD-10-CM
652 5526	fracture type I or II	Diamonia	ICD 40 CM
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for	Diagnosis	ICD-10-CM
352.559A	closed fracture	Diagnosis	ICD-10-CIVI
S52.559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.561A	Barton's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	2 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		•

cder_mpl2p_wp011 Page 489 of 813



_		_	_
Code	Description	Code Category	Code Type
S52.561B	Barton's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.562B	Barton's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.591A	Other fractures of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.592A	Other fractures of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 490 of 813



Code	Description	Code Category	Code Type
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
S52.592C	or II Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 491 of 813



_		_	_
Code	Description	Code Category	
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691A	Other fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.692A	Other fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 492 of 813



Code	Description	Code Category	Code Type
S52.699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type I or II		
S52.699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type IIIA, IIIB, or IIIC		
S52.90XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
CE 2 00VD		Diamonia	ICD 40 CN4
S52.90XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.90XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type	Diagnosis	ICD-10-CM
332.307.0	IIIA, IIIB, or IIIC	2106110313	100 10 011
S52.91XA	Unspecified fracture of right forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.91XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.91XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
S52.92XA	IIIB, or IIIC	Diagnosis	ICD 10 CM
S52.92XA S52.92XB	Unspecified fracture of left forearm, initial encounter for closed fracture Unspecified fracture of left forearm, initial encounter for open fracture type I or II	Diagnosis Diagnosis	ICD-10-CM ICD-10-CM
332.32ND	onspecified fracture of left forearm, initial encounter for open fracture type for in	Diagnosis	ICD-10-CIVI
S52.92XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB,	Diagnosis	ICD-10-CM
	or IIIC	<u> </u>	
S59.001A	Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S59.002A	Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for	Diagnosis	ICD-10-CM
550,0004	closed fracture	5	100 40 604
S59.009A	Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter	Diagnosis	ICD-10-CM
333.0117.	for closed fracture	2106110313	100 10 011
S59.012A	Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter	Diagnosis	ICD-10-CM
	for closed fracture		
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter	Diagnosis	ICD-10-CM
339.022A	for closed fracture	Diagnosis	ICD-10-CIVI
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture	J	
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		

cder_mpl2p_wp011 Page 493 of 813



Code	Description	Code Category	Code Type
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter		ICD-10-CM
	for closed fracture		
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S59.041A	Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.042A	Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.091A	Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.121A	Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.122A	Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.131A	Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 494 of 813



Code	Description	Code Category	Code Type
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.229A	Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.231A	Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.232A	Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.239A	Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.241A	Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 495 of 813



Code	Description	Code Category	Code Type
S59.249A	Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.299A	Other physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
78.53	Internal fixation of radius and ulna without fracture reduction	Procedure	ICD-9-CM
79.02	Closed reduction of fracture of radius and ulna without internal fixation	Procedure	ICD-9-CM
79.12	Closed reduction of fracture of radius and ulna with internal fixation	Procedure	ICD-9-CM
79.22	Open reduction of fracture of radius and ulna without internal fixation	Procedure	ICD-9-CM
79.32	Open reduction of fracture of radius and ulna with internal fixation	Procedure	ICD-9-CM
79.62	Debridement of open fracture of radius and ulna	Procedure	ICD-9-CM
OPBH0ZZ	Excision of Right Radius, Open Approach	Procedure	ICD-10-PCS
OPBJ0ZZ	Excision of Left Radius, Open Approach	Procedure	ICD-10-PCS
OPBK0ZZ	Excision of Right Ulna, Open Approach	Procedure	ICD-10-PCS
OPBLOZZ	Excision of Left Ulna, Open Approach	Procedure	ICD-10-PCS
0PHH04Z	Insertion of Internal Fixation Device into Right Radius, Open Approach	Procedure	ICD-10-PCS
OPHH06Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Open Approach	Procedure	ICD-10-PCS
OPHH34Z	Insertion of Internal Fixation Device into Right Radius, Percutaneous Approach	Procedure	ICD-10-PCS
OPHH36Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Percutaneous Approach	Procedure	ICD-10-PCS
OPHH44Z	Insertion of Internal Fixation Device into Right Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHH46Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHJ04Z	Insertion of Internal Fixation Device into Left Radius, Open Approach	Procedure	ICD-10-PCS
OPHJ06Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Open Approach	Procedure	ICD-10-PCS
OPHJ34Z	Insertion of Internal Fixation Device into Left Radius, Percutaneous Approach	Procedure	ICD-10-PCS
OPHJ36Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Percutaneous Approach	Procedure	ICD-10-PCS
OPHJ44Z	Insertion of Internal Fixation Device into Left Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHJ46Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHK04Z	Insertion of Internal Fixation Device into Right Ulna, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 496 of 813



CI-	Paradiation.	Carla Catanana	Cada Tana
Code	Description	Code Category	Code Type
0PHK06Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Open Approach	Procedure	ICD-10-PCS
0PHK34Z	Insertion of Internal Fixation Device into Right Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PHK36Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Percutaneous	Procedure	ICD-10-PCS
	Approach		
OPHK44Z	Insertion of Internal Fixation Device into Right Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHK46Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHL04Z	Insertion of Internal Fixation Device into Left Ulna, Open Approach	Procedure	ICD-10-PCS
OPHL06Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Open Approach	Procedure	ICD-10-PCS
OPHL34Z	Insertion of Internal Fixation Device into Left Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
OPHL36Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
OPHL44Z	Insertion of Internal Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPHL46Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSH04Z	Reposition Right Radius with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSH05Z	Reposition Right Radius with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSH06Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSH0BZ	Reposition Right Radius with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH0CZ	Reposition Right Radius with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSH0DZ	Reposition Right Radius with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH0ZZ	Reposition Right Radius, Open Approach	Procedure	ICD-10-PCS
OPSH34Z	Reposition Right Radius with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH35Z	Reposition Right Radius with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH36Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSH3BZ	Reposition Right Radius with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSH3CZ	Reposition Right Radius with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSH3DZ	Reposition Right Radius with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 497 of 813



Code	Description	Code Category	Code Type
OPSH3ZZ	Reposition Right Radius, Percutaneous Approach	Procedure	ICD-10-PCS
OPSH44Z	Reposition Right Radius with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH45Z	Reposition Right Radius with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSH46Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSH4BZ	Reposition Right Radius with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH4CZ	Reposition Right Radius with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH4DZ	Reposition Right Radius with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSH4ZZ	Reposition Right Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSHXZZ	Reposition Right Radius, External Approach	Procedure	ICD-10-PCS
OPSJ04Z	Reposition Left Radius with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSJ05Z	Reposition Left Radius with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSJ06Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSJ0BZ	Reposition Left Radius with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ0CZ	Reposition Left Radius with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSJODZ	Reposition Left Radius with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSJ0ZZ	Reposition Left Radius, Open Approach	Procedure	ICD-10-PCS
OPSJ34Z	Reposition Left Radius with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSJ35Z	Reposition Left Radius with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSJ36Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ3BZ	Reposition Left Radius with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSJ3CZ	Reposition Left Radius with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ3DZ	Reposition Left Radius with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSJ3ZZ	Reposition Left Radius, Percutaneous Approach	Procedure	ICD-10-PCS
OPSJ44Z	Reposition Left Radius with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSJ45Z	Reposition Left Radius with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 498 of 813



Code	Description	Code Category	Code Type
OPSJ46Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Percutaneous	Procedure	ICD-10-PCS
	Endoscopic Approach		
OPSJ4BZ	Reposition Left Radius with Monoplanar External Fixation Device, Percutaneous	Procedure	ICD-10-PCS
	Endoscopic Approach		
OPSJ4CZ	Reposition Left Radius with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ4DZ	Reposition Left Radius with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSJ4ZZ	Reposition Left Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSJXZZ	Reposition Left Radius, External Approach	Procedure	ICD-10-PCS
OPSK04Z	Reposition Right Ulna with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSK05Z	Reposition Right Ulna with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSK06Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSK0BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK0CZ	Reposition Right Ulna with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK0DZ	Reposition Right Ulna with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSK0ZZ	Reposition Right Ulna, Open Approach	Procedure	ICD-10-PCS
OPSK34Z	Reposition Right Ulna with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK35Z	Reposition Right Ulna with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK36Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK3BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK3CZ	Reposition Right Ulna with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK3DZ	Reposition Right Ulna with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK3ZZ	Reposition Right Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
OPSK44Z	Reposition Right Ulna with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSK45Z	Reposition Right Ulna with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSK46Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSK4BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSK4CZ	Reposition Right Ulna with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 499 of 813



Code	Description	Code Category	Code Type
OPSK4DZ	Reposition Right Ulna with Hybrid External Fixation Device, Percutaneous	Procedure	ICD-10-PCS
	Endoscopic Approach		
OPSK4ZZ	Reposition Right Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSKXZZ	Reposition Right Ulna, External Approach	Procedure	ICD-10-PCS
OPSL04Z	Reposition Left Ulna with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSL05Z	Reposition Left Ulna with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSL06Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSLOBZ	Reposition Left Ulna with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL0CZ	Reposition Left Ulna with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
OPSLODZ	Reposition Left Ulna with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL0ZZ	Reposition Left Ulna, Open Approach	Procedure	ICD-10-PCS
OPSL34Z	Reposition Left Ulna with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSL35Z	Reposition Left Ulna with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSL36Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSL3BZ	Reposition Left Ulna with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSL3CZ	Reposition Left Ulna with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL3DZ	Reposition Left Ulna with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
OPSL3ZZ	Reposition Left Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
OPSL44Z	Reposition Left Ulna with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL45Z	Reposition Left Ulna with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSL46Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSL4BZ	Reposition Left Ulna with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL4CZ	Reposition Left Ulna with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL4DZ	Reposition Left Ulna with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSL4ZZ	Reposition Left Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
OPSLXZZ	Reposition Left Ulna, External Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 500 of 813



Code	Description	Code Category	Code Type
24580	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); Without Manipulation	Procedure	CPT-4
24581	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); With Manipulation	Procedure	CPT-4
24583	Treatment Of Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24585	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation;	Procedure	CPT-4
24586	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius);	Procedure	CPT-4
24587	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius); with implant arthroplasty	Procedure	CPT-4
24588	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation; With Implants And Fascia Lata Ligament Reconstruction	Procedure	CPT-4
4620	Closed treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of ulna with dislocation of radial head), with manipulation	Procedure	CPT-4
4625	Treatment Of Open Monteggia Type Of Fracture Dislocation At Elbow (fracture Proximal End Of Ulna With Dislocation Of Radial Head), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24635	Open treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of ulna with dislocation of radial head), includes internal fixation, when performed	Procedure	CPT-4
4650	Closed treatment of radial head or neck fracture; without manipulation	Procedure	CPT-4
4655	Closed treatment of radial head or neck fracture; with manipulation	Procedure	CPT-4
24660	Treatment Of Open Radial Head Or Neck Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24665	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed;	Procedure	CPT-4
24666	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed; with radial head prosthetic replacement	Procedure	CPT-4

cder_mpl2p_wp011 Page 501 of 813



Code	Description	Code Category	Code Type
24670	Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid	Procedure	CPT-4
	process[es]); without manipulation		
24675	Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]); with manipulation	Procedure	CPT-4
24680	Treatment Of Open Ulnar Fracture, Proximal End (olecranon Process), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24685	Open treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]), includes internal fixation, when performed	Procedure	CPT-4
25500	Closed treatment of radial shaft fracture; without manipulation	Procedure	CPT-4
25505	Closed treatment of radial shaft fracture; with manipulation	Procedure	CPT-4
25510	Treatment Of Open Radial Shaft Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25515	Open treatment of radial shaft fracture, includes internal fixation, when performed	Procedure	CPT-4
25530	Closed treatment of ulnar shaft fracture; without manipulation	Procedure	CPT-4
25535	Closed treatment of ulnar shaft fracture; with manipulation	Procedure	CPT-4
25540	Treatment Of Open Ulnar Shaft Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25545	Open treatment of ulnar shaft fracture, includes internal fixation, when performed	Procedure	CPT-4
25560	Closed treatment of radial and ulnar shaft fractures; without manipulation	Procedure	CPT-4
25565	Closed treatment of radial and ulnar shaft fractures; with manipulation	Procedure	CPT-4
25570	Treatment Of Open Radial And Ulnar Shaft Fractures, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25575	Open treatment of radial AND ulnar shaft fractures, with internal fixation, when performed; of radius AND ulna	Procedure	CPT-4
25600	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; without manipulation	Procedure	CPT-4
25605	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; with manipulation	Procedure	CPT-4
25610	Treatment Of Closed, Complex, Distal Radial Fracture (eg, Colles Or Smith Type) Or Epiphyseal Separation, With Or Without Fracture Of Ulnar Styloid, Requiring Manipulation; Without External Skeletal Fixation Or Percutaneous Pinning	Procedure	CPT-4
25611	Percutaneous skeletal fixation of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, with or without fracture of ulnar styloid, requiring manipulation, with or without external fixation	Procedure	CPT-4

cder_mpl2p_wp011 Page 502 of 813



Code	Description	Code Category	Code Type
25615	Treatment Of Open Distal Radial Fracture (eg, Colles Or Smith Type) Or Epiphyseal Separation, With Or Without Fracture Of Ulnar Styloid, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25620	Open treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, with or without fracture of ulnar styloid, with or without internal or external fixation	Procedure	CPT-4
25650	Closed treatment of ulnar styloid fracture	Procedure	CPT-4
29065	Application, cast; shoulder to hand (long arm)	Procedure	CPT-4
29075	Application, cast; elbow to finger (short arm)	Procedure	CPT-4
29085	Application, cast; hand and lower forearm (gauntlet)	Procedure	CPT-4
29105	Application of long arm splint (shoulder to hand)	Procedure	CPT-4
29125	Application of short arm splint (forearm to hand); static	Procedure	CPT-4
29126	Application of short arm splint (forearm to hand); dynamic	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Vertebral Fracture		
733.13	Pathologic fracture of vertebrae	Diagnosis	ICD-9-CM
805	Fracture of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.0	Closed fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.00	Closed fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.01	Closed fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.02	Closed fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.03	Closed fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.04	Closed fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.05	Closed fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.06	Closed fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.07	Closed fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.08	Closed fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.1	Open fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.10	Open fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.11	Open fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 503 of 813



Code	Description	Code Category	
805.12	Open fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.13	Open fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.14	Open fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.15	Open fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.16	Open fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.17	Open fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.18	Open fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.2	Closed fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.3	Open fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.4	Closed fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.5	Open fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.6	Closed fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.7	Open fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.8	Closed fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.9	Open fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
M48.50XA	Collapsed vertebra, not elsewhere classified, site unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.51XA	Collapsed vertebra, not elsewhere classified, occipito-atlanto-axial region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.52XA	Collapsed vertebra, not elsewhere classified, cervical region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.53XA	Collapsed vertebra, not elsewhere classified, cervicothoracic region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.54XA	Collapsed vertebra, not elsewhere classified, thoracic region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.55XA	Collapsed vertebra, not elsewhere classified, thoracolumbar region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.56XA	Collapsed vertebra, not elsewhere classified, lumbar region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.57XA	Collapsed vertebra, not elsewhere classified, lumbosacral region, initial encounter for fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 504 of 813



Code	Description	Code Category	Code Type
M48.58XA	Collapsed vertebra, not elsewhere classified, sacral and sacrococcygeal region, initial		ICD-10-CM
	encounter for fracture		
M80.08XA	Age-related osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture	Diagnosis	ICD-10-CM
M80.88XA	Other osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture	Diagnosis	ICD-10-CM
M84.48XA	Pathological fracture, other site, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.58XA	Pathological fracture in neoplastic disease, other specified site, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.68XA	Pathological fracture in other disease, other site, initial encounter for fracture	Diagnosis	ICD-10-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.01XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.01XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.02XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.02XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 505 of 813



Code	Description	Code Category	Code Type
S12.041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.110A	Anterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.110B	Anterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.111A	Posterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.111B	Posterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.112A	Nondisplaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.112B	Nondisplaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.120A	Other displaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.120B	Other displaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.121A	Other nondisplaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.121B	Other nondisplaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.14XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 506 of 813



Code	Description	Code Category	Code Type
S12.14XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S12.150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.24XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.24XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 507 of 813



Code	Description	Code Category	Code Type
S12.250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S12.251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial	Diagnosis	ICD-10-CM
S12.251B	encounter for closed fracture Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial	Diagnosis	ICD 10 CM
312.2316	encounter for open fracture	Diagnosis	ICD-10-CM
S12.290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.34XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.34XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 508 of 813



Code	Description	Code Category	Code Type
S12.351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S12.390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
C42 200B	fracture	5	100 40 014
S12.390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.44XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.44XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 509 of 813



Code	Description	Code Category	Code Type
S12.490B	·	Diagnosis	ICD-10-CM
S12.491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.54XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.54XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.550B	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 510 of 813



Code	Description	Code Category	Code Type
S12.591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	J	
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.64XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.64XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 511 of 813



Code	Description	Code Category	Code Type
S22.000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for	Diagnosis	ICD-10-CM
S22.000B	closed fracture Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 512 of 813



Code	Description	Code Category	Code Type
S22.020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S22.021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S22.021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 513 of 813



Code	Description	Code Category	Code Type
S22.041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 514 of 813



Code	Description	Code Category	Code Type
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	_	ICD-10-CM
S22.070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
012.07.22		2.0800.0	
S22.078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S22.080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
322.001A	Stable barst fracture of FIT FIZ Vertebra, mittal effectation closed fracture	Diagnosis	ICD 10 CIVI
S22.081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
			100 40 014
S22.082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		105 10 011
S32.000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	-	
S32.001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		

cder_mpl2p_wp011 Page 515 of 813



Code	Description	Code Category	Code Type
S32.002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
332.002/	fracture	Diagnosis	TOD TO CIVI
S32.002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S32.008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S32.010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
500 0400	fracture	. .	100 10 011
S32.010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
S32.011A	fracture Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD 10 CM
352.UIIA	Stable burst fracture of first fullibal vertebra, littlal effcounter for closed fracture	Diagnosis	ICD-10-CM
S32.011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
332.0115	Studie buildt hactare of hist fambar vertebra, mitar encounter for open hactare	Diagnosis	TCD TO CIVI
S32.012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	,	J	
S32.012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
622.0204		5	100 40 614
S32.020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
332.0206	fracture	Diagnosis	ICD-10-CIVI
S32.021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
332.021/	The state of the s	_ 105110010	.55 10 0111
S32.021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
		-0	
S32.022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		

cder_mpl2p_wp011 Page 516 of 813



Code	Description	Code Category	Code Type
S32.022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S32.028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
C22 020D	Other fractions of account to make a control of the first of the state	Diamonia	ICD 10 CM
S32.028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
332.0236	onspectified tracture of second fumbal vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CIVI
S32.030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
332.03071	fracture	2106110313	102 10 0111
S32.030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	Ü	
S32.031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
C22 040D	fracture	.	100 40 014
S32.040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
C22 041 A	fracture Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S32.041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
332.0410	stable ballst fractare of fourth fambal vertebra, initial encounter for open fracture	Diagnosis	ICD TO CIVI
S32.042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
552.5 12/1	fracture		
S32.042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	- 0	

cder_mpl2p_wp011 Page 517 of 813



Code	Description	Code Category	Code Type
S32.048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
		J	
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.110A	Nondisplaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.110B	Nondisplaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.111A	Minimally displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.111B	Minimally displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.112A	Severely displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.112B	Severely displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.119A	Unspecified Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.119B	Unspecified Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.120A	Nondisplaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 518 of 813



Code	Description	Code Category	Code Type
S32.120B	Nondisplaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.121A	Minimally displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.121B	Minimally displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
		J	
S32.122A	Severely displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.122B	Severely displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.129A	Unspecified Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.129B	Unspecified Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.130A	Nondisplaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.130B	Nondisplaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.131A	Minimally displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.131B	Minimally displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.132A	Severely displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
		_	
S32.132B	Severely displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.139A	Unspecified Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.139B	Unspecified Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.14XA	Type 1 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.14XB	Type 1 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.15XA	Type 2 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.15XB	Type 2 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.16XA	Type 3 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.16XB	Type 3 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.17XA	Type 4 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.17XB	Type 4 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.19XA	Other fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.19XB	Other fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
	Secondary: Any Fracture		
733.1	Pathologic fracture	Diagnosis	ICD-9-CM
800	Fracture of vault of skull	Diagnosis	ICD-9-CM
800.0	Closed fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 519 of 813



Code	Description	Code Category	Code Type
800.00	Closed fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.01	Closed fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.02	Closed fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.03	Closed fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.04	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.05	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.06	Closed fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.09	Closed fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.1	Closed fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.10	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.11	Closed fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.12	Closed fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.13	Closed fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.14	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.15	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.16	Closed fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.19	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.2	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 520 of 813



Code	Description	Code Category	Code Type
800.20	Closed fracture of vault of skull with subarachnoid, subdural, and extradural	Diagnosis	ICD-9-CM
	hemorrhage, unspecified state of consciousness		
800.21	Closed fracture of vault of skull with subarachnoid, subdural, and extradural	Diagnosis	ICD-9-CM
	hemorrhage, no loss of consciousness		
800.22	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.23	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.24	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.25	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.26	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.29	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.3	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.30	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.31	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.32	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.33	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.34	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.35	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	-	ICD-9-CM
800.36	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.39	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.4	Closed fracture of vault of skull with intercranial injury of other and unspecified nature	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 521 of 813



Code	Description	Code Category	Code Type
800.40	Closed fracture of vault of skull with intracranial injury of other and unspecified	Diagnosis	ICD-9-CM
	nature, unspecified state of consciousness		
800.41	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.42	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.43	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.44	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.45	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.46	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.49	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
800.5	Open fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.50	Open fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.51	Open fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.52	Open fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.53	Open fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.54	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.55	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.56	Open fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.59	Open fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.6	Open fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.60	Open fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 522 of 813



Code	Description	Code Category	Code Type
800.61	Open fracture of vault of skull with cerebral laceration and contusion, no loss of	Diagnosis	ICD-9-CM
	consciousness		
800.62	Open fracture of vault of skull with cerebral laceration and contusion, brief (less	Diagnosis	ICD-9-CM
900.63	than one hour) loss of consciousness	Diagnosis	ICD O CM
800.63	Open fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.64	Open fracture of vault of skull with cerebral laceration and contusion, prolonged	Diagnosis	ICD-9-CM
	(more than 24 hours) loss of consciousness and return to pre-existing conscious level		
800.65	Open fracture of vault of skull with cerebral laceration and contusion, prolonged	Diagnosis	ICD-9-CM
	(more than 24 hours) loss of consciousness, without return to pre-existing conscious level		
800.66	Open fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.69	Open fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.7	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.70	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.71	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.72	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.73	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.74	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.75	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.76	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.79	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.8	Open fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.80	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 523 of 813



Code	Description	Code Category	Code Type
800.81	Open fracture of vault of skull with other and unspecified intracranial hemorrhage,	Diagnosis	ICD-9-CM
	no loss of consciousness		
800.82	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.83	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.84	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.85	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.86	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.89	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.9	Open fracture of vault of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.90	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.91	Open fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.92	Open fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.93	Open fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.94	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM
800.95	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to preexisting conscious level	Diagnosis	ICD-9-CM
800.96	Open fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.99	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801	Fracture of base of skull	Diagnosis	ICD-9-CM
801.0	Closed fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.00	Closed fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 524 of 813



		_	
Code	Description	Code Category	
801.01	Closed fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.02	Closed fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.03	Closed fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.04	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.05	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.06	Closed fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.09	Closed fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.1	Closed fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.10	Closed fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.11	Closed fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.12	Closed fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.13	Closed fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.14	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.15	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.16	Closed fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.19	Closed fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.2	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.20	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 525 of 813



Code	Description	Code Category	Code Type
801.21	Closed fracture of base of skull with subarachnoid, subdural, and extradural	Diagnosis	ICD-9-CM
001.21	hemorrhage, no loss of consciousness	Diagnosis	105 5 0111
801.22	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.23	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.24	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.25	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.26	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.29	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.3	Closed fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.30	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.31	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.32	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.33	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.34	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.35	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.36	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.39	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.4	Closed fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.40	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 526 of 813



Code	Description	Code Category	Code Type
801.41	Closed fracture of base of skull with intracranial injury of other and unspecified	Diagnosis	ICD-9-CM
	nature, no loss of consciousness		
801.42	Closed fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.43	Closed fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.44	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.45	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.46	Closed fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.49	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801.5	Open fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
301.50	Open fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.51	Open fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.52	Open fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.53	Open fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.54	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.55	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.56	Open fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.59	Open fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.6	Open fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.60	Open fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.61	Open fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 527 of 813



Code	Description	Code Category	Code Type
801.62	Open fracture of base of skull with cerebral laceration and contusion, brief (less than		ICD-9-CM
801.63	one hour) loss of consciousness Open fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.64	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.65	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.66	Open fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.69	Open fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.7	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.70	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.71	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.72	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.73	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.74	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.75	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.76	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.79	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.8	Open fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.80	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.81	Open fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 528 of 813



Code	Description	Code Category	Code Type
801.82	Open fracture of base of skull with other and unspecified intracranial hemorrhage,	Diagnosis	ICD-9-CM
	brief (less than one hour) loss of consciousness		
801.83	Open fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.84	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.85	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.86	Open fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.89	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.9	Open fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.90	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.91	Open fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.92	Open fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.93	Open fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.94	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.95	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.96	Open fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.99	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
802	Fracture of face bones	Diagnosis	ICD-9-CM
802.0	Nasal bones, closed fracture	Diagnosis	ICD-9-CM
802.1	Nasal bones, open fracture	Diagnosis	ICD-9-CM
302.2	Mandible, closed fracture	Diagnosis	ICD-9-CM
802.20	Closed fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.21	Closed fracture of condylar process of mandible	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 529 of 813



Code	Description	Code Category	Code Type
802.22	Closed fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.23	Closed fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.24	Closed fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.25	Closed fracture of angle of jaw	Diagnosis	ICD-9-CM
802.26	Closed fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.27	Closed fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.28	Closed fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.29	Closed fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.3	Mandible, open fracture	Diagnosis	ICD-9-CM
802.30	Open fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.31	Open fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.32	Open fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.33	Open fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.34	Open fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.35	Open fracture of angle of jaw	Diagnosis	ICD-9-CM
802.36	Open fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.37	Open fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.38	Open fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.39	Open fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.4	Malar and maxillary bones, closed fracture	Diagnosis	ICD-9-CM
802.5	Malar and maxillary bones, open fracture	Diagnosis	ICD-9-CM
802.6	Orbital floor (blow-out), closed fracture	Diagnosis	ICD-9-CM
802.7	Orbital floor (blow-out), open fracture	Diagnosis	ICD-9-CM
802.8	Other facial bones, closed fracture	Diagnosis	ICD-9-CM
802.9	Other facial bones, open fracture	Diagnosis	ICD-9-CM
803	Other and unqualified skull fractures	Diagnosis	ICD-9-CM
803.0	Other closed skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.00	Other closed skull fracture without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.01	Other closed skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.02	Other closed skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.03	Other closed skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.04	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 530 of 813



Code	Description	Code Category	Code Type
803.05	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.06	Other closed skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
303.09	Other closed skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.1	Other closed skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
303.10	Other closed skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
303.11	Other closed skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
303.12	Other closed skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.13	Other closed skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
303.14	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
303.15	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
303.16	Other closed skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
303.19	Other closed skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
303.2	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
303.20	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
303.21	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
303.22	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
303.23	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.24	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 531 of 813



Code	Description	Code Category	Code Type
803.25	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.26	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.29	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.3	Closed skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.30	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified state of unconsciousness	Diagnosis	ICD-9-CM
803.31	Other closed skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.32	Other closed skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.33	Other closed skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.34	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.35	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.36	Other closed skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.39	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.4	Other closed skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.40	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.41	Other closed skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.42	Other closed skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.43	Other closed skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.44	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 532 of 813



Code	Description	Code Category	Code Type
803.45	Other closed skull fracture with intracranial injury of other and unspecified nature,	Diagnosis	ICD-9-CM
	prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level		
803.46	Other closed skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.49	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
803.5	Other open skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.50	Other open skull fracture without mention of injury, state of consciousness unspecified	Diagnosis	ICD-9-CM
803.51	Other open skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.52	Other open skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.53	Other open skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.54	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.55	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.56	Other open skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.59	Other open skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.6	Other open skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.60	Other open skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.61	Other open skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
803.62	Other open skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.63	Other open skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.64	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 533 of 813



Code	Description	Code Category	Code Type
803.65	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.66	Other open skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.69	Other open skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.7	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
803.70	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.71	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.72	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.73	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.74	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.75	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.76	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.79	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.8	Other open skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.80	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.81	Other open skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.82	Other open skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.83	Other open skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.84	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 534 of 813



Code	Description	Code Category	Code Type
803.85	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.86	Other open skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.89	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.9	Other open skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.90	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.91	Other open skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.92	Other open skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.93	Other open skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.94	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.95	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.96	Other open skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.99	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804	Multiple fractures involving skull or face with other bones	Diagnosis	ICD-9-CM
804.0	Closed fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.00	Closed fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.01	Closed fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
804.02	Closed fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.03	Closed fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 535 of 813



Code	Description	Code Category	Code Type
804.04	Closed fractures involving skull or face with other bones, without mention or intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.05	Closed fractures involving skull of face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.06	Closed fractures involving skull of face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.09	Closed fractures involving skull of face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
804.1	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.10	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.11	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.12	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.13	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.14	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.15	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.16	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.19	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.2	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.20	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.21	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.22	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 536 of 813



Code	Description	Code Category	Code Type
804.23	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.24	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.25	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.26	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.29	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.3	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.30	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.31	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.32	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.33	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.34	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM
804.35	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.36	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.39	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.4	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 537 of 813



Code	Description	Code Category	Code Type
804.40	Closed fractures involving skull or face with other bones, with intracranial injury of	Diagnosis	ICD-9-CM
804.40	other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-3-CIVI
804.41	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.42	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.43	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.44	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.45	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.46	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.49	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804.5	Open fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.50	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.51	Open fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
804.52	Open fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.53	Open fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.54	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.55	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.56	Open fractures involving skull or face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 538 of 813



Code	Description	Code Category	Code Type
804.59	Open fractures involving skull or face with other bones, without mention of	Diagnosis	ICD-9-CM
	intracranial injury, unspecified concussion		
804.6	Open fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.60	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.61	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.62	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.63	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.64	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.65	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.66	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.69	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.7	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.70	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.71	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.72	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.73	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.74	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.75	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 539 of 813



Code	Description	Code Category	Code Type
804.76	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.79	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.8	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.80	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.81	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.82	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.83	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.84	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.85	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.86	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.89	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.9	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.90	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.91	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.92	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.93	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 540 of 813



Code	Description	Code Category	Code Type
804.94	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.95	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing level	Diagnosis	ICD-9-CM
804.96	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.99	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
805	Fracture of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.0	Closed fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.00	Closed fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.01	Closed fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.02	Closed fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.03	Closed fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.04	Closed fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.05	Closed fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.06	Closed fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.07	Closed fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.08	Closed fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.1	Open fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.10	Open fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.11	Open fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.12	Open fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.13	Open fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 541 of 813



Code	Description	Code Category	Code Type
805.14	Open fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.15	Open fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.16	Open fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.17	Open fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.18	Open fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
305.2	Closed fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
305.3	Open fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.4	Closed fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
305.5	Open fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
305.6	Closed fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
305.7	Open fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
305.8	Closed fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.9	Open fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
306	Fracture of vertebral column with spinal cord injury	Diagnosis	ICD-9-CM
306.0	Closed fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
306.00	Closed fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
306.01	Closed fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
306.02	Closed fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
306.03	Closed fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
306.04	Closed fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.05	Closed fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
306.06	Closed fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
306.07	Closed fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
306.08	Closed fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
306.09	Closed fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.1	Open fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.10	Open fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.11	Open fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.12	Open fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.13	Open fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
306.14	Open fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.15	Open fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.16	Open fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 542 of 813



Code	Description	Code Category	Code Type
806.17	Open fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.18	Open fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.19	Open fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.2	Closed fracture of dorsal (thoracic) vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.20	Closed fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.21	Closed fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.22	Closed fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.23	Closed fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.24	Closed fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.25	Closed fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.26	Closed fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.27	Closed fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.28	Closed fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.29	Closed fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.3	Open fracture of dorsal vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.30	Open fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.31	Open fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.32	Open fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.33	Open fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.34	Open fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.35	Open fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.36	Open fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.37	Open fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.38	Open fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.39	Open fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.4	Closed fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.5	Open fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.6	Closed fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.60	Closed fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.61	Closed fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.62	Closed fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.69	Closed fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.7	Open fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.70	Open fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.71	Open fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.72	Open fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.79	Open fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.8	Closed fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.9	Open fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
807	Fracture of rib(s), sternum, larynx, and trachea	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 543 of 813



Code	Description	Code Category	Code Type
807.0	Closed fracture of rib(s)	Diagnosis	ICD-9-CM
807.00	Closed fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.01	Closed fracture of one rib	Diagnosis	ICD-9-CM
807.02	Closed fracture of two ribs	Diagnosis	ICD-9-CM
807.03	Closed fracture of three ribs	Diagnosis	ICD-9-CM
807.04	Closed fracture of four ribs	Diagnosis	ICD-9-CM
807.05	Closed fracture of five ribs	Diagnosis	ICD-9-CM
807.06	Closed fracture of six ribs	Diagnosis	ICD-9-CM
807.07	Closed fracture of seven ribs	Diagnosis	ICD-9-CM
807.08	Closed fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.09	Closed fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.1	Open fracture of rib(s)	Diagnosis	ICD-9-CM
807.10	Open fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.11	Open fracture of one rib	Diagnosis	ICD-9-CM
807.12	Open fracture of two ribs	Diagnosis	ICD-9-CM
807.13	Open fracture of three ribs	Diagnosis	ICD-9-CM
807.14	Open fracture of four ribs	Diagnosis	ICD-9-CM
807.15	Open fracture of five ribs	Diagnosis	ICD-9-CM
807.16	Open fracture of six ribs	Diagnosis	ICD-9-CM
807.17	Open fracture of seven ribs	Diagnosis	ICD-9-CM
807.18	Open fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.19	Open fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.2	Closed fracture of sternum	Diagnosis	ICD-9-CM
807.3	Open fracture of sternum	Diagnosis	ICD-9-CM
807.4	Flail chest	Diagnosis	ICD-9-CM
807.5	Closed fracture of larynx and trachea	Diagnosis	ICD-9-CM
807.6	Open fracture of larynx and trachea	Diagnosis	ICD-9-CM
808	Fracture of pelvis	Diagnosis	ICD-9-CM
808.0	Closed fracture of acetabulum	Diagnosis	ICD-9-CM
808.1	Open fracture of acetabulum	Diagnosis	ICD-9-CM
808.2	Closed fracture of pubis	Diagnosis	ICD-9-CM
808.3	Open fracture of pubis	Diagnosis	ICD-9-CM
808.4	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.41	Closed fracture of ilium	Diagnosis	ICD-9-CM
808.42	Closed fracture of ischium	Diagnosis	ICD-9-CM
808.43	Multiple closed pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.44	Multiple closed pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.49	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.5	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.51	Open fracture of ilium	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 544 of 813



Code	Description	Code Category	Code Type
808.52	Open fracture of ischium	Diagnosis	ICD-9-CM
808.53	Multiple open pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.54	Multiple open pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.59	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.8	Unspecified closed fracture of pelvis	Diagnosis	ICD-9-CM
808.9	Unspecified open fracture of pelvis	Diagnosis	ICD-9-CM
809	Ill-defined fractures of bones of trunk	Diagnosis	ICD-9-CM
809.0	Fracture of bones of trunk, closed	Diagnosis	ICD-9-CM
809.1	Fracture of bones of trunk, open	Diagnosis	ICD-9-CM
810	Fracture of clavicle	Diagnosis	ICD-9-CM
810.0	Closed fracture of clavicle	Diagnosis	ICD-9-CM
810.00	Unspecified part of closed fracture of clavicle	Diagnosis	ICD-9-CM
810.01	Closed fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.02	Closed fracture of shaft of clavicle	Diagnosis	ICD-9-CM
810.03	Closed fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
810.1	Open fracture of clavicle	Diagnosis	ICD-9-CM
810.10	Unspecified part of open fracture of clavicle	Diagnosis	ICD-9-CM
810.11	Open fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.12	Open fracture of shaft of clavicle	Diagnosis	ICD-9-CM
810.13	Open fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
811	Fracture of scapula	Diagnosis	ICD-9-CM
811.0	Closed fracture of scapula	Diagnosis	ICD-9-CM
811.00	Closed fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.01	Closed fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.02	Closed fracture of coracoid process of scapula	Diagnosis	ICD-9-CM
811.03	Closed fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.09	Closed fracture of other part of scapula	Diagnosis	ICD-9-CM
811.1	Open fracture of scapula	Diagnosis	ICD-9-CM
811.10	Open fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.11	Open fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.12	Open fracture of coracoid process	Diagnosis	ICD-9-CM
811.13	Open fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.19	Open fracture of other part of scapula	Diagnosis	ICD-9-CM
812	Fracture of humerus	Diagnosis	ICD-9-CM
812.0	Closed fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.00	Closed fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.01	Closed fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.02	Closed fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.03	Closed fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.09	Other closed fractures of upper end of humerus	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 545 of 813



Code	Description	Code Category	Code Type
812.1	Open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.2	Closed fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.20	Closed fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.21	Closed fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.3	Open fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.4	Closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.40	Closed fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.41	Closed fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.42	Closed fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.43	Closed fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.44	Closed fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.49	Other closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.5	Open fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.50	Open fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.51	Open fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.52	Open fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.53	Open fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.54	Open fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.59	Other open fracture of lower end of humerus	Diagnosis	ICD-9-CM
813	Fracture of radius and ulna	Diagnosis	ICD-9-CM
813.0	Closed fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	Diagnosis	ICD-9-CM
813.01	Closed fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.02	Closed fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.03	Closed Monteggia's fracture	Diagnosis	ICD-9-CM
813.04	Other and unspecified closed fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.05	Closed fracture of head of radius	Diagnosis	ICD-9-CM
813.06	Closed fracture of neck of radius	Diagnosis	ICD-9-CM
813.07	Other and unspecified closed fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.08	Closed fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.1	Open fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.10	Unspecified open fracture of upper end of forearm	Diagnosis	ICD-9-CM
813.11	Open fracture of olecranon process of ulna	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 546 of 813



Code	Description	Code Category	Code Type
813.12	Open fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.13	Open Monteggia's fracture	Diagnosis	ICD-9-CM
813.14	Other and unspecified open fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.15	Open fracture of head of radius	Diagnosis	ICD-9-CM
813.16	Open fracture of neck of radius	Diagnosis	ICD-9-CM
813.17	Other and unspecified open fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.18	Open fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.2	Closed fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.20	Unspecified closed fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.21	Closed fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.22	Closed fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.23	Closed fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.3	Open fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.30	Unspecified open fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.31	Open fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.32	Open fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.33	Open fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.4	Closed fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.40	Unspecified closed fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.41	Closed Colles' fracture	Diagnosis	ICD-9-CM
813.42	Other closed fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.43	Closed fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.44	Closed fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.45	Torus fracture of radius (alone)	Diagnosis	ICD-9-CM
813.46	Torus fracture of ulna (alone)	Diagnosis	ICD-9-CM
813.47	Torus fracture of radius and ulna	Diagnosis	ICD-9-CM
813.5	Open fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.50	Unspecified open fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.51	Open Colles' fracture	Diagnosis	ICD-9-CM
813.52	Other open fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.53	Open fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.54	Open fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.8	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.80	Closed fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.81	Closed fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.82	Closed fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.83	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.9	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.90	Open fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.91	Open fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 547 of 813



Code	Description	Code Category	Code Type
813.92	Open fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.93	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
814	Fracture of carpal bone(s)	Diagnosis	ICD-9-CM
814.0	Closed fractures of carpal bones	Diagnosis	ICD-9-CM
814.00	Unspecified closed fracture of carpal bone	Diagnosis	ICD-9-CM
814.01	Closed fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.02	Closed fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.03	Closed fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.04	Closed fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.05	Closed fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.06	Closed fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.07	Closed fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.08	Closed fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.09	Closed fracture of other bone of wrist	Diagnosis	ICD-9-CM
814.1	Open fractures of carpal bones	Diagnosis	ICD-9-CM
814.10	Unspecified open fracture of carpal bone	Diagnosis	ICD-9-CM
814.11	Open fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.12	Open fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.13	Open fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.14	Open fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.15	Open fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.16	Open fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.17	Open fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.18	Open fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.19	Open fracture of other bone of wrist	Diagnosis	ICD-9-CM
815	Fracture of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.0	Closed fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.00	Closed fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.01	Closed fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.02	Closed fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.03	Closed fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.04	Closed fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.09	Closed fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
815.1	Open fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.10	Open fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.11	Open fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.12	Open fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.13	Open fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.14	Open fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.19	Open fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 548 of 813



Code	Description	Code Category	Code Type
816	Fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.0	Closed fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.00	Closed fracture of unspecified phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.01	Closed fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.02	Closed fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.03	Closed fracture of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.1	Open fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.10	Open fracture of phalanx or phalanges of hand, unspecified	Diagnosis	ICD-9-CM
816.11	Open fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.12	Open fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.13	Open fractures of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
817	Multiple fractures of hand bones	Diagnosis	ICD-9-CM
817.0	Multiple closed fractures of hand bones	Diagnosis	ICD-9-CM
817.1	Multiple open fractures of hand bones	Diagnosis	ICD-9-CM
818	III-defined fractures of upper limb	Diagnosis	ICD-9-CM
818.0	Ill-defined closed fractures of upper limb	Diagnosis	ICD-9-CM
818.1	III-defined open fractures of upper limb	Diagnosis	ICD-9-CM
819	Multiple fractures involving both upper limbs, and upper limb with rib(s) and	Diagnosis	ICD-9-CM
	sternum		
819.0	Multiple closed fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.1	Multiple open fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
820	Fracture of neck of femur	Diagnosis	ICD-9-CM
820.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
820.00	Closed fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.02	Closed fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.03	Closed fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.09	Other closed transcervical fracture of femur	Diagnosis	ICD-9-CM
820.1	Open transcervical fracture	Diagnosis	ICD-9-CM
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.2	Closed pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.20	Closed fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.21	Closed fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.22	Closed fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 549 of 813



Code	Description	Code Category	Code Type
820.3	Open pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.8	Closed fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
820.9	Open fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
821	Fracture of other and unspecified parts of femur	Diagnosis	ICD-9-CM
821.0	Closed fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.00	Closed fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.01	Closed fracture of shaft of femur	Diagnosis	ICD-9-CM
821.1	Open fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
821.2	Closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.20	Closed fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.21	Closed fracture of femoral condyle	Diagnosis	ICD-9-CM
821.22	Closed fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.23	Closed supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.29	Other closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.3	Open fracture of lower end of femur	Diagnosis	ICD-9-CM
821.30	Open fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.31	Open fracture of femoral condyle	Diagnosis	ICD-9-CM
821.32	Open fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.33	Open supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.39	Other open fracture of lower end of femur	Diagnosis	ICD-9-CM
822	Fracture of patella	Diagnosis	ICD-9-CM
822.0	Closed fracture of patella	Diagnosis	ICD-9-CM
822.1	Open fracture of patella	Diagnosis	ICD-9-CM
823	Fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.0	Closed fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.00	Closed fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.01	Closed fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.02	Closed fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.1	Open fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.10	Open fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.11	Open fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.12	Open fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.2	Closed fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.20	Closed fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.21	Closed fracture of shaft of fibula	Diagnosis	ICD-9-CM
020.21	Closed indetare of share of fibrata	Diagnosis	LOD J CIVI

cder_mpl2p_wp011 Page 550 of 813



Code	Description	Code Category	Code Type
823.22	Closed fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.3	Open fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.30	Open fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.31	Open fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.32	Open fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.4	Torus fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.40	Torus fracture of tibia alone	Diagnosis	ICD-9-CM
823.41	Torus fracture of fibula alone	Diagnosis	ICD-9-CM
823.42	Torus fracture of fibula with tibia	Diagnosis	ICD-9-CM
823.8	Closed fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.80	Closed fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.81	Closed fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.82	Closed fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
823.9	Open fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.90	Open fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.91	Open fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.92	Open fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
824	Fracture of ankle	Diagnosis	ICD-9-CM
824.0	Closed fracture of medial malleolus	Diagnosis	ICD-9-CM
824.1	Open fracture of medial malleolus	Diagnosis	ICD-9-CM
824.2	Closed fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.3	Open fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.4	Closed bimalleolar fracture	Diagnosis	ICD-9-CM
824.5	Open bimalleolar fracture	Diagnosis	ICD-9-CM
824.6	Closed trimalleolar fracture	Diagnosis	ICD-9-CM
824.7	Open trimalleolar fracture	Diagnosis	ICD-9-CM
824.8	Unspecified closed fracture of ankle	Diagnosis	ICD-9-CM
824.9	Unspecified open fracture of ankle	Diagnosis	ICD-9-CM
825	Fracture of one or more tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.0	Closed fracture of calcaneus	Diagnosis	ICD-9-CM
825.1	Open fracture of calcaneus	Diagnosis	ICD-9-CM
825.2	Closed fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.20	Closed fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.21	Closed fracture of astragalus	Diagnosis	ICD-9-CM
825.22	Closed fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.23	Closed fracture of cuboid bone	Diagnosis	ICD-9-CM
825.24	Closed fracture of cuneiform bone of foot	Diagnosis	ICD-9-CM
825.25	Closed fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.29	Other closed fracture of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.3	Open fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM

cder_mpl2p_wp011 Page 551 of 813



Code	Description	Code Category	Code Type
825.30	Open fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.31	Open fracture of astragalus	Diagnosis	ICD-9-CM
825.32	Open fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.33	Open fracture of cuboid bone	Diagnosis	ICD-9-CM
825.34	Open fracture of cuneiform bone of foot,	Diagnosis	ICD-9-CM
825.35	Open fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.39	Other open fractures of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
826	Fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.0	Closed fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.1	Open fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
827	Other, multiple, and ill-defined fractures of lower limb	Diagnosis	ICD-9-CM
827.0	Other, multiple and ill-defined closed fractures of lower limb	Diagnosis	ICD-9-CM
827.1	Other, multiple and ill-defined open fractures of lower limb	Diagnosis	ICD-9-CM
828	Multiple fractures involving both lower limbs, lower with upper limb, and lower	Diagnosis	ICD-9-CM
	limb(s) with rib(s) and sternum		
828.0	Multiple closed fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.1	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum, open	Diagnosis	ICD-9-CM
829	Fracture of unspecified bones	Diagnosis	ICD-9-CM
829.0	Closed fracture of unspecified bone	Diagnosis	ICD-9-CM
829.1	Open fracture of unspecified bone	Diagnosis	ICD-9-CM
S02.0XXA	Fracture of vault of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.0XXB	Fracture of vault of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.101A	Fracture of base of skull, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.101B	Fracture of base of skull, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.102A	Fracture of base of skull, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.102B	Fracture of base of skull, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.109A	Fracture of base of skull, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.109B	Fracture of base of skull, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.110A	Type I occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.110B	Type I occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.111A	Type II occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.111B	Type II occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 552 of 813



Code	Description	Code Category	Code Type
S02.112A	Type III occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.112B	Type III occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.113A	Unspecified occipital condyle fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.113B	Unspecified occipital condyle fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.118A	Other fracture of occiput, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.118B	Other fracture of occiput, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.119A	Unspecified fracture of occiput, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.119B	Unspecified fracture of occiput, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11AA	Type I occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11AB	Type I occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11BA	Type I occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11BB	Type I occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11CA	Type II occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11CB	Type II occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11DA	Type II occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11DB	Type II occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11EA	Type III occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11EB	Type III occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11FA	Type III occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11FB	Type III occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11GA	Other fracture of occiput, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11GB	Other fracture of occiput, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11HA	Other fracture of occiput, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11HB	Other fracture of occiput, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.19XA	Other fracture of base of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.19XB	Other fracture of base of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 553 of 813



Code	Description	Code Category	Code Type
S02.2XXA	Fracture of nasal bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.2XXB	Fracture of nasal bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.30XA	Fracture of orbital floor, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.30XB	Fracture of orbital floor, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.31XA	Fracture of orbital floor, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.31XB	Fracture of orbital floor, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.32XA	Fracture of orbital floor, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.32XB	Fracture of orbital floor, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.400A	Malar fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.400B	Malar fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.401A	Maxillary fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.401B	Maxillary fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.402A	Zygomatic fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.402B	Zygomatic fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40AA	Malar fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40AB	Malar fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40BA	Malar fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40BB	Malar fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40CA	Maxillary fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40CB	Maxillary fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40DA	Maxillary fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40DB	Maxillary fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40EA	Zygomatic fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40EB	Zygomatic fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40FA	Zygomatic fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40FB	Zygomatic fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.411A	LeFort I fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.411B	LeFort I fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.412A	LeFort II fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.412B	LeFort II fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.413A	LeFort III fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.413B	LeFort III fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.42XA	Fracture of alveolus of maxilla, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.42XB	Fracture of alveolus of maxilla, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.600A	Fracture of unspecified part of body of mandible, unspecified side, initial encounter	Diagnosis	ICD-10-CM
	for closed fracture		
S02.600B	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 554 of 813



Code	Description	Code Category	Code Type
S02.601A	Fracture of unspecified part of body of right mandible, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S02.601B	Fracture of unspecified part of body of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.602A	Fracture of unspecified part of body of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.602B	Fracture of unspecified part of body of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.609A	Fracture of mandible, unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.609B	Fracture of mandible, unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.610A	Fracture of condylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.610B	Fracture of condylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.611A	Fracture of condylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.611B	Fracture of condylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.612A	Fracture of condylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.612B	Fracture of condylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.620A	Fracture of subcondylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.620B	Fracture of subcondylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.621A	Fracture of subcondylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.621B	Fracture of subcondylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.622A	Fracture of subcondylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.622B	Fracture of subcondylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.630A	Fracture of coronoid process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.630B	Fracture of coronoid process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.631A	Fracture of coronoid process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 555 of 813



Code	Description	Code Category	Code Type
S02.631B	Fracture of coronoid process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.632A	Fracture of coronoid process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.632B	Fracture of coronoid process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.640A	Fracture of ramus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.640B	Fracture of ramus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.641A	Fracture of ramus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.641B	Fracture of ramus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.642A	Fracture of ramus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.642B	Fracture of ramus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.650A	Fracture of angle of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.650B	Fracture of angle of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.651A	Fracture of angle of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.651B	Fracture of angle of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.652A	Fracture of angle of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.652B	Fracture of angle of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.66XA	Fracture of symphysis of mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.66XB	Fracture of symphysis of mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.670A	Fracture of alveolus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.670B	Fracture of alveolus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.671A	Fracture of alveolus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.671B	Fracture of alveolus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.672A	Fracture of alveolus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.672B	Fracture of alveolus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.69XA	Fracture of mandible of other specified site, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.69XB	Fracture of mandible of other specified site, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.80XA	Fracture of other specified skull and facial bones, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.80XB	Fracture of other specified skull and facial bones, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 556 of 813



Code	Description	Code Category	Code Type
S02.81XA	Fracture of other specified skull and facial bones, right side, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S02.81XB	Fracture of other specified skull and facial bones, right side, initial encounter for	Diagnosis	ICD-10-CM
	open fracture	J	
S02.82XA	Fracture of other specified skull and facial bones, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.82XB	Fracture of other specified skull and facial bones, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.91XA	Unspecified fracture of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.91XB	Unspecified fracture of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.92XA	Unspecified fracture of facial bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.92XB	Unspecified fracture of facial bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S06.330A	Contusion and laceration of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.331A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.332A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.333A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.334A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.335A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.336A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.337A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.338A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.339A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.360A	Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.361A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 557 of 813



Code	Description	Code Category	Code Type
S06.362A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31	Diagnosis	ICD-10-CM
	minutes to 59 minutes, initial encounter		
S06.363A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.364A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.365A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.366A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.367A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.368A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.369A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other causes prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 558 of 813



Code	Description	Code Category	Code Type
S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.5X7A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X8A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X9A	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.6X0A	Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X1A	Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.6X2A	Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X3A	Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X4A	Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 559 of 813



Code	Description	Code Category	Code Type
S06.6X7A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter		ICD-10-CM
S06.6X8A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.890A	Other specified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.891A	Other specified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.892A	Other specified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.893A	Other specified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.894A	Other specified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.895A	Other specified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.896A	Other specified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.897A	Other specified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.898A	Other specified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.899A	Other specified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.9X0A	Unspecified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X1A	Unspecified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.9X2A	Unspecified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X3A	Unspecified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 560 of 813



Code	Description	Code Category	Code Type
S06.9X4A	Unspecified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.9X5A	Unspecified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.9X6A	Unspecified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.9X7A	Unspecified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X8A	Unspecified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X9A	Unspecified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.01XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.01XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.02XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.02XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 561 of 813



Code	Description	Code Category	Code Type
S12.040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S12.040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.110A	Anterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.110B	Anterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.111A	Posterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.111B	Posterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.112A	Nondisplaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.112B	Nondisplaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.120A	Other displaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.120B	Other displaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.121A	Other nondisplaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.121B	Other nondisplaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 562 of 813



Code	Description	Code Category	Code Type
S12.131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra,	Diagnosis	ICD-10-CM
	initial encounter for open fracture		
S12.14XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.14XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.24XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 563 of 813



Code	Description	Code Category	Code Type
S12.24XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S12.250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.251B	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.34XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.34XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 564 of 813



Code	Description	Code Category	Code Type
S12.350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial	Diagnosis	ICD-10-CM
312.3306	encounter for open fracture	Diagnosis	ICD-10-CIVI
S12.351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.44XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.44XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 565 of 813



Code	Description	Code Category	Code Type
S12.451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S12.490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S12.490B	Other displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
312. 4 31A	fracture	Diagnosis	ICD-10-CIVI
S12.491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	_	
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open	Diagnosis	ICD-10-CM
C12 F01 A	fracture	Diagnosis	ICD 10 CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S12.530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S12.530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial	Diagnosis	ICD-10-CM
640 5044	encounter for open fracture	-	100 10 011
S12.531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra,	Diagnosis	ICD-10-CM
312.3310	initial encounter for open fracture	Diagnosis	TCD 10 CIVI
S12.54XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S12.54XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S12.550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial	Diagnosis	ICD-10-CM
S12.550B	encounter for closed fracture Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial	Diagnosis	ICD-10-CM
312.3300	encounter for open fracture	Diagnosis	ICD-10-CIVI
S12.551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture	-	
S12.551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S12.590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		

cder_mpl2p_wp011 Page 566 of 813



Code	Description	Code Category	Code Type
S12.590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture		ICD-10-CM
S12.591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.64XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.64XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 567 of 813



CI-	Paradiation	0-4-0 :	CI- T
Code	Description Other pendiculated fracture of seventh consists wertaken initial encounter for one	Code Category	Code Type
S12.691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.8XXA	Fracture of other parts of neck, initial encounter	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CIVI
S14.101A	Unspecified injury at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.101A S14.102A	Unspecified injury at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.102A S14.103A	Unspecified injury at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.103A S14.104A	Unspecified injury at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.100A S14.107A	Unspecified injury at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.107A	Unspecified injury at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
314.103A	onspecified injury at unspecified level of cervical spirial cord, initial efficulties	Diagnosis	ICD-10-CIVI
S14.111A	Complete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.112A	Complete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.113A	Complete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.114A	Complete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.115A	Complete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.116A	Complete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.117A	Complete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.121A	Central cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.122A	Central cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.123A	Central cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.124A	Central cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.125A	Central cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.126A	Central cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.127A	Central cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.131A	Anterior cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.132A	Anterior cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.133A	Anterior cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.134A	Anterior cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.135A	Anterior cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.136A	Anterior cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.137A	Anterior cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.151A	Other incomplete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.152A	Other incomplete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.153A	Other incomplete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.154A	Other incomplete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.155A	Other incomplete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.156A	Other incomplete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 568 of 813



Code	Description	Code Category	Code Type
S14.157A	Other incomplete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S22.000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.000B	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 569 of 813



Code	Description	Code Category	Code Type
S22.020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 570 of 813



Code	Description	Code Category	Code Type
S22.040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S22.041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
322.0410	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CIVI
S22.042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S22.042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
C22 050D	Wednesday for the state of TETC contains in the language for the state of	Diamonia	ICD 40 CN4
S22.050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
		_	
S22.052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
C22 064 A	Stable burst fracture of T7 T9 vertebra initial ansaunter for closed fracture	Diagnosis	ICD 10 CM
S22.061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
322.0020	onstable ballst flucture of 17 To vertebra, initial effectation open flucture	2102110313	TO TO CIVI

cder_mpl2p_wp011 Page 571 of 813



Code	Description	Code Category	Code Type
S22.068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	_	ICD-10-CM
322.0707	Wedge compression fracture of 15 110 vertesta, initial encounter for closed fracture	Diagnosis	TOD TO CIVI
S22.070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S22.080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	,	J	
S22.082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.20XA	Unspecified fracture of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.20XB	Unspecified fracture of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.21XA	Fracture of manubrium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.21XB	Fracture of manubrium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.22XA	Fracture of body of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 572 of 813



Code	Description	Code Category	Code Type
S22.22XB	Fracture of body of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.23XA	Sternal manubrial dissociation, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.23XB	Sternal manubrial dissociation, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.24XA	Fracture of xiphoid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.24XB	Fracture of xiphoid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.31XA	Fracture of one rib, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.31XB	Fracture of one rib, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.32XA	Fracture of one rib, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.32XB	Fracture of one rib, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.39XA	Fracture of one rib, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.39XB	Fracture of one rib, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.41XA	Multiple fractures of ribs, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.41XB	Multiple fractures of ribs, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.42XA	Multiple fractures of ribs, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.42XB	Multiple fractures of ribs, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.43XA	Multiple fractures of ribs, bilateral, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.43XB	Multiple fractures of ribs, bilateral, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.49XA	Multiple fractures of ribs, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.49XB	Multiple fractures of ribs, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.5XXA	Flail chest, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.5XXB	Flail chest, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.9XXA	Fracture of bony thorax, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
C22 0VVD	For the second control of the second control	Diamonia	ICD 40 CM
S22.9XXB	Fracture of bony thorax, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S24.101A	Unspecified injury at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.102A	Unspecified injury at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.103A	Unspecified injury at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.104A	Unspecified injury at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.109A	Unspecified injury at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.111A	Complete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.112A	Complete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.113A	Complete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.114A	Complete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A	Anterior cord syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A S24.132A	Anterior cord syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
J27.1J2/\	Anterior cord syndrome at 12 To level of thoracle spinal cord, initial encounter	Diagnosis	ICD TO CIVI

cder_mpl2p_wp011 Page 573 of 813



Code	Description	Code Category	Code Type
S24.133A	Anterior cord syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.134A	Anterior cord syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.151A	Other incomplete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.152A	Other incomplete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.153A	Other incomplete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.154A	Other incomplete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S32.000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.011A	Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 574 of 813



Code	Description	Code Category	Code Type
S32.012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 575 of 813



Code	Description	Code Category	
S32.032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 576 of 813



Code	Description	Code Category	Code Type
S32.058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.110A	Nondisplaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.110B	Nondisplaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.111A	Minimally displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.111B	Minimally displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
622 4424	Constant displaced 7 and 1 for those of a constant initial and according to the second	Diamonia	100 40 014
S32.112A	Severely displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.112B	Severely displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
622 1104	Unangerified Zero Liferature of securing initial experimental for algorid freeture	Diagnasia	ICD 10 CM
S32.119A	Unspecified Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.119B	Unspecified Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.120A	Nondisplaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.120B	Nondisplaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.121A	Minimally displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.121B	Minimally displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
500 400 4		5	100 40 014
S32.122A	Severely displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.122B	Severely displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.129A	Unspecified Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.129B	Unspecified Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.130A	Nondisplaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.130B	Nondisplaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.131A	Minimally displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.131B	Minimally displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
C22 122A	Soverely displaced Zone III fracture of socreme initial anadyntar for closed fracture	Diagnosis	ICD 10 CM
S32.132A	Severely displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 577 of 813



Code	Description	Code Category	Code Type
S32.132B	Severely displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.139A	Unspecified Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.139B	Unspecified Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.14XA	Type 1 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.14XB	Type 1 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.15XA	Type 2 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.15XB	Type 2 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.16XA	Type 3 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.16XB	Type 3 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.17XA	Type 4 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.17XB	Type 4 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.19XA	Other fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.19XB	Other fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.301A	Unspecified fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.301B	Unspecified fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.302A	Unspecified fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.302B	Unspecified fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.309A	Unspecified fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.309B	Unspecified fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.311A	Displaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.311B	Displaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.312A	Displaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.312B	Displaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.313A	Displaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.313B	Displaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.314A	Nondisplaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.314B	Nondisplaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.315A	Nondisplaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.315B	Nondisplaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.316A	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 578 of 813



Code	Description	Code Category	Code Type
S32.316B	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for open	Diagnosis	ICD-10-CM
332.3100	fracture	Diagnosis	ICD-TO-CIVI
S32.391A	Other fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.391B	Other fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.392A	Other fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.392B	Other fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.399A	Other fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.399B	Other fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.401A	Unspecified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.401B	Unspecified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.402A	Unspecified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.402B	Unspecified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.409A	Unspecified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.409B	Unspecified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.411A	Displaced fracture of anterior wall of right acetabulum, initial encounter for closed	Diagnosis	ICD-10-CM
C22 //11D	fracture Displaced fracture of anterior wall of right acetabulum, initial encounter for one	Diagnosis	ICD 10 CM
S32.411B	Displaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.412A	Displaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.412B	Displaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.413A	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.413B	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.414A	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.414B	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.415A	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.415B	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.416A	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.416B	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 579 of 813



Code	Description	Code Category	Code Type
S32.421A	Displaced fracture of posterior wall of right acetabulum, initial encounter for closed	Diagnosis	ICD-10-CM
C22 424D	fracture Displaced fracture of posterior well of sight posterior when initial apparents for any and	Diamenia	ICD 10 CM
S32.421B	Displaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.422A	Displaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.422B	Displaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.423A	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.423B	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.424A	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.424B	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.425A	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.425B	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.426A	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.426B	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.431A	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.431B	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.432A	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.432B	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.433A	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.433B	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.434A	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.434B	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 580 of 813



Code	Description	Code Category	Code Type
S32.435A	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial	Diagnosis	ICD-10-CM
332. 4 33A	encounter for closed fracture	Diagnosis	ICD-10-CIVI
S32.435B	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.436A	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.436B	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.441A	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.441B	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.442A	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.442B	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.443A	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.443B	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.444A	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.444B	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.445A	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.445B	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.446A	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.446B	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.451A	Displaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.451B	Displaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.452A	Displaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.452B	Displaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 581 of 813



Code	Description	Code Category	Code Type
S32.453A	Displaced transverse fracture of unspecified acetabulum, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.453B	Displaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.454A	Nondisplaced transverse fracture of right acetabulum, initial encounter for closed	Diagnosis	ICD-10-CM
332. 4 34A	fracture	Diagnosis	ICD-10-CIVI
S32.454B	Nondisplaced transverse fracture of right acetabulum, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S32.455A	Nondisplaced transverse fracture of left acetabulum, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S32.455B	Nondisplaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.456A	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for	Diagnosis	ICD-10-CM
332.4307	closed fracture	Diagnosis	100 10 0111
S32.456B	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S32.461A	Displaced associated transverse-posterior fracture of right acetabulum, initial	Diagnosis	ICD-10-CM
S32.461B	encounter for closed fracture Displaced associated transverse-posterior fracture of right acetabulum, initial	Diagnosis	ICD-10-CM
332.4016	encounter for open fracture	Diagnosis	ICD-10-CIVI
S32.462A	Displaced associated transverse-posterior fracture of left acetabulum, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S32.462B	Displaced associated transverse-posterior fracture of left acetabulum, initial	Diagnosis	ICD-10-CM
500 4504	encounter for open fracture		100 10 011
S32.463A	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.463B	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial	Diagnosis	ICD-10-CM
	encounter for open fracture	6	
S32.464A	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S32.464B	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial	Diagnosis	ICD-10-CM
S32.465A	encounter for open fracture Nondisplaced associated transverse-posterior fracture of left acetabulum, initial	Diagnosis	ICD-10-CM
332.40JA	encounter for closed fracture	Diagnosis	ICD-10-CIVI
S32.465B	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S32.466A	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum,	Diagnosis	ICD-10-CM
	initial encounter for closed fracture	. .	100 40 51 5
S32.466B	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
	miliai encoanter for open fracture		

cder_mpl2p_wp011 Page 582 of 813



Code	Description	Code Category	Code Type
S32.471A	Displaced fracture of medial wall of right acetabulum, initial encounter for closed	Diagnosis	ICD-10-CM
002117271	fracture	2.0800.0	.02 20 0
S32.471B	Displaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.472A	Displaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.472B	Displaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.473A	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.473B	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.474A	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.474B	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.475A	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.475B	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.476A	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.476B	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.481A	Displaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.481B	Displaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.482A	Displaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.482B	Displaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.483A	Displaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.483B	Displaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.484A	Nondisplaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.484B	Nondisplaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 583 of 813



Code	Description	Code Category	Code Type
S32.485A	Nondisplaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.485B	Nondisplaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.486A	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.486B	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.491A	Other specified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.491B	Other specified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.492A	Other specified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.492B	Other specified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.499A	Other specified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.499B	Other specified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.501A	Unspecified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.501B	Unspecified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.502A	Unspecified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.502B	Unspecified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.509A	Unspecified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.509B	Unspecified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.511A	Fracture of superior rim of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.511B	Fracture of superior rim of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.512A	Fracture of superior rim of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.512B	Fracture of superior rim of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.519A	Fracture of superior rim of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.519B	Fracture of superior rim of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.591A	Other specified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.591B	Other specified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.592A	Other specified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.592B	Other specified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 584 of 813



Code	Description	Code Category	Code Type
S32.599A	Other specified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.599B	Other specified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.601A	Unspecified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.601B	Unspecified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.602A	Unspecified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.602B	Unspecified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.609A	Unspecified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.609B	Unspecified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.611A	Displaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.611B	Displaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.612A	Displaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.612B	Displaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.613A	Displaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.613B	Displaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.614A	Nondisplaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.614B	Nondisplaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.615A	Nondisplaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.615B	Nondisplaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.616A	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.616B	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.691A	Other specified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.691B	Other specified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.692A	Other specified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.692B	Other specified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 585 of 813



Code	Description	Code Category	Code Type
S32.699A	Other specified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.699B	Other specified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.810A	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.810B	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.811A	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.811B	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.82XA	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.82XB	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.89XA	Fracture of other parts of pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.89XB	Fracture of other parts of pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.9XXA	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.9XXB	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S34.101A	Unspecified injury to L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.102A	Unspecified injury to L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.103A	Unspecified injury to L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.104A	Unspecified injury to L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.105A	Unspecified injury to L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.109A	Unspecified injury to unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.119A	Complete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 586 of 813



Code	Description	Code Category	
S34.129A	Incomplete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.131A	Complete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.132A	Incomplete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.139A	Unspecified injury to sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.3XXA	Injury of cauda equina, initial encounter	Diagnosis	ICD-10-CM
S42.001A	Fracture of unspecified part of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.001B	Fracture of unspecified part of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.002A	Fracture of unspecified part of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.002B	Fracture of unspecified part of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.009A	Fracture of unspecified part of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.009B	Fracture of unspecified part of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.011A	Anterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.011B	Anterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.012A	Anterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.012B	Anterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.013A	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.013B	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.014A	Posterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.014B	Posterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.015A	Posterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.015B	Posterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.016A	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 587 of 813



Code	Description	Code Category	
S42.016B	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.017A	Nondisplaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.017B	Nondisplaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.018A	Nondisplaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.018B	Nondisplaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.019A	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.019B	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.021A	Displaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.021B	Displaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.022A	Displaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.022B	Displaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.023A	Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.023B	Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.024A	Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.024B	Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.025A	Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.025B	Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.026A	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.026B	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.031A	Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.031B	Displaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 588 of 813



Code	Description	Code Category	
S42.032A	Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.032B	Displaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.033A	Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.033B	Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.034A	Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.034B	Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.035A	Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.035B	Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.036A	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.036B	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.101A	Fracture of unspecified part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.101B	Fracture of unspecified part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.102A	Fracture of unspecified part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.102B	Fracture of unspecified part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.109A	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.109B	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.111A	Displaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.111B	Displaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.112A	Displaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.112B	Displaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 589 of 813



Code	Description	Code Category	
S42.113A	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.113B	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.114A	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.114B	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.115A	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.115B	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.116A	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.116B	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.121A	Displaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.121B	Displaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.122A	Displaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.122B	Displaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.123A	Displaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.123B	Displaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.124A	Nondisplaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.124B	Nondisplaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.125A	Nondisplaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.125B	Nondisplaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.126A	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.126B	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 590 of 813



S42.132A	Displaced fracture of coracoid process, right shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, right shoulder, initial encounter for open fracture Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis	ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM
S42.132A S42.132B	Displaced fracture of coracoid process, right shoulder, initial encounter for open fracture Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis Diagnosis Diagnosis	ICD-10-CM ICD-10-CM
S42.132A S42.132B	fracture Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for	Diagnosis Diagnosis Diagnosis	ICD-10-CM ICD-10-CM
S42.132A S42.132B	Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for	Diagnosis Diagnosis	ICD-10-CM
S42.132B	fracture Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for	Diagnosis Diagnosis	ICD-10-CM
	fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for	Diagnosis	ICD-10-CM
S42.133A	closed fracture Displaced fracture of coracoid process, unspecified shoulder, initial encounter for	_	
		Diagnosis	
S42.133B			ICD-10-CM
S42.134A	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.134B	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.135A	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.135B	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.136A	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.136B	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.141A	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.141B	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.142A	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.142B	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.143A	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.143B	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.144A	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.144B	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 591 of 813



Code	Description	Code Category	Codo Typo
S42.145A	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for		
542.145A	closed fracture	Diagnosis	ICD-10-CM
S42.145B	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.146A	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.146B	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.151A	Displaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.151B	Displaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.152A	Displaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.152B	Displaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.153A	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.153B	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.154A	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.154B	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.155A	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.155B	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.156A	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.156B	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.191A	Fracture of other part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.191B	Fracture of other part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.192A	Fracture of other part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.192B	Fracture of other part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 592 of 813



Code	Description	Code Category	Code Type
S42.199A	Fracture of other part of scapula, unspecified shoulder, initial encounter for closed	Diagnosis	ICD-10-CM
S42.199B	fracture Fracture of other part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211A	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 593 of 813



Code	Description	Code Category	Code Type
S42.221A	2-part displaced fracture of surgical neck of right humerus, initial encounter for	Diagnosis	ICD-10-CM
012.2227	closed fracture	Diagnosis	100 10 011
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222A	2-part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223A	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224A	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225A	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.226A	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.231A	3-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.232A	3-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239A	3-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.241A	4-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 594 of 813



_			
Code	Description	Code Category	
S42.242A	4-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249A	4-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 595 of 813



Code	Description	Code Category	Code Type
S42.263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291A	Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 596 of 813



Code	Description	Code Category	
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 597 of 813



Code	Description	Code Category	
S42.325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 598 of 813



Code	Description	Code Category	Code Type
S42.343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 599 of 813



Code	Description	Code Category	Code Type
S42.361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture	_	
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.401A	Unspecified fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.401B	Unspecified fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.402A	Unspecified fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 600 of 813



Code	Description	Code Category	Code Type
S42.409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.411A	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.411B	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.412A	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.412B	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.413A	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.413B	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 601 of 813



Code	Description	Code Category	
S42.424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 602 of 813



Code	Description	Code Category	
S42.442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 603 of 813



Code	Description	Code Category	Code Type
S42.453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 604 of 813



Code	Description	Code Category	Code Type
S42.471A	Displaced transcondylar fracture of right humerus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S42.471B	Displaced transcondylar fracture of right humerus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S42.472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 605 of 813



Code	Description	Code Category	
S42.493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.91XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.92XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S49.001A	Unspecified physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.002A	Unspecified physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.009A	Unspecified physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.011A	Salter-Harris Type I physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.012A	Salter-Harris Type I physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.019A	Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.021A	Salter-Harris Type II physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 606 of 813



S49.022A	Salter-Harris Type II physeal fracture of upper end of humerus, left arm, initial		
		Diagnosis	ICD-10-CM
	encounter for closed fracture		
S49.029A	Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm,	Diagnosis	ICD-10-CM
	initial encounter for closed fracture		
S49.031A	Salter-Harris Type III physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.032A	Salter-Harris Type III physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.039A	Salter-Harris Type III physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.041A	Salter-Harris Type IV physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.042A	Salter-Harris Type IV physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.049A	Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.091A	Other physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.092A	Other physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.099A	Other physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.101A	Unspecified physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.102A	Unspecified physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.109A	Unspecified physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.111A	Salter-Harris Type I physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.112A	Salter-Harris Type I physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.119A	Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.121A	Salter-Harris Type II physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.122A	Salter-Harris Type II physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.129A	Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 607 of 813



Code	Description	Code Category	Code Type
S49.131A	Salter-Harris Type III physeal fracture of lower end of humerus, right arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture	.0	
S49.132A	Salter-Harris Type III physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.139A	Salter-Harris Type III physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.141A	Salter-Harris Type IV physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.142A	Salter-Harris Type IV physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.149A	Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.191A	Other physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.192A	Other physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.199A	Other physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001B	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.011A	Torus fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 608 of 813



Code	Description	Code Category	Code Type
S52.021A	Displaced fracture of olecranon process without intraarticular extension of right	Diagnosis	ICD-10-CM
	ulna, initial encounter for closed fracture		
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right	Diagnosis	ICD-10-CM
	ulna, initial encounter for open fracture type I or II		
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 609 of 813



Code	Description	Code Category	Code Type
S52.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 610 of 813



Code	Description	Code Category	Code Type
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 611 of 813



Code	Description	Code Category	Code Type
S52.099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type I or II		
S52.099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.122A	Displaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 612 of 813



Code	Description	Code Category	Code Type
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 613 of 813



Code	Description	Code Category	Code Type
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 614 of 813



Code	Description	Code Category	Code Type
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type	Diagnosis	ICD-10-CM
	IIIA, IIIB, or IIIC	J	
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 615 of 813



Code	Description	Code Category	Code Type
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open	Diagnosis	ICD-10-CM
332.2236	fracture type I or II	Diagnosis	ICD-10-CIVI
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 616 of 813



Code	Description	Code Category	
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 617 of 813



Code	Description	Code Category	Code Type
S52.246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 618 of 813



Code	Description	Codo Catagory	Codo Tuno
S52.256C	Description Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial	Code Category Diagnosis	ICD-10-CM
332.230C	encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CIVI
S52.261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 619 of 813



Code	Description	Code Category	
S52.271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.281A	Bent bone of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.281B	Bent bone of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.282A	Bent bone of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 620 of 813



Code	Description	Code Category	
S52.299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.301C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 621 of 813



Code	Description	Code Category	
S52.323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 622 of 813



S52.334A Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture S52.334B Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II S52.334C Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC S52.335A Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture S52.335B Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	D-10-CM D-10-CM D-10-CM D-10-CM D-10-CM D-10-CM D-10-CM D-10-CM
S52.334B Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II S52.334C Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC S52.335A Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture S52.335B Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II S52.335C Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD	D-10-CM D-10-CM D-10-CM D-10-CM
fracture type I or II S52.334C Nondisplaced oblique fracture of shaft of right radius, initial encounter for open Diagnosis ICD fracture type IIIA, IIIB, or IIIC S52.335A Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture S52.335B Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD fracture type I or II S52.335C Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD	D-10-CM D-10-CM D-10-CM D-10-CM
S52.334C Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC S52.335A Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture S52.335B Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II S52.335C Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD	D-10-CM D-10-CM D-10-CM
fracture type IIIA, IIIB, or IIIC S52.335A Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed Diagnosis ICD fracture S52.335B Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD fracture type I or II S52.335C Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD	D-10-CM D-10-CM D-10-CM
fracture S52.335B Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD fracture type I or II S52.335C Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD	D-10-CM D-10-CM
fracture type I or II S52.335C Nondisplaced oblique fracture of shaft of left radius, initial encounter for open Diagnosis ICD	D-10-CM
)-10-CM
S52.336A Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for Diagnosis ICD closed fracture	
S52.336B Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for Diagnosis ICD open fracture type I or II	D-10-CM
	D-10-CM
S52.342B Displaced spiral fracture of shaft of radius, left arm, initial encounter for open Diagnosis ICD fracture type I or II	D-10-CM
	D-10-CM
S52.343A Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	D-10-CM
S52.343B Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for Diagnosis ICD open fracture type I or II	D-10-CM
	D-10-CM
	D-10-CM
S52.344B Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open Diagnosis ICD fracture type I or II	D-10-CM

cder_mpl2p_wp011 Page 623 of 813



Code	Description	Code Category	Code Type
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC	.0	
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 624 of 813



Code	Description	Code Category	
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 625 of 813



Code	Description	Code Category	Code Type
S52.366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture	J	
S52.366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type I or II		
S52.366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type IIIA, IIIB, or IIIC		
S52.371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
CE2 2724		Diamonia	100 40 614
S52.372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
332.3720	IIIC	Diagnosis	TCD 10 CIVI
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or	Diagnosis	ICD-10-CM
	II		
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA,	Diagnosis	ICD-10-CM
	IIIB, or IIIC		
S52.381A	Bent bone of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
CE2 2024	Doubles of left redice initial executation for alread freeture	Diamonia	ICD 10 CM
S52.382A S52.382B	Bent bone of left radius, initial encounter for closed fracture Bent bone of left radius, initial encounter for open fracture type I or II	Diagnosis Diagnosis	ICD-10-CM ICD-10-CM
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
332.3020	bent bone of left radius, initial encounter for open fracture type ma, mb, or me	Diagnosis	ICD 10 CIVI
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
	IIIC		
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
CE2 2010	Or II	Diagnosis	ICD 10 CM
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 626 of 813



Code	Description	Code Category	Code Type
S52.392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 627 of 813



Code	Description	Code Category	Code Type
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type IIIA, IIIB, or IIIC		
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.522A	Torus fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.539A	Colles' fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 628 of 813



Code	Description	Code Category	Code Type
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.551C	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.561A	Barton's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.561B	Barton's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 629 of 813



Code	Description	Code Category	Code Type
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.562B	Barton's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or	Diagnosis	ICD-10-CM
	IIIC		
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.591A	Other fractures of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.592A	Other fractures of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 630 of 813



Code	Description	Code Category	Code Type
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed	Diagnosis	ICD-10-CM
S52.599B	fracture Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 631 of 813



Code	Description	Code Category	Code Type
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691A	Other fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.692A	Other fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 632 of 813



Code	Description	Code Category	Code Type
S52.90XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.90XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.90XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.91XA	Unspecified fracture of right forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.91XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.91XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.92XA	Unspecified fracture of left forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.92XB	Unspecified fracture of left forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.92XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S59.001A	Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.002A	Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.009A	Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.012A	Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 633 of 813



Code	Description	Codo Catagory	Codo Tuno
S59.041A	Description Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial	Code Category	ICD-10-CM
359.041A	encounter for closed fracture	Diagnosis	ICD-10-CIVI
S59.042A	Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.091A	Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.121A	Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.122A	Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.131A	Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 634 of 813



Code	Description	Code Category	
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.229A	Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.231A	Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.232A	Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.239A	Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.241A	Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.249A	Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 635 of 813



Code	Description	Code Category	Code Type
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed	Diagnosis	ICD-10-CM
S59.299A	fracture Other physeal fracture of lower end of radius, unspecified arm, initial encounter for	Diagnosis	ICD-10-CM
S62.001A	closed fracture Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001B	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.002A	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.002B	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.009A	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.009B	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.011A	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.011B	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.012A	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.012B	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.013A	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.013B	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.014A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.014B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.015A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.015B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.016A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.016B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 636 of 813



Cada	Description	Cada Catanam.	Cada Tuna
Code	Description	Code Category	
S62.021A	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.021B	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.022A	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.022B	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.023A	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.023B	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.024A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.024B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.025A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.025B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.026A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.026B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.031A	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.031B	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.032A	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.032B	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.033A	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.033B	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.034A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.034B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 637 of 813



Code	Description	Code Category	Code Type
S62.035A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist,	Diagnosis	ICD-10-CM
	initial encounter for closed fracture		
S62.035B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist,	Diagnosis	ICD-10-CM
	initial encounter for open fracture		100 10 011
S62.036A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.036B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.101A	Fracture of unspecified carpal bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.101B	Fracture of unspecified carpal bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.102A	Fracture of unspecified carpal bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.102B	Fracture of unspecified carpal bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.109A	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.109B	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.111A	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.111B	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.112A	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.112B	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.113A	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.113B	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.114A	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.114B	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.115A	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.115B	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 638 of 813



_			
Code	Description	Code Category	
S62.116A	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.116B	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.121A	Displaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.121B	Displaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.122A	Displaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.122B	Displaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.123A	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.123B	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.124A	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.124B	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.125A	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.125B	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.126A	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.126B	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.131A	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.131B	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.132A	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.132B	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.133A	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.133B	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 639 of 813



S62.134A S62.134B	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.134B	for closed fracture		.02 20 0
S62.134B			
	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter	Diagnosis	ICD-10-CM
	for open fracture		
S62.135A	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.135B	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.136A	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.136B	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.141A	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.141B	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.142A	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.142B	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.143A	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.143B	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.144A	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.144B	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.145A	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.145B	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.146A	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.146B	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.151A	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.151B	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 640 of 813



Code	Description	Code Category	Code Type
S62.152A	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S62.152B	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.153A	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.153B	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.154A	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.154B	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.155A	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.155B	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.156A	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.156B	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.161A	Displaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.161B	Displaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.162A	Displaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.162B	Displaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.163A	Displaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.163B	Displaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.164A	Nondisplaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.164B	Nondisplaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.165A	Nondisplaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.165B	Nondisplaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.166A	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 641 of 813



Code	Description	Code Category	
S62.166B	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.171A	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.171B	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.172A	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.172B	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.173A	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.173B	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.174A	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.174B	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.175A	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.175B	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.176A	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.176B	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.181A	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.181B	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.182A	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.182B	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.183A	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.183B	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.184A	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 642 of 813



Code	Description	Code Category	Code Type
S62.184B	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial	Diagnosis	ICD-10-CM
	encounter for open fracture		
S62.185A	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.185B	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.186A	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.186B	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.201A	Unspecified fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.201B	Unspecified fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.202A	Unspecified fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.202B	Unspecified fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.209A	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.209B	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.211A	Bennett's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.211B	Bennett's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.212A	Bennett's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.212B	Bennett's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.213A	Bennett's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.213B	Bennett's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.221A	Displaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.221B	Displaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.222A	Displaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.222B	Displaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.223A	Displaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.223B	Displaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.224A	Nondisplaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.224B	Nondisplaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 643 of 813



Code	Description	Code Category	Code Type
S62.225A	Nondisplaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.225B	Nondisplaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.226A	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.226B	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.231A	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.231B	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.232A	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.232B	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.233A	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.233B	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.234A	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.234B	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.235A	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.235B	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.236A	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.236B	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.241A	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.241B	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.242A	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.242B	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 644 of 813



Code	Description	Code Category	Code Type
S62.243A	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial	Diagnosis	ICD-10-CM
	encounter for closed fracture		
S62.243B	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.244A	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.244B	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.245A	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.245B	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.246A	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.246B	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.251A	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.251B	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.252A	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.252B	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.253A	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.253B	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.254A	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.254B	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.255A	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.255B	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.256A	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.256B	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 645 of 813



Code	Description	Code Category	Code Type
S62.291A	Other fracture of first metacarpal bone, right hand, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.291B	Other fracture of first metacarpal bone, right hand, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.292A	Other fracture of first metacarpal bone, left hand, initial encounter for closed	Diagnosis	ICD-10-CM
CC2 202D	fracture Other fractions of first meta-council have left hand initial annexation for any fractions	Diamonia	ICD 10 CM
S62.292B	Other fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.299A	Other fracture of first metacarpal bone, unspecified hand, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture	- 100110	
S62.299B	Other fracture of first metacarpal bone, unspecified hand, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.300A	Unspecified fracture of second metacarpal bone, right hand, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.300B	Unspecified fracture of second metacarpal bone, right hand, initial encounter for	Diagnosis	ICD-10-CM
S62.301A	open fracture Unspecified fracture of second metacarpal bone, left hand, initial encounter for	Diagnosis	ICD-10-CM
302.301A	closed fracture	Diagnosis	ICD-10-CIVI
S62.301B	Unspecified fracture of second metacarpal bone, left hand, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S62.302A	Unspecified fracture of third metacarpal bone, right hand, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.302B	Unspecified fracture of third metacarpal bone, right hand, initial encounter for open	Diagnosis	ICD-10-CM
S62.303A	fracture Unspecified fracture of third metacarpal hand left hand initial encounter for closed	Diagnosis	ICD 10 CM
302.3U3A	Unspecified fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.303B	Unspecified fracture of third metacarpal bone, left hand, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	J	
S62.304A	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.304B	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for	Diagnosis	ICD-10-CM
662 2054	open fracture	5	100 40 604
S62.305A	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.305B	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for open	Diagnosis	ICD-10-CM
302.3033	fracture	Diagnosis	105 10 011
S62.306A	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.306B	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		

cder_mpl2p_wp011 Page 646 of 813



Code	Description	Code Category	
S62.307A	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.307B	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.308A	Unspecified fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.308B	Unspecified fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.309A	Unspecified fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.309B	Unspecified fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.310A	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.310B	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.311A	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.311B	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.312A	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.312B	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.313A	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.313B	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.314A	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.314B	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.315A	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.315B	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.316A	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.316B	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 647 of 813



Code	Description	Code Category	Code Type
S62.317A	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for	Diagnosis	ICD-10-CM
S62.317B	closed fracture Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.318A	Displaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.318B	Displaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.319A	Displaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.319B	Displaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.320A	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.320B	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.321A	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.321B	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.322A	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.322B	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.323A	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.323B	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.324A	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.324B	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.325A	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.325B	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.326A	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.326B	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 648 of 813



Code	Description	Code Category	Code Type
S62.327A	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.327B	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.328A	Displaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.328B	Displaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.329A	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.329B	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.330A	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.330B	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.331A	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.331B	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.332A	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.332B	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.333A	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.333B	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.334A	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.334B	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.335A	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.335B	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.336A	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.336B	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 649 of 813



Code	Description Control (CC)	Code Category	
S62.337A	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.337B	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.338A	Displaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.338B	Displaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.339A	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.339B	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.340A	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.340B	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.341A	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.341B	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.342A	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.342B	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.343A	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.343B	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.344A	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.344B	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.345A	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.345B	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.346A	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.346B	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 650 of 813



Code	Description	Code Category	
S62.347A	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.347B	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.348A	Nondisplaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.348B	Nondisplaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.349A	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.349B	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.350A	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.350B	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.351A	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.351B	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.352A	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.352B	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.353A	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.353B	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.354A	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.354B	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.355A	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.355B	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.356A	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.356B	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 651 of 813



Code	Description	Code Category	
S62.357A	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.357B	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.358A	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.358B	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.359A	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.359B	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.360A	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.360B	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.361A	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.361B	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.362A	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.362B	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.363A	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.363B	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.364A	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.364B	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.365A	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.365B	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.366A	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.366B	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 652 of 813



Code	Description	Code Category	Code Type
S62.367A	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter	Diagnosis	ICD-10-CM
S62.367B	for closed fracture Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter	Diagnosis	ICD 10 CM
302.307B	for open fracture	Diagnosis	ICD-10-CM
S62.368A	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.368B	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.369A	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.369B	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.390A	Other fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.390B	Other fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.391A	Other fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.391B	Other fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.392A	Other fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.392B	Other fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.393A	Other fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.393B	Other fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.394A	Other fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.394B	Other fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.395A	Other fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.395B	Other fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.396A	Other fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.396B	Other fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 653 of 813



Code	Description	Code Category	Code Type
S62.397A	Other fracture of fifth metacarpal bone, left hand, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.397B	Other fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.398A	Other fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.398B	Other fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.399A	Other fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.399B	Other fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.501A	Fracture of unspecified phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.501B	Fracture of unspecified phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.502A	Fracture of unspecified phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.502B	Fracture of unspecified phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.509A	Fracture of unspecified phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.509B	Fracture of unspecified phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.511A	Displaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.511B	Displaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.512A	Displaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.512B	Displaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.513A	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.513B	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.514A	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.514B	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.515A	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 654 of 813



Code	Description	Code Category	Code Type
S62.515B	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for open	Diagnosis	ICD-10-CM
S62.516A	fracture Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.516B	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.521A	Displaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.521B	Displaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.522A	Displaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.522B	Displaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.523A	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.523B	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.524A	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.524B	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.525A	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.525B	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.526A	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.526B	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.600A	Fracture of unspecified phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.600B	Fracture of unspecified phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.601A	Fracture of unspecified phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.601B	Fracture of unspecified phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.602A	Fracture of unspecified phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 655 of 813



Code	Description	Code Category	Code Type
S62.602B	Fracture of unspecified phalanx of right middle finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.603A	Fracture of unspecified phalanx of left middle finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.603B	Fracture of unspecified phalanx of left middle finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.604A	Fracture of unspecified phalanx of right ring finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.604B	Fracture of unspecified phalanx of right ring finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.605A	Fracture of unspecified phalanx of left ring finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.605B	Fracture of unspecified phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.606A	Fracture of unspecified phalanx of right little finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.606B	Fracture of unspecified phalanx of right little finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.607A	Fracture of unspecified phalanx of left little finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.607B	Fracture of unspecified phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.608A	Fracture of unspecified phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.608B	Fracture of unspecified phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.609A	Fracture of unspecified phalanx of unspecified finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.609B	Fracture of unspecified phalanx of unspecified finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.610A	Displaced fracture of proximal phalanx of right index finger, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.610B	Displaced fracture of proximal phalanx of right index finger, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S62.611A	Displaced fracture of proximal phalanx of left index finger, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.611B	Displaced fracture of proximal phalanx of left index finger, initial encounter for open	Díagnosis	ICD-10-CM
662.6424	fracture	5	100 40 654
S62.612A	Displaced fracture of proximal phalanx of right middle finger, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		

cder_mpl2p_wp011 Page 656 of 813



Code	Description	Code Category	
S62.612B	Displaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.613A	Displaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.613B	Displaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.614A	Displaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.614B	Displaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.615A	Displaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.615B	Displaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.616A	Displaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.616B	Displaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.617A	Displaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.617B	Displaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.618A	Displaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.618B	Displaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.619A	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.619B	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.620A	Displaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.620B	Displaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.621A	Displaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.621B	Displaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.622A	Displaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 657 of 813



Code	Description	Code Category	Code Type
S62.622B	Displaced fracture of middle phalanx of right middle finger, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S62.623A	Displaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.623B	Displaced fracture of middle phalanx of left middle finger, initial encounter for open	Diagnosis	ICD-10-CM
302.0235	fracture	Diagnosis	ICD TO CIVI
S62.624A	Displaced fracture of middle phalanx of right ring finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.624B	Displaced fracture of middle phalanx of right ring finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.625A	Displaced fracture of middle phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.625B	Displaced fracture of middle phalanx of left ring finger, initial encounter for open	Diagnosis	ICD-10-CM
302.0230	fracture	Diagnosis	ICD-10-CIVI
S62.626A	Displaced fracture of medial phalanx of right little finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.626B	Displaced fracture of medial phalanx of right little finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.627A	Displaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.627B	Displaced fracture of medial phalanx of left little finger, initial encounter for open	Diagnosis	ICD-10-CM
302.0276	fracture	Diagnosis	ICD TO CIVI
S62.628A	Displaced fracture of medial phalanx of other finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.628B	Displaced fracture of medial phalanx of other finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.629A	Displaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.629B	Displaced fracture of medial phalanx of unspecified finger, initial encounter for open	Diagnosis	ICD-10-CM
302.0235	fracture	Diagnosis	100 10 0111
S62.630A	Displaced fracture of distal phalanx of right index finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.630B	Displaced fracture of distal phalanx of right index finger, initial encounter for open	Diagnosis	ICD-10-CM
660 6044	fracture	-	100 10 011
S62.631A	Displaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.631B	Displaced fracture of distal phalanx of left index finger, initial encounter for open	Diagnosis	ICD-10-CM
302.0315	fracture	2105110313	ICD IO CIVI
S62.632A	Displaced fracture of distal phalanx of right middle finger, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		

cder_mpl2p_wp011 Page 658 of 813



Code	Description	Code Category	Code Type
S62.632B	Displaced fracture of distal phalanx of right middle finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.633A	Displaced fracture of distal phalanx of left middle finger, initial encounter for closed	Diagnosis	ICD-10-CM
CC2 C22D	fracture	Diamonia	ICD 40 CN4
S62.633B	Displaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.634A	Displaced fracture of distal phalanx of right ring finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.634B	Displaced fracture of distal phalanx of right ring finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.635A	Displaced fracture of distal phalanx of left ring finger, initial encounter for closed	Diagnosis	ICD-10-CM
CC2 C2ED	fracture	Diamasia	ICD 10 CM
S62.635B	Displaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.636A	Displaced fracture of distal phalanx of right little finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	J	
S62.636B	Displaced fracture of distal phalanx of right little finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S62.637A	Displaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.637B	Displaced fracture of distal phalanx of left little finger, initial encounter for open	Diagnosis	ICD-10-CM
302.0375	fracture	Diagnosis	100 10 0111
S62.638A	Displaced fracture of distal phalanx of other finger, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S62.638B	Displaced fracture of distal phalanx of other finger, initial encounter for open	Diagnosis	ICD-10-CM
562 620A	fracture Displaced fracture of distal phalany of unapposition finger initial apparator for closed	Diagnasis	ICD 10 CM
S62.639A	Displaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.639B	Displaced fracture of distal phalanx of unspecified finger, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	J	
S62.640A	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S62.640B	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.641A	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for	Diagnosis	ICD-10-CM
302.041/1	closed fracture	-100110010	.35 10 0111
S62.641B	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S62.642A	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter	Diagnosis	ICD-10-CM
	for closed fracture		

cder_mpl2p_wp011 Page 659 of 813



Code	Description	Code Category	Code Type
S62.642B	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter	Diagnosis	ICD-10-CM
	for open fracture		
S62.643A	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.643B	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for	Diagnosis	ICD-10-CM
302.0435	open fracture	Diagnosis	ICD IO CIVI
S62.644A	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.644B	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.645A	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.645B	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.646A	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.646B	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.647A	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.647B	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.648A	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.648B	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.649A	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.649B	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.650A	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.650B	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.651A	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.651B	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.652A	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 660 of 813



Code	Description	Code Category	
S62.652B	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.653A	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.653B	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.654A	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.654B	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.655A	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.655B	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.656A	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.656B	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.657A	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.657B	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.658A	Nondisplaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.658B	Nondisplaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.659A	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.659B	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.660A	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.660B	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.661A	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.661B	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.662A	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 661 of 813



Code	Description	Code Category	Code Type
S62.662B	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S62.663A	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.663B	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.664A	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.664B	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.665A	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.665B	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.666A	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.666B	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.667A	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.667B	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.668A	Nondisplaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.668B	Nondisplaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.669A	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.669B	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.90XA	Unspecified fracture of unspecified wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.90XB	Unspecified fracture of unspecified wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.91XA	Unspecified fracture of right wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.91XB	Unspecified fracture of right wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.92XA	Unspecified fracture of left wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 662 of 813



S62.92XB Unspecified fracture of left wrist and hand, initial encounter for open fracture Diagnosis ICD-10-CM S72.001A Fracture of unspecified part of neck of right femur, initial encounter for closed Diagnosis ICD-10-CM fracture S72.001B Fracture of unspecified part of neck of right femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II S72.001C Fracture of unspecified part of neck of right femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.002A Fracture of unspecified part of neck of left femur, initial encounter for closed Diagnosis ICD-10-CM fracture specified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.002B Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.003C Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture Diagnosis ICD-10-CM fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II S72.003C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type	Code	Description	Code Category	Code Type
fracture Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC Fracture of unspecified part of neck of left femur, initial encounter for closed fracture type IIIA, IIIB, or IIIC Fracture of unspecified part of neck of left femur, initial encounter for closed fracture Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture Diagnosis ICD-10-CM fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II Fracture Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I III, IIIB, or IIIC Fracture Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I II, IIIB, or IIIC Fracture Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC Fracture Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC		· · · · · · · · · · · · · · · · · · ·		
fracture type I or II 572.001C Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC 572.002A Fracture of unspecified part of neck of left femur, initial encounter for closed fracture 572.002B Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.002C Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIII, IIIB, or IIIC 572.009A Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture 572.009B Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II 572.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC 572.011A Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM fracture 572.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.011C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC 572.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type III, IIIB, or IIIC	S72.001A		Diagnosis	ICD-10-CM
Fracture type IIIA, IIIB, or IIIC S72.002A Fracture of unspecified part of neck of left femur, initial encounter for closed fracture Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.002C Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.009A Fracture of unspecified part of neck of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM fracture S72.009B Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II S72.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC	S72.001B		Diagnosis	ICD-10-CM
Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.002C Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC 572.009A Fracture of unspecified part of neck of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM fracture 572.009B Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II 572.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC 572.011A Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC 572.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II 572.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC 572.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC 572.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC	S72.001C		Diagnosis	ICD-10-CM
type I or II S72.002C Fracture of unspecified part of neck of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.009A Fracture of unspecified part of neck of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM fracture S72.009B Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II S72.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for closed Diagnosis ICD-10-CM fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC	S72.002A		Diagnosis	ICD-10-CM
type IIIA, IIIB, or IIIC S72.009A Fracture of unspecified part of neck of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM fracture S72.009B Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II S72.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for closed fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC	S72.002B		Diagnosis	ICD-10-CM
fracture S72.009B Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II S72.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for closed fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.013A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC	S72.002C		Diagnosis	ICD-10-CM
fracture type I or II S72.009C Fracture of unspecified part of neck of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for closed fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for closed fracture Diagnosis ICD-10-CM type I or II S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.013A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC	S72.009A		Diagnosis	ICD-10-CM
fracture type IIIA, IIIB, or IIIC S72.011A Unspecified intracapsular fracture of right femur, initial encounter for closed fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for closed fracture Diagnosis ICD-10-CM S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.009B		Diagnosis	ICD-10-CM
S72.011A Unspecified intracapsular fracture of right femur, initial encounter for closed fracture S72.011B Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for closed fracture Diagnosis ICD-10-CM S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.009C		Diagnosis	ICD-10-CM
type I or II S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for closed fracture Diagnosis ICD-10-CM S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed	Diagnosis	ICD-10-CM
S72.011C Unspecified intracapsular fracture of right femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.012A Unspecified intracapsular fracture of left femur, initial encounter for closed fracture Diagnosis ICD-10-CM S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.011B	· · · · · · · · · · · · · · · · · · ·	Diagnosis	ICD-10-CM
S72.012A Unspecified intracapsular fracture of left femur, initial encounter for closed fracture Diagnosis ICD-10-CM S72.012B Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture	Diagnosis	ICD-10-CM
type I or II S72.012C Unspecified intracapsular fracture of left femur, initial encounter for open fracture Diagnosis ICD-10-CM type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.012A		Diagnosis	ICD-10-CM
type IIIA, IIIB, or IIIC S72.019A Unspecified intracapsular fracture of unspecified femur, initial encounter for closed Diagnosis ICD-10-CM	S72.012B		Diagnosis	ICD-10-CM
	S72.012C	·	Diagnosis	ICD-10-CM
fracture	S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed	Diagnosis	ICD-10-CM
S72.019B Unspecified intracapsular fracture of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type I or II	S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
S72.019C Unspecified intracapsular fracture of unspecified femur, initial encounter for open Diagnosis ICD-10-CM fracture type IIIA, IIIB, or IIIC	S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
S72.021A Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter Diagnosis ICD-10-CM for closed fracture	S72.021A	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 663 of 813



Code	Description	Code Category	Code Type
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type I or II		
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type IIIA, IIIB, or IIIC		
S72.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 664 of 813



Code	Description	Code Category	Code Type
S72.032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 665 of 813



Code	Description	Code Category	
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 666 of 813



Code	Description	Code Category	Code Type
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 667 of 813



Code	Description	Code Category	Code Type
S72.091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 668 of 813



Code	Description	Code Category	Code Type
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 669 of 813



Code	Description	Code Category	
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 670 of 813



Code	Description	Code Category	Code Type
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 671 of 813



Cada	Description	Cada Catanami	Cada Tuna
Code	Description	Code Category	
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 672 of 813



	Description	Code Category	Code Type
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open	Diagnosis	ICD-10-CM
C72 25VA	fracture type IIIA, IIIB, or IIIC	Diamonia	160 40 604
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 673 of 813



Code	Description	Code Category	Code Type
S72.322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 674 of 813



Code	Description	Code Category	
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 675 of 813



Code	Description	Code Category	
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 676 of 813



Code	Description	Code Category	Code Type
S72.354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 677 of 813



Code	Description	Code Category	Code Type
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC	J	
S72.365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391A	Other fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392A	Other fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 678 of 813



Code	Description	Code Category	Code Type
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture	Diagnosis	ICD-10-CM
572 4004	type IIIA, IIIB, or IIIC		100 10 011
S72.409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II	J	
S72.409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter	Diagnosis	ICD-10-CM
0721122	for open fracture type I or II	8	.02 20 0
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type IIIA, IIIB, or IIIC		
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter	Diagnosis	ICD-10-CM
0721122	for open fracture type I or II	8	.02 20 0
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type IIIA, IIIB, or IIIC		
S72.413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type I or II	J	
S72.413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial	Diagnosis	ICD-10-CM
670 4444	encounter for open fracture type IIIA, IIIB, or IIIC		100 10 011
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type I or II	J	
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial	Diagnosis	ICD-10-CM
670 4454	encounter for open fracture type IIIA, IIIB, or IIIC		100 10 011
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type I or II	J	
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial	Diagnosis	ICD-10-CM
	encounter for open fracture type IIIA, IIIB, or IIIC		
S72.416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
	Checounter for closed fracture		

cder_mpl2p_wp011 Page 679 of 813



Code	Description	Code Category	
S72.416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 680 of 813



S72.431A			Code Type
	Displaced fracture of medial condyle of right femur, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open	Diagnosis	ICD-10-CM
672 4246	fracture type I or II	Diamonia	ICD 10 CM
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.433A	Displaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.433B	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.433C	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.436A	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.436B	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.436C	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 681 of 813



Code	Description	Code Category	Code Type
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter	Diagnosis	ICD-10-CM
	for open fracture type IIIA, IIIB, or IIIC		
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.443A	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.443B	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.443C	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.446A	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.446B	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.446C	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 682 of 813



Code	Description	Code Category	Code Type
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of	Diagnosis	ICD-10-CM
	left femur, initial encounter for open fracture type I or II		
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of	Diagnosis	ICD-10-CM
	left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC		
S72.453A	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.453B	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 683 of 813



Code	Description	Code Category	Code Type
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left	Diagnosis	ICD-10-CM
372.4020	femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CIVI
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left	Diagnosis	ICD-10-CM
	femur, initial encounter for open fracture type IIIA, IIIB, or IIIC		
S72.463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 684 of 813



Code	Description	Code Category	Code Type
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X1A	Other fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X1B	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X2A	Other fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X2B	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X9A	Other fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XA	Unspecified fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.90XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.90XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XE	Unspecified fracture of unspecified femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S72.91XA	Unspecified fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.91XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.91XE	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S72.92XA	Unspecified fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 685 of 813



Code	Description	Code Category	
S72.92XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.92XE	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S79.001A	Unspecified physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.002A	Unspecified physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.009A	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.011A	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.109A	Unspecified physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.119A	Salter-Harris Type I physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 686 of 813



Code	Description	Code Category	Code Type
S79.129A	Salter-Harris Type II physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.139A	Salter-Harris Type III physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.199A	Other physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001A	Unspecified fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.002A	Unspecified fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.002B	Unspecified fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.009A	Unspecified fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.009B	Unspecified fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.009C	Unspecified fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 687 of 813



Code	Description	Code Category	Code Type
S82.011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture	Diagnosis	ICD-10-CM
382.0110	type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CIVI
S82.012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.012C	Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.013A	Displaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.013B	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.013C	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.016A	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.016B	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.016C	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 688 of 813



_			
Code	Description	Code Category	
S82.022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.023A	Displaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.023B	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.023C	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.026A	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.026B	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.026C	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.031A	Displaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.032A	Displaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 689 of 813



Code	Description	Code Category	Code Type
S82.033A	Displaced transverse fracture of unspecified patella, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S82.033B	Displaced transverse fracture of unspecified patella, initial encounter for open	Diagnosis	ICD-10-CM
CO2 022C	fracture type I or II	Diamenia	ICD 10 CM
S82.033C	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.035C	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.036A	Nondisplaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.036B	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.036C	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.043A	Displaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.043B	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 690 of 813



Code	Description	Code Category	Code Type
S82.043C	Displaced comminuted fracture of unspecified patella, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S82.044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S82.044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.046A	Nondisplaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.046B	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.046C	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.091A	Other fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.091B	Other fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.092A	Other fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.092B	Other fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.099A	Other fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.099B	Other fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.099C	Other fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.101A	Unspecified fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 691 of 813



Code	Description	Code Category	Code Type
S82.102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.109A	Unspecified fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.109B	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.109C	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.111A	Displaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.112A	Displaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.113A	Displaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.113B	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.113C	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II	=	ICD-10-CM
S82.115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 692 of 813



Code	Description Control of the last of the las	Code Category	
S82.116A	Nondisplaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.116B	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.116C	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.123A	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.123B	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.123C	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.126A	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.126B	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 693 of 813



C- d-	Basadaktan	Carla Catanana	Carla Torra
Code	Description	Code Category	
S82.126C	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.133A	Displaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.133B	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.133C	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.136A	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.136B	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.136C	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 694 of 813



Code	Description	Code Category	Code Type
S82.141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
	or II		
S82.141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type	Diagnosis	ICD-10-CM
	IIIA, IIIB, or IIIC		
S82.142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I	Diagnosis	ICD-10-CM
	or II		
S82.142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.143A	Displaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.143B	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.143C	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.146A	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.146B	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.146C	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 695 of 813



Code	Description	Code Category	Code Type
S82.152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.153A	Displaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.153B	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.153C	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.156A	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.156B	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.156C	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.161A	Torus fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.169A	Torus fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191A	Other fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 696 of 813



Code	Description	Code Category	Code Type
S82.192A	Other fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.199A	Other fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.199B	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.199C	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.209A	Unspecified fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.209B	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.209C	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.221A	Displaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 697 of 813



Code	Description	Code Category	Code Type
S82.223A	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for	Diagnosis	ICD-10-CM
CO2 222D	closed fracture	Diamania	ICD 10 CM
S82.223B	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.223C	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.226A	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.226B	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.226C	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.233A	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.233B	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 698 of 813



Code	Description	Code Category	Code Type
S82.233C	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S82.234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.236A	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.236B	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.236C	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.243A	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.243B	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.243C	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 699 of 813



Code	Description	Code Category	
S82.244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.246A	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.246B	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.246C	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.253A	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.253B	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.253C	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.254C	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 700 of 813



Code	Description	Code Category	Code Type
S82.255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S82.255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S82.255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.256A	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.256B	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.256C	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.261C	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.263A	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.263B	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.263C	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 701 of 813



Code	Description	Code Category	Code Type
S82.265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC	J	
S82.266A	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S82.266B	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.266C	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.291A	Other fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.292A	Other fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.299A	Other fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.299B	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.299C	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.301A	Unspecified fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.301B	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.301C	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.302A	Unspecified fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.302B	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.302C	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.309A	Unspecified fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.309B	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 702 of 813



Code	Description	Code Category	Code Type
S82.309C	Unspecified fracture of lower end of unspecified tibia, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S82.311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.312A	Torus fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.319A	Torus fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391A	Other fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391B	Other fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.391C	Other fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.392A	Other fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.392B	Other fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.392C	Other fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.399A	Other fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.399B	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.399C	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.409A	Unspecified fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.409B	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.409C	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 703 of 813



r for open r for open for closed	Diagnosis Diagnosis Diagnosis Diagnosis	ICD-10-CM ICD-10-CM
r for open for closed	Diagnosis	ICD-10-CM
r for open for closed	Diagnosis	ICD-10-CM
for closed	_	
for closed	_	
	Diagnosis	ICD 10 CN4
for open		ICD-10-CM
for open		
	Diagnosis	ICD-10-CM
for open	Diagnosis	ICD-10-CM
counter for	Diagnosis	ICD-10-CM
counter for	Diagnosis	ICD-10-CIVI
counter for	Diagnosis	ICD-10-CM
counter for	Diagnosis	ICD-10-CM
	Dia ana ania	100 40 604
inter for closed	Diagnosis	ICD-10-CM
inter for open	Diagnosis	ICD-10-CM
inter for open	Diagnosis	ICD-10-CM
iter for closed	Diagnosis	ICD-10-CM
iter for open	Diagnosis	ICD-10-CM
iter for open	Diagnosis	ICD-10-CM
l encounter for	Diagnosis	ICD-10-CM
l encounter for	Diagnosis	ICD-10-CM
l encounter for	Diagnosis	ICD-10-CM
or closed	Diagnosis	ICD-10-CM
or open fracture	Diagnosis	ICD-10-CM
	inter for closed inter for open inter for open ter for closed ter for open ter for open l encounter for l encounter for l encounter for	Inter for closed Diagnosis Inter for open Diagnosis Inter for open Diagnosis Iter for closed Diagnosis Iter for open Diagnosis Iter for Diagnosis Iter for Diagnosis Iter for Diagnosis

cder_mpl2p_wp011 Page 704 of 813



Code	Description	Code Category	Code Type
S82.431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture	Diagnosis	ICD-10-CM
302.4310	type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CIVI
S82.432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.433A	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.433B	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.433C	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.436A	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.436B	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.436C	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.441B	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 705 of 813



Code	Description	Code Category	Code Type
S82.442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture	Diagnosis	ICD-10-CM
	type I or II		
S82.442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture	Diagnosis	ICD-10-CM
S82.443A	type IIIA, IIIB, or IIIC Displaced spiral fracture of shaft of unspecified fibula, initial encounter for closed	Diagnosis	ICD-10-CM
302.443A	fracture	Diagilosis	ICD-10-CIVI
S82.443B	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.443C	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.446A	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.446B	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.446C	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 706 of 813



Code	Description	Code Category	Code Type
S82.453A	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.453B	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.453C	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.455B	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.456A	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.456B	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.456C	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.463A	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.463B	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 707 of 813



Code	Description C. L. G. G. L. G.	Code Category	
S82.463C	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.466A	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.466B	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.466C	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.491A	Other fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.492A	Other fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.499A	Other fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.499B	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.499C	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.51XA	Displaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.51XB	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 708 of 813



\$82.51XC \$82.52XA	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC Displaced fracture of medial malleolus of left tibia, initial encounter for closed fracture Displaced fracture of medial malleolus of left tibia, initial encounter for open	Diagnosis Diagnosis	ICD-10-CM
	Displaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	
	fracture	Diagnosis	
CO2 FAVD			ICD-10-CM
		Diagnosis	ICD 10 CM
S82.52XB	fracture type I or II	Diagnosis	ICD-10-CM
S82.52XC	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.53XA	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.53XB	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.53XC	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.54XA	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.54XB	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.54XC	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.55XA	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.55XB	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.55XC	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.56XA	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.56XB	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.56XC	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.61XA	Displaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.61XB	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.61XC	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.62XA	Displaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 709 of 813



Code	Description	Code Category	Code Type
S82.62XB	Displaced fracture of lateral malleolus of left fibula, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S82.62XC	Displaced fracture of lateral malleolus of left fibula, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S82.63XA	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.63XB	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.63XC	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.64XA	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.64XB	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.64XC	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.65XA	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.65XB	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.65XC	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.66XA	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.66XB	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.66XC	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.819A	Torus fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.829A	Torus fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 710 of 813



Code	Description	Code Category	Code Type
S82.831B	Other fracture of upper and lower end of right fibula, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type I or II		
S82.831C	Other fracture of upper and lower end of right fibula, initial encounter for open	Diagnosis	ICD-10-CM
CO2 0224	fracture type IIIA, IIIB, or IIIC	Diamasia	ICD 10 CM
S82.832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.839A	Other fracture of upper and lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.839B	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.839C	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.841A	Displaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.841B	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.841C	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.842A	Displaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.842B	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.842C	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.843A	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.843B	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.843C	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.844A	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.844B	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.844C	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 711 of 813



Code	Description	Code Category	Code Type
S82.845A	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for closed	Diagnosis	ICD-10-CM
502.5153	fracture	D	100 40 014
S82.845B	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.845C	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.846A	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.846B	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.846C	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.851A	Displaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.851B	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.851C	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.852A	Displaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.852B	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.852C	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.853A	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.853B	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.853C	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.854A	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.854B	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.854C	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.855A	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.855B	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 712 of 813



Code	Description	Code Category	Code Type
S82.855C	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open	Diagnosis	ICD-10-CM
	fracture type IIIA, IIIB, or IIIC		
S82.856A	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.856B	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.856C	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.861A	Displaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.861B	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.861C	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.862A	Displaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.862B	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.862C	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.863A	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.863B	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.863C	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.864A	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.864B	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.864C	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.865A	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.865B	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.865C	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.866A	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 713 of 813



Code	Description	Code Category	
S82.866B	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.866C	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.871A	Displaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.871B	Displaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.871C	Displaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.872A	Displaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.872B	Displaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.872C	Displaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.873A	Displaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.873B	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.873C	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.874A	Nondisplaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.874B	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.874C	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.875A	Nondisplaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.875B	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.875C	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.876A	Nondisplaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.876B	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.876C	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.891A	Other fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.891B	Other fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 714 of 813



Code	Description	Code Category	Code Type
S82.891C	Other fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.892A	Other fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.892B	Other fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.892C	Other fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.899A	Other fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.899B	Other fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.899C	Other fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.90XA	Unspecified fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.90XB	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.90XC	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.91XA	Unspecified fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.91XB	Unspecified fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.91XC	Unspecified fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.92XA	Unspecified fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.92XB	Unspecified fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.92XC	Unspecified fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.009A	Unspecified physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.019A	Salter-Harris Type I physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 715 of 813



Code	Description	Code Category	
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.029A	Salter-Harris Type II physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.039A	Salter-Harris Type III physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.049A	Salter-Harris Type IV physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.099A	Other physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.101A	Unspecified physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.102A	Unspecified physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.109A	Unspecified physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.111A	Salter-Harris Type I physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.112A	Salter-Harris Type I physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.119A	Salter-Harris Type I physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.121A	Salter-Harris Type II physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.122A	Salter-Harris Type II physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 716 of 813



Code	Description	Code Category	Code Type
S89.129A	Salter-Harris Type II physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.131A	Salter-Harris Type III physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.132A	Salter-Harris Type III physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.139A	Salter-Harris Type III physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.141A	Salter-Harris Type IV physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.142A	Salter-Harris Type IV physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.191A	Other physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.192A	Other physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.199A	Other physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.209A	Unspecified physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.219A	Salter-Harris Type I physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.229A	Salter-Harris Type II physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 717 of 813



Code	Description	Code Category	Code Type
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S89.299A	Other physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.301A	Unspecified physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.302A	Unspecified physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.309A	Unspecified physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.311A	Salter-Harris Type I physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.312A	Salter-Harris Type I physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.319A	Salter-Harris Type I physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.321A	Salter-Harris Type II physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.322A	Salter-Harris Type II physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.329A	Salter-Harris Type II physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.391A	Other physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.392A	Other physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.399A	Other physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001A	Unspecified fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001B	Unspecified fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.002A	Unspecified fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.002B	Unspecified fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.009A	Unspecified fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.009B	Unspecified fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.011A	Displaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.011B	Displaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 718 of 813



Code	Description	Code Category	Code Type
S92.012A	Displaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.012B	Displaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.013A	Displaced fracture of body of unspecified calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
332.013A	fracture	Біабіюзіз	ICD 10 CIVI
S92.013B	Displaced fracture of body of unspecified calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.014A	Nondisplaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.014B	Nondisplaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
		•	
S92.015A	Nondisplaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.015B	Nondisplaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
392.0136	Nondisplaced fracture of body of left calculeus, fillitial effcounter for open fracture	Diagnosis	ICD-10-CIVI
S92.016A	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.016B	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.021A	Displaced fracture of anterior process of right calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	o .	
S92.021B	Displaced fracture of anterior process of right calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
S92.022A	fracture Displaced fracture of anterior process of left calcanous, initial encounter for closed	Diagnosis	ICD 10 CM
392.022A	Displaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.022B	Displaced fracture of anterior process of left calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.023A	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.023B	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S92.024A	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for	Diagnosis	ICD-10-CM
CO2 O24D	closed fracture Nondiculated fracture of anterior process of right calcanous, initial encounter for	Diagnosis	ICD 10 CM
S92.024B	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.025A	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S92.025B	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		

cder_mpl2p_wp011 Page 719 of 813



Code	Description	Code Category	Code Type
S92.026A	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter		ICD-10-CM
	for closed fracture		
S92.026B	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter	Diagnosis	ICD-10-CM
	for open fracture		
S92.031A	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.031B	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.032A	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.032B	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.033A	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.033B	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.034A	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.034B	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.035A	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.035B	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.036A	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.036B	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.041A	Displaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.041B	Displaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.042A	Displaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.042B	Displaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.043A	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.043B	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 720 of 813



Code	Description	Code Category	Code Type
S92.044A	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for	Diagnosis	ICD-10-CM
S92.044B	closed fracture Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.045A	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.045B	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.046A	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.046B	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.051A	Displaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.051B	Displaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.052A	Displaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.052B	Displaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.053A	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.053B	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.054A	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.054B	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.055A	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.055B	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.056A	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.056B	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.061A	Displaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.061B	Displaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 721 of 813



Code	Description Displaced introduction for storage of left colonies initial appropriate for sloped.	Code Category	Code Type
S92.062A	Displaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.062B	Displaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
392.0026	Displaced intraditional fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CIVI
S92.063A	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	_	
S92.063B	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.064A	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.064B	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.065A	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.065B	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture	5	100 10 011
S92.066A	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.066B	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for	Diagnosis	ICD 10 CM
392.0000	open fracture	Diagnosis	ICD-10-CM
S92.101A	Unspecified fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.101A	Unspecified fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.101B	Unspecified fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.102B	Unspecified fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.109A	Unspecified fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.109B	Unspecified fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.111A	Displaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.111B	Displaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.112A	Displaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.112B	Displaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.113A	Displaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
		_	
S92.113B	Displaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.114A	Nondisplaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.114B	Nondisplaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.115A	Nondisplaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 722 of 813



Code	Description	Code Category	Code Type
S92.115B	Nondisplaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.116A	Nondisplaced fracture of neck of unspecified talus, initial encounter for closed	Diagnosis	ICD-10-CM
S92.116B	fracture Nondisplaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.121A	Displaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.121B	Displaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.122A	Displaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.122B	Displaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.123A	Displaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.123B	Displaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.124A	Nondisplaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.124B	Nondisplaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.125A	Nondisplaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.125B	Nondisplaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.126A	Nondisplaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.126B	Nondisplaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.131A	Displaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.131B	Displaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.132A	Displaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.132B	Displaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.133A	Displaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.133B	Displaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.134A	Nondisplaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 723 of 813



Code	Description	Code Category	Code Type
S92.134B	Nondisplaced fracture of posterior process of right talus, initial encounter for open	Diagnosis	ICD-10-CM
S92.135A	fracture Nondisplaced fracture of posterior process of left talus, initial encounter for closed	Diagnosis	ICD-10-CM
332.13371	fracture	5146110313	100 10 0111
S92.135B	Nondisplaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.136A	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.136B	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.141A	Displaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.141B	Displaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.142A	Displaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.142B	Displaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.143A	Displaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.143B	Displaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.144A	Nondisplaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.144B	Nondisplaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.145A	Nondisplaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.145B	Nondisplaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.146A	Nondisplaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.146B	Nondisplaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.151A	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.151B	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.152A	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.152B	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.153A	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.153B	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 724 of 813



Code	Description	Code Category	Code Type
S92.154A	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S92.154B	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S92.155A	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S92.155B	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.156A	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter	Diagnosis	ICD-10-CM
CO2 1F6D	for closed fracture	Diagnosis	ICD 10 CM
S92.156B	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.191A	Other fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.191B	Other fracture of right talus, initial encounter for open fracture Other fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.192A	Other fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.192B	Other fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.199A	Other fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.199B	Other fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.201A	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.201B	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.202A	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.202B	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.209A	Exacture of uneposition target hono(c) of uneposition foot initial encounter for closed	Diagnosis	ICD-10-CM
392.209A	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S92.209B	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for open	Diagnosis	ICD-10-CM
032.2032	fracture	Diagnosis	102 10 0111
S92.211A	Displaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.211B	Displaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.212A	Displaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.212B	Displaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
502 2424		5	100 40 014
S92.213A	Displaced fracture of cuboid bone of unspecified foot, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		

cder_mpl2p_wp011 Page 725 of 813



Code	Description	Code Category	
S92.213B	Displaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.214A	Nondisplaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.214B	Nondisplaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.215A	Nondisplaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.215B	Nondisplaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.216A	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.216B	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.221A	Displaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.221B	Displaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.222A	Displaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.222B	Displaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.223A	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.223B	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.224A	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.224B	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.225A	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.225B	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.226A	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.226B	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.231A	Displaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 726 of 813



Code	Description	Code Category	Code Type
S92.231B	Displaced fracture of intermediate cuneiform of right foot, initial encounter for open		ICD-10-CM
	fracture		
S92.232A	Displaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.232B	Displaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.233A	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.233B	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.234A	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.234B	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.235A	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.235B	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.236A	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.236B	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.241A	Displaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.241B	Displaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.242A	Displaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.242B	Displaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.243A	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.243B	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.244A	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.244B	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.245A	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 727 of 813



Code	Description	Code Category	Code Type
S92.245B	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for open	Diagnosis	ICD-10-CM
S92.246A	fracture Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.246B	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.251A	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.251B	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.252A	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.252B	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.253A	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.253B	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.254A	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.254B	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.255A	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.255B	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.256A	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.256B	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.301A	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.301B	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.302A	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.302B	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.309A	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 728 of 813



Code	Description	Code Category	
S92.309B	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.311A	Displaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.311B	Displaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.312A	Displaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.312B	Displaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.313A	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.313B	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.314A	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.314B	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.315A	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.315B	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.316A	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.316B	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.321A	Displaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.321B	Displaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.322A	Displaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.322B	Displaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.323A	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.323B	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.324A	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 729 of 813



Code	Description	Code Category	
S92.324B	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.325A	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.325B	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.326A	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.326B	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.331A	Displaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.331B	Displaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.332A	Displaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.332B	Displaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.333A	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.333B	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.334A	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.334B	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.335A	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.335B	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.336A	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.336B	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.341A	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.341B	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.342A	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 730 of 813



Code	Description	Code Category	Code Type
S92.342B	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.343A	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for	Diagnosis	ICD-10-CM
CO2 242D	closed fracture	Diagnosis	ICD 10 CM
S92.343B	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.344A	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.344B	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.345A	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.345B	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.346A	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.346B	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.351A	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.351B	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.352A	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.352B	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.353A	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.353B	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.354A	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.354B	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.355A	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.355B	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.356A	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 731 of 813



Code	Description	Code Category	Code Type
S92.356B	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter	Diagnosis	ICD-10-CM
	for open fracture	· ·	
S92.401A	Displaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.401B	Displaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.402A	Displaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.402B	Displaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.403A	Displaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.403B	Displaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.404A	Nondisplaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.404B	Nondisplaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.405A	Nondisplaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.405B	Nondisplaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.406A	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.406B	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.411A	Displaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.411B	Displaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.412A	Displaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.412B	Displaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.413A	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.413B	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.414A	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 732 of 813



Code	Description	Code Category	Code Type
S92.414B	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S92.415A	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture		
S92.415B	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.416A	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.416B	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.421A	Displaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.421B	Displaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.422A	Displaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.422B	Displaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.423A	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.423B	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.424A	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.424B	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.425A	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.425B	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.426A	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.426B	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.491A	Other fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.491B	Other fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.492A	Other fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.492B	Other fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.499A	Other fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.499B	Other fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 733 of 813



Code	Description	Code Category	Code Type
S92.501A	Displaced unspecified fracture of right lesser toe(s), initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S92.501B	Displaced unspecified fracture of right lesser toe(s), initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S92.502A	Displaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.502B	Displaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.503A	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.503B	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.504A	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.504B	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.505A	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.505B	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.506A	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.506B	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.511A	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.511B	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.512A	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.512B	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.513A	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.513B	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.514A	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.514B	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 734 of 813



Code	Description	Code Category	Code Type
S92.515A	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.515B	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.516A	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.516B	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.521A	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.521B	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.522A	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.522B	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.523A	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.523B	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.524A	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.524B	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.525A	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.525B	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.526A	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.526B	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.531A	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.531B	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.532A	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.532B	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 735 of 813



_			_
Code	Description	Code Category	
S92.533A	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for	Diagnosis	ICD-10-CM
CO2 E22D	closed fracture	Diamonia	ICD 10 CM
S92.533B	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.534A	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for	Diagnosis	ICD-10-CM
332.334A	closed fracture	Diagnosis	ICD-10-CIVI
S92.534B	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for	Diagnosis	ICD-10-CM
332.3346	open fracture	Diagnosis	ICD TO CIVI
S92.535A	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for	Diagnosis	ICD-10-CM
002.0007	closed fracture	2.0800.0	.02 20 0
S92.535B	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for	Diagnosis	ICD-10-CM
	open fracture	J	
S92.536A	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter	Diagnosis	ICD-10-CM
	for closed fracture		
S92.536B	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter	Diagnosis	ICD-10-CM
	for open fracture		
S92.591A	Other fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.591B	Other fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.592A	Other fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.592B	Other fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.599A	Other fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.599B	Other fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.811A	Other fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.811B	Other fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.812A	Other fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.812B	Other fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.819A	Other fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.819B	Other fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.901A	Unspecified fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.901B	Unspecified fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.902A	Unspecified fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.902B	Unspecified fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.909A	Unspecified fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.909B	Unspecified fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.911A	Unspecified fracture of right toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.911B	Unspecified fracture of right toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.912A	Unspecified fracture of left toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.912B	Unspecified fracture of left toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 736 of 813



Code	Description	Code Category	Code Type
S92.919A	Unspecified fracture of unspecified toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.919B	Unspecified fracture of unspecified toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.001A	Unspecified physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.001B	Unspecified physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.002A	Unspecified physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
333.00ZA	onspectified physical fracture of left calcalleds, initial encounter for closed fracture	Diagnosis	ICD-10-CIVI
S99.002B	Unspecified physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.009A	Unspecified physeal fracture of unspecified calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		100 10 011
S99.009B	Unspecified physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.011A	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture	2108.10010	.02 20 0
S99.011B	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S99.012A	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
COO 042D	fracture	Diamonia	ICD 40 CM
S99.012B	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.019A	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for	Diagnosis	ICD-10-CM
	closed fracture	.0	
S99.019B	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for	Diagnosis	ICD-10-CM
	open fracture		
S99.021A	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
S99.021B	fracture Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
333.0216	fracture	Diagnosis	ICD-10-CIVI
S99.022A	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for closed	Diagnosis	ICD-10-CM
	fracture		
S99.022B	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for open	Diagnosis	ICD-10-CM
	fracture		
S99.029A	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for	Diagnosis	ICD-10-CM
S99.029B	closed fracture Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for	Diagnosis	ICD-10-CM
J33.UZ3D	open fracture	רומצווטאוא	ICD-TO-CIAI
	·		

cder_mpl2p_wp011 Page 737 of 813



Codo	Description	Cada Catanam.	Cada Tuna
Code	Description Saltar Harris Type III physical fracture of right calcanous initial apparents for placed	Code Category	
S99.031A	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.031B	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.032A	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.032B	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.039A	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.039B	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.041A	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.041B	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.042A	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.042B	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.049A	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.049B	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.091A	Other physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.091B	Other physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.092A	Other physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.092B	Other physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.099A	Other physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.099B	Other physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.101A	Unspecified physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.101B	Unspecified physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.102A	Unspecified physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 738 of 813



Code	Description	Code Category	
S99.102B	Unspecified physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.109A	Unspecified physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.109B	Unspecified physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.111A	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.111B	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.112A	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.112B	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.119A	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.119B	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.121A	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.121B	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.122A	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.122B	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.129A	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.129B	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.131A	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.131B	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.132A	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.132B	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.139A	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 739 of 813



Code	Description	Code Category	Code Type
S99.139B	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for open fracture		ICD-10-CM
S99.141A	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.141B	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.142A	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.142B	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.149A	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.149B	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.191A	Other physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.191B	Other physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.192A	Other physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.192B	Other physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.199A	Other physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.199B	Other physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.201A	Unspecified physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.201B	Unspecified physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.202A	Unspecified physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.202B	Unspecified physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.209A	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.209B	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.211A	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.211B	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 740 of 813



_		_	_
Code	Description	Code Category	
S99.212A	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.212B	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.219A	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.219B	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.221A	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.221B	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.222A	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.222B	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.229A	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.229B	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.231A	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.231B	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.232A	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.232B	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.239A	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.239B	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.241A	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.241B	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.242A	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.242B	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM

cder_mpl2p_wp011 Page 741 of 813



Code	Description	Code Category	Code Type
S99.249A	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter		ICD-10-CM
000121071	for closed fracture	2.0800.0	100 20 0
S99.249B	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter	Diagnosis	ICD-10-CM
	for open fracture		
S99.291A	Other physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
COO 201D	Other who read for those of abeliance of violations initial an according for an expert	Diamonia	ICD 10 CM
S99.291B	Other physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.292A	Other physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.292B	Other physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.299A	Other physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.299B	Other physeal fracture of phalanx of unspecified toe, initial encounter for open	Diagnosis	ICD-10-CM
333.2332	fracture	Diagnosis	100 10 011
T14.8XXA	Other injury of unspecified body region, initial encounter	Diagnosis	ICD-10-CM
	Secondary: Hip Replacement		
81.51	Total hip replacement	Procedure	ICD-9-CM
81.52	Partial hip replacement	Procedure	ICD-9-CM
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	Procedure	CPT-4
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip	Procedure	CPT-4
	arthroplasty), with or without autograft or allograft		
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or	Procedure	CPT-4
	prosthetic replacement		
0SR9019	Replacement of Right Hip Joint with Metal Synthetic Substitute, Cemented, Open	Procedure	ICD-10-PCS
	Approach		
0SR901A	Replacement of Right Hip Joint with Metal Synthetic Substitute, Uncemented, Open	Procedure	ICD-10-PCS
0SR901Z	Approach Replacement of Right Hip Joint with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
03N9012	Replacement of Right hip John With Wetai Synthetic Substitute, Open Approach	Procedure	ICD-10-PC3
0SR9029	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute,	Procedure	ICD-10-PCS
	Cemented, Open Approach		
0SR902A	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute,	Procedure	ICD-10-PCS
	Uncemented, Open Approach		
0SR902Z	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute,	Procedure	ICD-10-PCS
050020	Open Approach Replacement of Right Hin Joint with Coronic Synthetic Substitute Comented Open	Drocoders	ICD 10 DCC
0SR9039	Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
	. th		

cder_mpl2p_wp011 Page 742 of 813



Code	Description	Code Category	Code Type
0SR903A	Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Uncemented,	Procedure	ICD-10-PCS
	Open Approach		
0SR903Z	Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR9049	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR904A	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR904Z	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR9069	Replacement of Right Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR906A	Replacement of Right Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR906Z	Replacement of Right Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR907Z	Replacement of Right Hip Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SR90J9	Replacement of Right Hip Joint with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSR90JA	Replacement of Right Hip Joint with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSR90JZ	Replacement of Right Hip Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSR90KZ	Replacement of Right Hip Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA009	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRA00A	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRA00Z	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA019	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRA01A	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRA01Z	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA039	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 743 of 813



Code	Description	Code Category	Code Type
OSRA03A	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic	Procedure	ICD-10-PCS
	Substitute, Uncemented, Open Approach		
OSRA03Z	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic	Procedure	ICD-10-PCS
	Substitute, Open Approach		
0SRA07Z	Replacement of Right Hip Joint, Acetabular Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRAOJ9	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRA0JA	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRAOJZ	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA0KZ	Replacement of Right Hip Joint, Acetabular Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRB019	Replacement of Left Hip Joint with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRB01A	Replacement of Left Hip Joint with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRB01Z	Replacement of Left Hip Joint with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRB029	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRB02A	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRB02Z	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB039	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRB03A	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRB03Z	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB049	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRB04A	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRB04Z	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRB069	Replacement of Left Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 744 of 813



Code	Description	Code Category	Code Type
OSRB06A	Replacement of Left Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRB06Z	Replacement of Left Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRB07Z	Replacement of Left Hip Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRB0J9	Replacement of Left Hip Joint with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRBOJA	Replacement of Left Hip Joint with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRBOJZ	Replacement of Left Hip Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRB0KZ	Replacement of Left Hip Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRE009	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRE00A	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRE00Z	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRE019	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRE01A	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRE01Z	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRE039	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRE03A	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRE03Z	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRE07Z	Replacement of Left Hip Joint, Acetabular Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSREOJ9	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSREOJA	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSREOJZ	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 745 of 813



Code	Description	Code Category	
OSREOKZ	Replacement of Left Hip Joint, Acetabular Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRRO19	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRR01A	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRR01Z	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRR039	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRR03A	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRR03Z	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRR07Z	Replacement of Right Hip Joint, Femoral Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRROJ9	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRROJA	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRROJZ	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRROKZ	Replacement of Right Hip Joint, Femoral Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS019	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRS01A	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRS01Z	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS039	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
OSRSO3A	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
OSRSO3Z	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
OSRS07Z	Replacement of Left Hip Joint, Femoral Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
OSRSOJ9	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 746 of 813



Code	Description	Code Category	Code Type
OSRSOJA	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute,	Procedure	ICD-10-PCS
	Uncemented, Open Approach		
0SRS0JZ	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS0KZ	Replacement of Left Hip Joint, Femoral Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	Procedure	CPT-4
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	Procedure	CPT-4
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic replacement	Procedure	CPT-4
	Secondary: TMJ Replacement		
76.5	Temporomandibular arthroplasty	Procedure	ICD-9-CM
21240	Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)	Procedure	CPT-4
21242	Arthroplasty, temporomandibular joint, with allograft	Procedure	CPT-4
21243	Arthroplasty, temporomandibular joint, with prosthetic joint replacement	Procedure	CPT-4
ORQC0ZZ	Repair Right Temporomandibular Joint, Open Approach	Procedure	ICD-10-PCS
ORQC3ZZ	Repair Right Temporomandibular Joint, Percutaneous Approach	Procedure	ICD-10-PCS
ORQC4ZZ	Repair Right Temporomandibular Joint, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORQD0ZZ	Repair Left Temporomandibular Joint, Open Approach	Procedure	ICD-10-PCS
ORQD3ZZ	Repair Left Temporomandibular Joint, Percutaneous Approach	Procedure	ICD-10-PCS
DRQD4ZZ	Repair Left Temporomandibular Joint, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORRC07Z	Replacement of Right Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORRCOJZ	Replacement of Right Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
ORRCOKZ	Replacement of Right Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORRD07Z	Replacement of Left Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORRDOJZ	Replacement of Left Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
ORRDOKZ	Replacement of Left Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORUCO7Z	Supplement Right Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORUCOJZ	Supplement Right Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS

cder_mpl2p_wp011 Page 747 of 813



Code	Description	Code Category	Code Type
ORUCOKZ	Supplement Right Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORUC37Z	Supplement Right Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
ORUC3JZ	Supplement Right Temporomandibular Joint with Synthetic Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
ORUC3KZ	Supplement Right Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
ORUC47Z	Supplement Right Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORUC4JZ	Supplement Right Temporomandibular Joint with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORUC4KZ	Supplement Right Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORUD07Z	Supplement Left Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORUDOJZ	Supplement Left Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
ORUDOKZ	Supplement Left Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
ORUD37Z	Supplement Left Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
ORUD3JZ	Supplement Left Temporomandibular Joint with Synthetic Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
ORUD3KZ	Supplement Left Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
ORUD47Z	Supplement Left Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORUD4JZ	Supplement Left Temporomandibular Joint with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
ORUD4KZ	Supplement Left Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
21240	Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)	Procedure	CPT-4
21242	Arthroplasty, temporomandibular joint, with allograft	Procedure	CPT-4
21243	Arthroplasty, temporomandibular joint, with prosthetic joint replacement	Procedure	CPT-4

cder_mpl2p_wp011 Page 748 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
	Drugs that Affect Bone Density		
	Anticoagulants		
C9107	INJ TINZAPARIN NAIUM PER 2ML VIAL	Procedure	HCPCS
J0884	INJ ARGATROBN 1 MG ESRD ON DIALYSIS	Procedure	HCPCS
J0883	INJ ARGATROBAN 1 MG NON-ESRD USE	Procedure	HCPCS
C9121	INJECTION ARGATROBAN PER 5 MG	Procedure	HCPCS
J0583	INJECTION BIVALIRUDIN 1 MG	Procedure	HCPCS
C9111	INJECTION BIVALIRUDIN 250 MG-VIAL	Procedure	HCPCS
J1645	INJ DALTEPARIN SODIUM PER 2500 IU	Procedure	HCPCS
J1650	INJECTION ENOXAPARIN SODIUM 10 MG	Procedure	HCPCS
J1652	INJ FONDAPARINUX SODIUM 0.5 MG	Procedure	HCPCS
J1642	INJECTION HEPARIN SODIUM 10 UNITS	Procedure	HCPCS
J1644	INJ HEPARIN SODIUM PER 1000 UNITS	Procedure	HCPCS
J1945	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
Q2021	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
J1655	INJECTION TINZAPARIN SODIUM 1000 IU	Procedure	HCPCS
G8967	WARFARIN/ANR FDA APRV ORAL AC PRESC	Procedure	HCPCS
	Bisphosphonates		
J1436	INJ ETIDRONATE DISODIUM PER 300 MG	Procedure	HCPCS
J1740	INJECTION IBANDRONATE SODIUM 1 MG	Procedure	HCPCS
C9229	INJ BANDRONATE SODIUM PER 1 MG	Procedure	HCPCS
J2430	INJ PAMIDRONATE DISODIUM PER 30 MG	Procedure	HCPCS
C9411	INJ PAMIDRONATE DISODUM 30 MG BRAND	Procedure	HCPCS
J3489	INJECTION ZOLEDRONIC ACID 1 MG	Procedure	HCPCS
Q2051	INJECTION ZOLEDRONIC ACID NOS 1 MG	Procedure	HCPCS
C9115	INJECTION ZOLEDRONIC ACID PER 2 MG	Procedure	HCPCS
Q4095	INJ ZOLEDRONIC ACID RECLAST 1 MG	Procedure	HCPCS
J3488	INJ ZOLEDRONICCID RECLAST 1 MG	Procedure	HCPCS
J3487	INJECTION ZOLEDRONICCID ZOMETA 1 MG	Procedure	HCPCS
	Anti-Epileptic Drugs		
Q2009	INJ FOSPHENYTOIN 50 MG PHENYTOIN EQ	Procedure	HCPCS
J3360	INJECTION DIAZEPAM UP TO 5 MG	Procedure	HCPCS
S0078	INJ FOSPHENYTOIN SODIUM 750 MG	Procedure	HCPCS
C9254	INJECTION LACOSAMIDE 1 MG	Procedure	HCPCS
C9238	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J1953	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J2560	INJ PHENOBARBITAL SODIUM TO 120 MG	Procedure	HCPCS
J1165	INJ PHENYTOIN SODIUM PER 50 MG	Procedure	HCPCS
	Corticosteroids		
J7624	BETAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J7634	BUDESONIDE INHAL CP DME 0.25 MG	Procedure	HCPCS
J7627	BUDESONIDE INHAL CP UNIT TO 0.5 MG	Procedure	HCPCS
J7633	BUDESONIDE INHAL NON-CP CNC 0.25 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 749 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J7626	BUDESONIDE INHAL NON-CP U TO 0.5 MG	Procedure	HCPCS
K0512	DEX INHAL SOL ADMIN THRU DME CONCEN	Procedure	HCPCS
K0513	DEX INHAL SOL ADMIN THRU DME U DOSE	Procedure	HCPCS
J7637	DEXAMETHASONE INHAL CP CONC PER MG	Procedure	HCPCS
J7638	DEXAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J8540	DEXAMETHASONE ORAL 0.25 MG	Procedure	HCPCS
S0173	DEXAMETHASONE ORAL 4 MG	Procedure	HCPCS
J7641	FLUNISOLIDE INHAL COMP UNIT PER MG	Procedure	HCPCS
J0702	INJ BETAMETHASONE AC & PHOS 3 MG	Procedure	HCPCS
C9256	INJ DEXAMETH INTRAVITRL IMPL 0.1 MG	Procedure	HCPCS
J1710	INJ HYDROCORTISON SOD PHOS TO 50 MG	Procedure	HCPCS
J1720	INJ HYDROCORTSON SOD SUCC TO 100 MG	Procedure	HCPCS
J2930	INJ METHYLPRDNISLN SODIM TO 125 MG	Procedure	HCPCS
J2920	INJ METHYLPRDNISOLON SODIM TO 40 MG	Procedure	HCPCS
J2640	INJ PREDNISOLONE SODIUM PHOSPHATE T	Procedure	HCPCS
C9469	INJ TAA PF EXT-REL MS F 1 MG	Procedure	HCPCS
J3300	INJ TRIAMCINOLONE ACETONIDE PF 1 MG	Procedure	HCPCS
J0704	INJ BETAMETHSONE SODIM PHOSHAT-4 MG	Procedure	HCPCS
J1094	INJECTION DEXAMETHASONE ACTAT 1 MG	Procedure	HCPCS
J7312	INJ DEXAMETH INTRAVIT IMPL 0.1 MG	Procedure	HCPCS
J1100	INJ DEXMETHOSON SODIM PHOSHATE 1 MG	Procedure	HCPCS
J1700	INJ HYDROCORTISONE ACTAT TO 25 MG	Procedure	HCPCS
J1020	INJ METHYLPRDNISOLONE ACTAT 20 MG	Procedure	HCPCS
J1030	INJ METHYLPRDNISOLONE ACTAT 40 MG	Procedure	HCPCS
J1040	INJ METHYLPRDNISOLONE ACTAT 80 MG	Procedure	HCPCS
J2650	INJ PREDNISOLONE ACETATE TO 1 ML	Procedure	HCPCS
J3301	INJ TRIAMCINOLON ACETONID NOS 10 MG	Procedure	HCPCS
J3302	INJ TRIAMCINOLONE DIACTAT 5 MG	Procedure	HCPCS
J3303	INJ TRIAMCINOLONE HEXACETONIDE 5 MG	Procedure	HCPCS
J1095	INJECTION, DEXAMETHASONE ACETATE, P	Procedure	HCPCS
J1690	INJ PREDNISOLONE TEBUTATE TO 20 MG	Procedure	HCPCS
J7509	METHYLPREDNISOLONE ORAL PER 4 MG	Procedure	HCPCS
S1090	MOMETASONE FUROATE SS IMPL 370 MCG	Procedure	HCPCS
4193F	PT RCV <10MG DAILY PREDNISO	Procedure	CPT-2
4194F	PT RCV =>10MG DAILY PREDNISO	Procedure	CPT-2
J7510	PREDNISOLONE ORAL PER 5 MG	Procedure	HCPCS
J7512	PDN IMMED RLSE/DELAY RLSE ORAL 1 MG	Procedure	HCPCS
J7506	PREDNISONE ORAL PER 5 MG	Procedure	HCPCS
J7683	TRIAMCINOLONE INHAL CP CONC PER MG	Procedure	HCPCS
J7684	TRIAMCINOLONE INHAL CP UNIT PER MG	Procedure	HCPCS
K0527	TRIAMCINOLONE INHAL SOL ADMIN THRU	Procedure	HCPCS
K0527	TRIAMCINOLONE INHAL SOL VIA DME U D	Procedure	HCPCS
	Chemotherapy	. 10000010	

cder_mpl2p_wp011 Page 750 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
S0170	ANASTROZOLE ORAL 1 MG	Procedure	HCPCS
S0116	BEVACIZUMAB 100 MG	Procedure	HCPCS
C9417	BLEOMYCIN SULFATE 15 UNITS BRAND	Procedure	HCPCS
S0115	BORTEZOMIB 3.5 MG	Procedure	HCPCS
J8510	BUSULFAN ORAL 2 MG	Procedure	HCPCS
J8520	CAPECITABINE ORAL 150 MG	Procedure	HCPCS
J8521	CAPECITABINE ORAL 500 MG	Procedure	HCPCS
C9437	CARMUSTINE BRAND NAME 100 MG	Procedure	HCPCS
S0172	CHLORAMBUCIL ORAL 2 MG	Procedure	HCPCS
J9062	CISPLATIN 50 MG	Procedure	HCPCS
C9418	CISPLATIN POWDR/SOL PER 10 MG BRAND	Procedure	HCPCS
J7632	CROMOLYN NA I SOL CP PROD UD 10 MG	Procedure	HCPCS
K0511	CROMOLYN SODIUM INHAL SOL VIA DME U	Procedure	HCPCS
J7631	CROMOLYN NA I SOL NONCP UD P 10 MG	Procedure	HCPCS
J7630	CROMOLYN SODIUM PER 20MG	Procedure	HCPCS
J9091	CYCLOPHOSPHAMIDE 1 G	Procedure	HCPCS
J9070	CYCLOPHOSPHAMIDE 100 MG	Procedure	HCPCS
C9420	CYCLOPHOSPHAMIDE 100 MG BRAND NAME	Procedure	HCPCS
J9092	CYCLOPHOSPHAMIDE 2 G	Procedure	HCPCS
J9080	CYCLOPHOSPHAMIDE 200 MG	Procedure	HCPCS
J9090	CYCLOPHOSPHAMIDE 500 MG	Procedure	HCPCS
J9096	CYCLOPHOSPHAMIDE LYOPHILIZED 1 G	Procedure	HCPCS
J9093	CYCLOPHOSPHAMIDE LYOPHILIZED 100 MG	Procedure	HCPCS
C9421	CYCLOPHOSPHAMIDE LYO 100 MG BRAND	Procedure	HCPCS
J9097	CYCLOPHOSPHAMIDE LYOPHILIZED 2 G	Procedure	HCPCS
J9094	CYCLOPHOSPHAMIDE LYOPHILIZED 200 MG	Procedure	HCPCS
J9095	CYCLOPHOSPHAMIDE LYOPHILIZED 500 MG	Procedure	HCPCS
J8530	CYCLOPHOSHAMIDE ORAL 25 MG	Procedure	HCPCS
C9422	CYTARABINE 100 MG BRAND NAME	Procedure	HCPCS
J9130	DACARBAZINE 100 MG	Procedure	HCPCS
C9423	DACARBAZINE 100 MG BRAND NAME	Procedure	HCPCS
J9140	DACARBAZINE 200 MG	Procedure	HCPCS
C1084	DENILEUKIN DIFTITOX 300 MCG ONTAK I	Procedure	HCPCS
C9439	DES-DP BRAND NAME 250 MG	Procedure	HCPCS
C9415	DOXORUBICIN HCL 10 MG BRAND NAME	Procedure	HCPCS
J9180	EPIRUBICIN HYDROCHLORIDE 50 MG	Procedure	HCPCS
C9425	ETOPOSIDE 10 MG BRAND NAME	Procedure	HCPCS
J9182	ETOPOSIDE 100 MG	Procedure	HCPCS
J8560	ETOPOSIDE ORAL 50 MG	Procedure	HCPCS
C9414	ETOPOSIDE ORAL 50 MG BRAND NAME	Procedure	HCPCS
J7527	EVEROLIMUS ORAL 0. 25 MG	Procedure	HCPCS
J8561	EVEROLIMUS ORAL 0.25 MG	Procedure	HCPCS
S0156	EXEMESTANE 25 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 751 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
C9426	FLOXURIDINE 500 MG BRAND NAME	Procedure	HCPCS
C9262	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
Q2025	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
J8562	FLUDARABINE PHOSPHATE ORAL 10 MG	Procedure	HCPCS
S0175	FLUTAMIDE ORAL 125 MG	Procedure	HCPCS
J8565	GEFITINIB ORAL 250 MG	Procedure	HCPCS
S0176	HYDROXYUREA ORAL 500 MG	Procedure	HCPCS
C9429	IDARUBICIN HCL 5 MG BRAND NAME	Procedure	HCPCS
C9427	IFISFANUDE 1 GM BRAND NAME	Procedure	HCPCS
C9216	INJ ABARELIX INJ SUSP PER 10 MG	Procedure	HCPCS
J9354	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
C9110	INJ ALEMTUZUMAB, PER 10 MG/ ML	Procedure	HCPCS
C9289	INJ ASPARAGINASE ECH 1000 IU	Procedure	HCPCS
J9151	INJ DAUNORUBICIN CITRATE LIP 10 MG	Procedure	HCPCS
J9001	INJ DOXORUBICIN HCL LIPID 10 MG	Procedure	HCPCS
C9004	INJ GEMTUZUMAB OZOGAMICIN PER 5 MG	Procedure	HCPCS
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
C9127	INJ PACLITAXEL PROTEIN BOUND 1 MG	Procedure	HCPCS
C9235	INJ PANITUMUMAB 10 MG	Procedure	HCPCS
J9325	INJ T-VEC PER 1 M PLAQUE FORM UNITS	Procedure	HCPCS
J0128	INJECTION ABARELIX 10 MG	Procedure	HCPCS
S0165	INJECTION ABARELIX 100 MG	Procedure	HCPCS
C9131	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
J9015	INJ ALDESLEUKIN PER SINGLE USE VIAL	Procedure	HCPCS
J0202	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
Q9979	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
J9010	INJECTION ALEMTUZUMAB 10 MG	Procedure	HCPCS
S0087	INJECTION ALEMTUZUMAB 30 MG	Procedure	HCPCS
J9017	INJECTION ARSENIC TRIOXIDE 1 MG	Procedure	HCPCS
C9012	INJECTION ARSENIC TRIOXIDE-1 MG/KG	Procedure	HCPCS
J9020	INJECTION ASPARAGINASE 10000 UNITS	Procedure	HCPCS
J9019	INJ ASPARAGINASE ERWINAZE 1000 IU	Procedure	HCPCS
C9483	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
J9022	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
C9491	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
J9023	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
J9025	INJECTION AZACITIDINE 1 MG	Procedure	HCPCS
S0168	INJECTION AZACITIDINE 100 MG	Procedure	HCPCS
C9218	INJECTION AZACITIDINE PER 1 MG	Procedure	HCPCS
C9442	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
J9032	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
C9243	INJECTION BENDAMUSTINE HCL 1 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 752 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

J9034	INJ BENDAMUSTINE HCL BENDEKA 1 MG		
	IN BENDAMOSTINE TICE BENDERA I MO	Procedure	HCPCS
J9033	INJ BENDAMUSTINE HCL TREANDA 1 MG	Procedure	HCPCS
C9257	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
Q2024	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
J9035	INJECTION BEVACIZUMAB 10 MG	Procedure	HCPCS
C9214	INJECTION BEVACIZUMAB PER 10 MG	Procedure	HCPCS
J9040	INJECTION BLEOMYCIN SULFATE 15 UNIT	Procedure	HCPCS
C9449	INJECTION BLINATUMOMAB 1 MCG	Procedure	HCPCS
J9039	INJECTION BLINATUMOMAB 1 MICROGRAM	Procedure	HCPCS
J9041	INJECTION BORTEZOMIB 0.1 MG	Procedure	HCPCS
C9207	INJECTION BORTEZOMIB PER 3.5 MG	Procedure	HCPCS
C9287	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
J9042	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
J0594	INJECTION BUSULFAN 1 MG	Procedure	HCPCS
C1178	INJECTION BUSULFAN PER 6 MG	Procedure	HCPCS
C9276	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9043	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9045	INJECTION CARBOPLATIN 50 MG	Procedure	HCPCS
C9295	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9047	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9050	INJECTION CARMUSTINE 100 MG	Procedure	HCPCS
J9055	INJECTION CETUXIMAB 10 MG	Procedure	HCPCS
C9215	INJECTION CETUXIMAB PER 10 MG	Procedure	HCPCS
J9060	INJ CISPLATIN POWDER/SOLUTION 10 MG	Procedure	HCPCS
J9065	INJECTION CLADRIBINE PER 1 MG	Procedure	HCPCS
C9419	INJECTION CLADRIBINE PER 1 MG BRAND	Procedure	HCPCS
J9027	INJECTION CLOFARABINE 1 MG	Procedure	HCPCS
C9129	INJECTION CLOFARABINE PER 1 MG	Procedure	HCPCS
J9100	INJECTION CYTARABINE 100 MG	Procedure	HCPCS
J9110	INJECTION CYTARABINE 500 MG	Procedure	HCPCS
J9098	INJECTION CYTARABINE LIPOSOME 10 MG	Procedure	HCPCS
C1166	INJECTION CYTRABIN LIPOSOME-10 MG	Procedure	HCPCS
J9120	INJECTION DACTINOMYCIN 0.5 MG	Procedure	HCPCS
C9476	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
J9145	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
J0894	INJECTION DECITABINE 1 MG	Procedure	HCPCS
C9231	INJECTION DECITABINE PER 1 MG	Procedure	HCPCS
J9160	INJ DENILEUKIN DIFTITOX 300 MCG	Procedure	HCPCS
J9165	INJ DIETHYLSTILBESTROL 250 MG	Procedure	HCPCS
J9171	INJECTION DOCETAXEL 1 MG	Procedure	HCPCS
J9170	INJECTION DOCETAXEL 20 MG	Procedure	HCPCS
J9000	INJECTION DOXORUBICIN HCL 10 MG	Procedure	HCPCS
C9492	INJECTION DURVALUMAB 10 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 753 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
C9477	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9176	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9178	INJECTION EPIRUBICIN HCL 2 MG	Procedure	HCPCS
C1167	INJ EPIRUBICIN HYDROCHLORID 2 MG	Procedure	HCPCS
J9179	INJECTION ERIBULIN MESYLATE 0.1 MG	Procedure	HCPCS
C9280	INJECTION ERIBULIN MESYLATE 1 MG	Procedure	HCPCS
J9181	INJECTION ETOPOSIDE 10 MG	Procedure	HCPCS
J9200	INJECTION FLOXURIDINE 500 MG	Procedure	HCPCS
J9185	INJ FLUDARABINE PHOSPHATE 50 MG	Procedure	HCPCS
J9190	INJECTION FLUOROURACIL 500 MG	Procedure	HCPCS
J9395	INJECTION FULVESTRANT 25 MG	Procedure	HCPCS
C9120	INJECTION FULVESTRANT PER 50 MG	Procedure	HCPCS
J9201	INJECTION GEMCITABINE HCL 200 MG	Procedure	HCPCS
J9203	INJ GEMTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J9300	INJ GEMTUZUMAB OZOGAMICIN 5 MG	Procedure	HCPCS
Q2020	INJECTION HISTRELIN ACETATE 10 MCG	Procedure	HCPCS
J1675	INJ HISTRELIN ACTAT 10 MICROGMS	Procedure	HCPCS
J9211	INJECTION IDARUBICIN HCL 5 MG	Procedure	HCPCS
J9208	INJECTION IFOSFAMIDE 1 G	Procedure	HCPCS
C9028	INJ INOTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J9213	INJ INTERFERON ALFA-2A RECOM 3 M U	Procedure	HCPCS
J9214	INJ INTERFERON ALFA-2B RECOMB 1 M U	Procedure	HCPCS
C9284	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
J9228	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
C9240	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
J9207	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
C9024	INJ LIP 1 MG DNR & 2.27 MG CY	Procedure	HCPCS
J9230	INJECTION MECHLORETHAMINE HCL 10 MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
J9245	INJECTION MELPHALAN HCL 50 MG	Procedure	HCPCS
J9280	INJECTION MITOMYCIN 5 MG	Procedure	HCPCS
J9293	INJECTION MITOXANTRONE HCL PER 5 MG	Procedure	HCPCS
C9475	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9295	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9261	INJECTION NELARABINE 50 MG	Procedure	HCPCS
C9453	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
J9299	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
C9021	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
J9301	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
C9260	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
J9302	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
C9485	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 754 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J9285	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9262	INJ OMACETAXINE MEPESUCCINAT .01 MG	Procedure	HCPCS
C9297	INJ OMACETAZN MEPESUCCINATE 0.01 MG	Procedure	HCPCS
J9263	INJECTION OXALIPLATIN 0.5 MG	Procedure	HCPCS
J9267	INJECTION PACLITAXEL 1 MG	Procedure	HCPCS
J9265	INJECTION PACLITAXEL 30 MG	Procedure	HCPCS
J9264	INJ PACLITAXEL PROTBND PARTICL 1 MG	Procedure	HCPCS
J9303	INJECTION PANITUMUMAB 10 MG	Procedure	HCPCS
J9266	INJ PEGASPARGASE SINGLE DOSE VIAL	Procedure	HCPCS
C9027	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9271	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9268	INJECTION PENTOSTATIN 10 MG	Procedure	HCPCS
J9306	INJECTION PERTUZUMAB 1 MG	Procedure	HCPCS
C9292	INJECTION PERTUZUMAB 10 MG	Procedure	HCPCS
J9270	INJECTION PLICAMYCIN 2.5 MG	Procedure	HCPCS
J9600	INJECTION PORFIMER SODIUM 75 MG	Procedure	HCPCS
C9259	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
J9307	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
C9025	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9308	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9310	INJECTION RITUXIMAB 100 MG	Procedure	HCPCS
C9467	INJ RITUXIMAB & HYALURONIDASE 10 MG	Procedure	HCPCS
C9265	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
J9315	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
C9455	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
J2860	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
J9320	INJECTION STREPTOZOCIN 1 G	Procedure	HCPCS
C9472	INJ TALIMOGEN LAHERPAREPVEC 1 M PFU	Procedure	HCPCS
J9328	INJECTION TEMOZOLOMIDE 1 MG	Procedure	HCPCS
C9253	INJECTION TEMOZOLOMIDE 1MG	Procedure	HCPCS
C9239	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
J9330	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
Q2017	INJECTION TENIPOSIDE 50 MG	Procedure	HCPCS
J9340	INJECTION THIOTEPA 15 MG	Procedure	HCPCS
C9480	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9352	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9355	INJECTION TRASTUZUMAB 10 MG	Procedure	HCPCS
J3315	INJ TRIPTORELIN PAMOATE 3.75 MG	Procedure	HCPCS
J9357	INJ VALRUBICIN INTRAVESICAL 200 MG	Procedure	HCPCS
J9360	INJECTION VINBLASTINE SULFATE 1 MG	Procedure	HCPCS
J9371	INJ VINCRISTINE SULF LIPOSOME 1 MG	Procedure	HCPCS
J9390	INJ VINORELBINE TARTRATE 10 MG	Procedure	HCPCS
C9296	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 755 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J9400	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
J9219	LEUPROLIDE ACETATE IMPLANT 65 MG	Procedure	HCPCS
S0177	LEVAMISOLE HYDROCHLORIDE ORAL 50 MG	Procedure	HCPCS
S0178	LOMUSTINE ORAL 10 MG	Procedure	HCPCS
C9017	LOMUSTINE, 10 MG	Procedure	HCPCS
S0179	MEGESTROL ACETATE ORAL 20 MG	Procedure	HCPCS
J8600	MELPHALAN ORAL 2 MG	Procedure	HCPCS
S0108	MERCAPTOPURINE ORAL 50 MG	Procedure	HCPCS
J8610	METHOTREXATE ORAL 2.5 MG	Procedure	HCPCS
J9250	METHOTREXATE SODIUM 5 MG	Procedure	HCPCS
J9260	METHOTREXATE SODIUM 50 MG	Procedure	HCPCS
J9290	MITOMYCIN 20 MG	Procedure	HCPCS
J9291	MITOMYCIN 40 MG	Procedure	HCPCS
C9432	MITOMYCIN 5 MG BRAND NAME	Procedure	HCPCS
J7315	MITOMYCIN OPTHALMIC 0. 2 MG	Procedure	HCPCS
S1016	NON-PVC IV ADMN SET RX NOT STABLE	Procedure	HCPCS
C9205	OXALIPLATIN INJ OXALIPLATIN-5 MG	Procedure	HCPCS
C9431	PACLITAXEL 30 MG BRAND NAME	Procedure	HCPCS
S0182	PROCARBAZINE HYDROCHLORD ORAL 50 MG	Procedure	HCPCS
A9604	SM-153 LEXIDRONAM TX TO 150 MCI	Procedure	HCPCS
A9605	SAMARIUM SM-153 LEXIDRONM TX 50 MCI	Procedure	HCPCS
C9401	SPL RP STRONTIUM-89 CL BRAND-MCI	Procedure	HCPCS
S0187	TAMOXIFEN CITRATE ORAL 10 MG	Procedure	HCPCS
C1086	TEMOZOLOMIDE 5 MG TEMODAR	Procedure	HCPCS
J8700	TEMOZOLOMIDE ORAL 5 MG	Procedure	HCPCS
C9433	THIOTEPA 15 MG BRAND NAME	Procedure	HCPCS
J9370	VINCRISTINE SULFATE 1 MG	Procedure	HCPCS
J9375	VINCRISTINE SULFATE 2 MG	Procedure	HCPCS
J9380	VINCRISTINE SULFATE 5 MG	Procedure	HCPCS
C9440	VINORELBINE TARTRATE BRAND 10 MG	Procedure	HCPCS
	Cyclosporine		
J7502	CYCLOSPORINE ORAL 100 MG	Procedure	HCPCS
C9438	CYCLOSPORINE ORAL 100 MG BRAND NAME	Procedure	HCPCS
J7515	CYCLOSPORINE ORAL 25 MG	Procedure	HCPCS
J7516	CYCLOSPORINE PARENTERAL 250 MG	Procedure	HCPCS
K0122	CYCLOSPORINE, PARENTERAL, 250 MG	Procedure	HCPCS
Medroxyprogesterone			
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
Loop Diuretics			
S0171	INJECTION BUMETANIDE 0.5 MG	Procedure	HCPCS

cder_mpl2p_wp011 Page 756 of 813



Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J1940	INJECTION FUROSEMIDE UP TO 20 MG	Procedure	HCPCS
J3265	INJECTION TORSEMIDE 10 MG/ML	Procedure	HCPCS
	Proton Pump Inhibitors		
S0164	INJECTION PANTOPRAZOLE SODIUM 40 MG	Procedure	HCPCS
C9113	INJECTION PANTOPRAZOLE SODIUM-VIAL	Procedure	HCPCS
	Thiazide Diuretics		
J1205	INJ CHLOROTHIAZIDE SODIUM 500 MG	Procedure	HCPCS
	Beta Blockers		
J1800	INJECTION PROPRANOLOL HCL TO 1 MG	Procedure	HCPCS
	Antidepressants		
S0106	BUPROPION HCI SR TAB 150 MG 60 TABS	Procedure	HCPCS
J1320	INJ AMITRIPTYLINE HCL TO 20 MG	Procedure	HCPCS
J3270	INJ IMIPRAMINE HCL TO 20 MG	Procedure	HCPCS
	Short-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists	
J1675	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
Q2020	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
C9435	Injection, gonadorelin HCl, brand name, per 100 mcg	Procedure	HCPCS
J1620	Injection, gonadorelin HCl, per 100 mcg	Procedure	HCPCS
	Long-Acting Goserelin		
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
	Long-Acting Histrelin		
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
	Long-Acting Triptorelin		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
	Long-Acting Leuprolide Acetate (Excluding Lupro	on Depot-PED)	
J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
	Short-Acting Gonadorelin		
C9435	Injection, gonadorelin HCl, brand name, per 100 mcg	Procedure	HCPCS
J1620	Injection, gonadorelin HCl, per 100 mcg	Procedure	HCPCS
	Short-Acting Histrelin		
J1675	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
Q2020	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS

cder_mpl2p_wp011 Page 757 of 813



Generic Name Brand Name

Antico	agulants
ANISINDIONE	Miradon
APIXABAN	Eliquis
ARDEPARIN SODIUM, PORCINE	Normiflo
ARGATROBAN	argatroban
ARGATROBAN IN 0.9 % SODIUM CHLORIDE	argatroban in 0.9 % sod chlor
ARGATROBAN IN SODIUM CHLORIDE, ISO-OSMOTIC	argatroban in NaCL (iso-os)
BETRIXABAN MALEATE	Вечухха
BIVALIRUDIN	bivalirudin
BIVALIRUDIN	Angiomax
DABIGATRAN ETEXILATE MESYLATE	Pradaxa
DALTEPARIN SODIUM, PORCINE	Fragmin
DANAPAROID SODIUM, PORCINE	Orgaran
DESIRUDIN	Iprivask
DICUMAROL	dicumarol
EDOXABAN TOSYLATE	Savaysa
ENOXAPARIN SODIUM	Lovenox
ENOXAPARIN SODIUM	enoxaparin
FONDAPARINUX SODIUM	fondaparinux
FONDAPARINUX SODIUM	Arixtra
HEPARIN SODIUM,BEEF	heparin (bovine)
HEPARIN SODIUM,PORCINE	heparin (porcine)
HEPARIN SODIUM,PORCINE	Heparin Lock
HEPARIN SODIUM,PORCINE	heparin lock flush (porcine)
HEPARIN SODIUM,PORCINE	Hep-Lock
HEPARIN SODIUM,PORCINE	Hep-Lock Flush
HEPARIN SODIUM,PORCINE	heparin lock flush
HEPARIN SODIUM,PORCINE	Vasceze
HEPARIN SODIUM, PORCINE IN 0.45 % SODIUM CHLORIDE	heparin(porcine) in 0.45% NaCl
HEPARIN SODIUM, PORCINE IN 0.45 % SODIUM CHLORIDE/PF	heparin (porc)-0.45% NaCl (PF)
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Combination
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	heparin flush(porcine)-0.9NaCl
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	heparin (porcine) in 0.9% NaCl
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak Heparin Flush
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Hep-Pak
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Flush
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N Heparin Flush
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N
HEPARIN SODIUM, PORCINE IN 0.9 % SODIUM CHLORIDE/PF	heparin (porcine) in NaCl (PF)
HEPARIN SODIUM, PORCINE/DEXTROSE 5 % IN WATER	heparin (porcine) in 5 % dex
HEPARIN SODIUM,PORCINE/DEXTROSE 5 % IN WATER/PF	heparin (porcine) in D5W (PF)

cder_mpl2p_wp011 Page 758 of 813



Generic Name	Brand Name
HEPARIN SODIUM,PORCINE/PF	heparin, porcine (PF)
HEPARIN SODIUM,PORCINE/PF	Hep Flush-10 (PF)
HEPARIN SODIUM,PORCINE/PF	Hep-Lock U/P PF
HEPARIN SODIUM,PORCINE/PF	Heparin LockFlush(Porcine)(PF)
HEPARIN SODIUM,PORCINE/PF	Monoject Prefill (PF)
HEPARIN SODIUM,PORCINE/PF	Monoject Prefill Advanced (PF)
LEPIRUDIN,RECOMBINANT	Refludan
RIVAROXABAN	Xarelto
TINZAPARIN SODIUM,PORCINE	Innohep
WARFARIN SODIUM	Coumadin
WARFARIN SODIUM	warfarin
WARFARIN SODIUM	Jantoven
Antidep	ressants
AMITRIPTYLINE HCL	amitriptyline
AMITRIPTYLINE HCL	Elavil
AMITRIPTYLINE HCL	Vanatrip
AMITRIPTYLINE HCL/CHLORDIAZEPOXIDE	Limbitrol DS
AMITRIPTYLINE HCL/CHLORDIAZEPOXIDE	Limbitrol
AMITRIPTYLINE HCL/CHLORDIAZEPOXIDE	amitriptyline-chlordiazepoxide
AMOXAPINE	amoxapine
AMOXAPINE	Asendin
BUPROPION HBR	Aplenzin
BUPROPION HCL	bupropion HCl
BUPROPION HCL	Wellbutrin XL
BUPROPION HCL	Wellbutrin
BUPROPION HCL	Wellbutrin SR
BUPROPION HCL	Forfivo XL
BUPROPION HCL	Budeprion XL
BUPROPION HCL	Budeprion SR
BUPROPION HCL/DIETARY SUPPLEMENT COMBINATION NO.15	Appbutamone-D
BUPROPION HCL/DIETARY SUPPLEMENT COMBINATION NO.16	Appbutamone
CITALOPRAM HYDROBROMIDE	citalopram
CITALOPRAM HYDROBROMIDE	Celexa
CLOMIPRAMINE HCL	clomipramine
CLOMIPRAMINE HCL	Anafranil
DESIPRAMINE HCL	desipramine
DESIPRAMINE HCL	Norpramin
DESVENLAFAXINE	desvenlafaxine
DESVENLAFAXINE	Khedezla
DESVENLAFAXINE FUMARATE	desvenlafaxine fumarate
DESVENLAFAXINE SUCCINATE	desvenlafaxine succinate

cder_mpl2p_wp011 Page 759 of 813



Generic Name	Brand Name
DESVENLAFAXINE SUCCINATE	Pristiq
DOXEPIN HCL	Sinequan
DOXEPIN HCL	doxepin
DOXEPIN HCL	Adapin
DOXEPIN HCL	Silenor
DULOXETINE HCL	Cymbalta
DULOXETINE HCL	duloxetine
DULOXETINE HCL	Irenka
ESCITALOPRAM OXALATE	Lexapro
ESCITALOPRAM OXALATE	escitalopram oxalate
FLUOXETINE HCL	fluoxetine
FLUOXETINE HCL	Prozac
FLUOXETINE HCL	Sarafem
FLUOXETINE HCL	Prozac Weekly
FLUOXETINE HCL	Rapiflux
FLUOXETINE HCL	Selfemra
FLUOXETINE HCL/DIETARY SUPPLEMENT NO.17	Gaboxetine
FLUOXETINE HCL/DIETARY SUPPLEMENT NO.8	Sentroxatine
FLUVOXAMINE MALEATE	fluvoxamine
FLUVOXAMINE MALEATE	Luvox
FLUVOXAMINE MALEATE	Luvox CR
IMIPRAMINE HCL	imipramine HCl
IMIPRAMINE HCL	Tofranil
IMIPRAMINE PAMOATE	Tofranil-PM
IMIPRAMINE PAMOATE	imipramine pamoate
ISOCARBOXAZID	Marplan
LEVOMILNACIPRAN HCL	Fetzima
MAPROTILINE HCL	maprotiline
MAPROTILINE HCL	Ludiomil
MILNACIPRAN HCL	Savella
MIRTAZAPINE	mirtazapine
MIRTAZAPINE	Remeron SolTab
MIRTAZAPINE	Remeron
NEFAZODONE HCL	Serzone
NEFAZODONE HCL	nefazodone
NORTRIPTYLINE HCL	nortriptyline
NORTRIPTYLINE HCL	Pamelor
NORTRIPTYLINE HCL	Aventyl
OLANZAPINE/FLUOXETINE HCL	olanzapine-fluoxetine
OLANZAPINE/FLUOXETINE HCL	Symbyax
PAROXETINE HCL	paroxetine HCl

cder_mpl2p_wp011 Page 760 of 813



Generic Name	Brand Name
PAROXETINE HCL	Paxil
PAROXETINE HCL	Paxil CR
PAROXETINE MESYLATE	Pexeva
PAROXETINE MESYLATE	paroxetine mesylate(menop.sym)
PAROXETINE MESYLATE	Brisdelle
PERPHENAZINE/AMITRIPTYLINE HCL	perphenazine-amitriptyline
PERPHENAZINE/AMITRIPTYLINE HCL	Etrafon 2-10
PERPHENAZINE/AMITRIPTYLINE HCL	Duo-Vil 2-10
PERPHENAZINE/AMITRIPTYLINE HCL	Triavil 4-25
PERPHENAZINE/AMITRIPTYLINE HCL	Etrafon Forte 4-25
PERPHENAZINE/AMITRIPTYLINE HCL	Duo-Vil 2-25
PERPHENAZINE/AMITRIPTYLINE HCL	Etrafon 2-25
PERPHENAZINE/AMITRIPTYLINE HCL	Triavil 2-25
PERPHENAZINE/AMITRIPTYLINE HCL	Triavil 2-10
PHENELZINE SULFATE	Nardil
PHENELZINE SULFATE	phenelzine
PROTRIPTYLINE HCL	Vivactil
PROTRIPTYLINE HCL	protriptyline
SELEGILINE	Emsam
SERTRALINE HCL	sertraline
SERTRALINE HCL	Zoloft
TRANYLCYPROMINE SULFATE	Parnate
TRANYLCYPROMINE SULFATE	tranylcypromine
TRAZODONE HCL	trazodone
TRAZODONE HCL	Desyrel
TRAZODONE HCL	Oleptro ER
TRAZODONE HCL/DIETARY SUPPLEMENT NO.8	Trazamine
TRIMIPRAMINE MALEATE	trimipramine
TRIMIPRAMINE MALEATE	Surmontil
VENLAFAXINE HCL	Effexor
VENLAFAXINE HCL	venlafaxine
VENLAFAXINE HCL	Effexor XR
VILAZODONE HCL	Viibryd
VORTIOXETINE HYDROBROMIDE	Trintellix
VORTIOXETINE HYDROBROMIDE	Brintellix
Anti-	Epileptic Drugs
BRIVARACETAM	Briviact
CARBAMAZEPINE	Equetro
CARBAMAZEPINE	carbamazepine
CARBAMAZEPINE	Tegretol XR
CARBAMAZEPINE	Carbatrol

cder_mpl2p_wp011 Page 761 of 813



Generic Name	Brand Name
CARBAMAZEPINE	Tegretol
CARBAMAZEPINE	Atretol
CARBAMAZEPINE	Epitol
CLOBAZAM	Onfi
CLONAZEPAM	clonazepam
CLONAZEPAM	Klonopin
CLONAZEPAM	Ceberclon
DIAZEPAM	diazepam
DIAZEPAM	Diastat Pediatric
DIAZEPAM	Diastat AcuDial
DIAZEPAM	Diastat
DIAZEPAM	Diastat Universal
DIVALPROEX SODIUM	divalproex
DIVALPROEX SODIUM	Depakote
DIVALPROEX SODIUM	Depakote Sprinkles
DIVALPROEX SODIUM	Depakote ER
ESLICARBAZEPINE ACETATE	Aptiom
ETHOSUXIMIDE	ethosuximide
ETHOSUXIMIDE	Zarontin
ETHOTOIN	Peganone
EZOGABINE	Potiga
FELBAMATE	felbamate
FELBAMATE	Felbatol
FOSPHENYTOIN SODIUM	fosphenytoin
FOSPHENYTOIN SODIUM	Cerebyx
GABAPENTIN	Fanatrex
GABAPENTIN	gabapentin
GABAPENTIN	Neurontin
GABAPENTIN	Gabarone
GABAPENTIN/CAPSAICIN/METHYL SALICYLATE/MENTHOL	SmartRx Gaba-V Kit
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-90
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-60
GABAPENTIN/LIDOCAINE HCL/MENTHOL	SmartRx GabaKit
GABAPENTIN/LIDOCAINE HCL/MENTHOL	Active-Pac
LACOSAMIDE	Vimpat
LAMOTRIGINE	Lamictal
LAMOTRIGINE	lamotrigine
LAMOTRIGINE	Lamictal ODT Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Blue)
LAMOTRIGINE	Lamictal XR Starter (Blue)
LAMOTRIGINE	Lamictal XR

cder_mpl2p_wp011 Page 762 of 813



Generic Name	Brand Name
LAMOTRIGINE	Lamictal ODT
LAMOTRIGINE	Lamictal Starter (Orange) Kit
LAMOTRIGINE	Lamictal Starter (Green) Kit
LAMOTRIGINE	Lamictal XR Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Orange)
LAMOTRIGINE	Lamictal Starter (Blue) Kit
LAMOTRIGINE	Lamictal XR Starter (Orange)
LEVETIRACETAM	levetiracetam
LEVETIRACETAM	Keppra
LEVETIRACETAM	Spritam
LEVETIRACETAM	Roweepra
LEVETIRACETAM	Keppra XR
LEVETIRACETAM IN SODIUM CHLORIDE, ISO-OSMOTIC	levetiracetam in NaCl (iso-os)
MEPHENYTOIN	Mesantoin
METHSUXIMIDE	Celontin
OXCARBAZEPINE	oxcarbazepine
OXCARBAZEPINE	Trileptal
OXCARBAZEPINE	Oxtellar XR
PARAMETHADIONE	Paradione
PERAMPANEL	Fycompa
PHENOBARBITAL	phenobarbital
PHENOBARBITAL SODIUM	phenobarbital sodium
PHENOBARBITAL SODIUM	Luminal
PHENYTOIN	phenytoin
PHENYTOIN	Dilantin Infatabs
PHENYTOIN	Dilantin-125
PHENYTOIN SODIUM	phenytoin sodium
PHENYTOIN SODIUM	Di-Phen
PHENYTOIN SODIUM EXTENDED	phenytoin sodium extended
PHENYTOIN SODIUM EXTENDED	Dilantin Kapseal
PHENYTOIN SODIUM EXTENDED	Dilantin Extended
PHENYTOIN SODIUM EXTENDED	Phenytek
PHENYTOIN SODIUM EXTENDED	Dilantin
PREGABALIN	Lyrica
PRIMIDONE	primidone
PRIMIDONE	Mysoline
RUFINAMIDE	Banzel
TIAGABINE HCL	Gabitril
TIAGABINE HCL	tiagabine
TOPIRAMATE	topiramate
TOPIRAMATE	Topamax

cder_mpl2p_wp011 Page 763 of 813



Generic Name	Brand Name
TOPIRAMATE	Trokendi XR
TOPIRAMATE	Qudexy XR
TOPIRAMATE	Topiragen
VALPROIC ACID	valproic acid
VALPROIC ACID	Stavzor
VALPROIC ACID	Depakene
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproate sodium
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	Depacon
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproic acid (as sodium salt)
VIGABATRIN	vigabatrin
VIGABATRIN	Sabril
ZONISAMIDE	zonisamide
ZONISAMIDE	Zonegran
Beta	Blockers
ACEBUTOLOL HCL	acebutolol
ACEBUTOLOL HCL	Sectral
ATENOLOL	atenolol
ATENOLOL	Tenormin
ATENOLOL	Senormin
ATENOLOL/CHLORTHALIDONE	atenolol-chlorthalidone
ATENOLOL/CHLORTHALIDONE	Tenoretic 50
ATENOLOL/CHLORTHALIDONE	Tenoretic 100
BETAXOLOL HCL	betaxolol
BETAXOLOL HCL	Kerlone
BISOPROLOL FUMARATE	bisoprolol fumarate
BISOPROLOL FUMARATE	Zebeta
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	Ziac
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	bisoprolol-hydrochlorothiazide
CARTEOLOL HCL	Cartrol
CARVEDILOL	carvedilol
CARVEDILOL	Coreg
CARVEDILOL PHOSPHATE	Coreg CR
CARVEDILOL PHOSPHATE	carvedilol phosphate
ESMOLOL HCL	esmolol
ESMOLOL HCL	Brevibloc
ESMOLOL HCL IN SODIUM CHLORIDE, ISO-OSMOTIC	Brevibloc in NaCl (iso-osm)
LABETALOL HCL	labetalol
LABETALOL HCL	Trandate
LABETALOL HCL	Normodyne
LABETALOL IN DEXTROSE 5 % IN WATER	labetalol in dextrose 5 %
METOPROLOL SUCCINATE	metoprolol succinate

cder_mpl2p_wp011 Page 764 of 813



Generic Name	Brand Name
METOPROLOL SUCCINATE	Toprol XL
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL TARTRATE	metoprolol tartrate
METOPROLOL TARTRATE	Lopressor
METOPROLOL TARTRATE/DIETARY SUPPLEMENT,COMB.10	Hypertensolol
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
NADOLOL	nadolol
NADOLOL	Corgard
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
NEBIVOLOL HCL	Bystolic
PENBUTOLOL SULFATE	Levatol
PINDOLOL	pindolol
PINDOLOL	Visken
PROPRANOLOL HCL	propranolol
PROPRANOLOL HCL	Inderal
PROPRANOLOL HCL	Inderal LA
PROPRANOLOL HCL	InnoPran XL
PROPRANOLOL HCL	Hemangeol
PROPRANOLOL HCL	Inderal XL
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
SOTALOL HCL	Betapace AF
SOTALOL HCL	sotalol
SOTALOL HCL	Sotalol AF
SOTALOL HCL	Betapace
SOTALOL HCL	Sotylize
SOTALOL HCL	Sorine
TIMOLOL MALEATE	timolol maleate
TIMOLOL MALEATE	Blocadren
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide
Bisphosphonates	
ALENDRONATE SODIUM	Fosamax
ALENDRONATE SODIUM	alendronate

Bisphosphonates		
ALENDRONATE SODIUM	Fosamax	
ALENDRONATE SODIUM	alendronate	
ALENDRONATE SODIUM	Binosto	
ALENDRONATE SODIUM/CHOLECALCIFEROL (VITAMI	IN D3) Fosamax Plus D	
ETIDRONATE DISODIUM	Didronel	
ETIDRONATE DISODIUM	etidronate disodium	

cder_mpl2p_wp011 Page 765 of 813



Generic Name	Brand Name
IBANDRONATE SODIUM	Boniva
IBANDRONATE SODIUM	ibandronate
PAMIDRONATE DISODIUM	pamidronate
PAMIDRONATE DISODIUM	Aredia
RISEDRONATE SODIUM	Actonel
RISEDRONATE SODIUM	risedronate
RISEDRONATE SODIUM	Atelvia
RISEDRONATE SODIUM/CALCIUM CARBONATE	Actonel with Calcium
TILUDRONATE DISODIUM	Skelid
ZOLEDRONIC ACID	Zometa
ZOLEDRONIC ACID	zoledronic acid
ZOLEDRONIC ACID IN MANNITOL AND 0.9 % SODIUM CHLORID	Ezoledronic ac-mannitol-0.9NaCl
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	Reclast
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	zoledronic acid-mannitol-water
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	Zometa

	Chemotherapy
ABARELIX	Plenaxis
ABEMACICLIB	Verzenio
ABIRATERONE ACETATE	Zytiga
ACALABRUTINIB	Calquence
ADO-TRASTUZUMAB EMTANSINE	Kadcyla
AFATINIB DIMALEATE	Gilotrif
ALDESLEUKIN	Proleukin
ALECTINIB HCL	Alecensa
ALEMTUZUMAB	Campath
ALTRETAMINE	Hexalen
AMINOGLUTETHIMIDE	Cytadren
ANASTROZOLE	Arimidex 30-day Pack
ANASTROZOLE	anastrozole
ANASTROZOLE	Arimidex
ARSENIC TRIOXIDE	Trisenox
ASPARAGINASE	Elspar
ASPARAGINASE (ERWINIA CHRYSANTHEMI)	Erwinaze
ATEZOLIZUMAB	Tecentriq
AVELUMAB	Bavencio
AXICABTAGENE CILOLEUCEL	Yescarta
AXITINIB	Inlyta
AZACITIDINE	azacitidine
AZACITIDINE	Vidaza
BCG LIVE	Theracys
BCG LIVE	Tice BCG

cder_mpl2p_wp011 Page 766 of 813



Generic Name	Brand Name
BELINOSTAT	Beleodaq
BENDAMUSTINE HCL	Treanda
BENDAMUSTINE HCL	Bendeka
BEVACIZUMAB	Avastin
BEXAROTENE	bexarotene
BEXAROTENE	Targretin
BICALUTAMIDE	bicalutamide
BICALUTAMIDE	Casodex
BLEOMYCIN SULFATE	bleomycin
BLEOMYCIN SULFATE	Blenoxane
BLEOMYCIN SULFATE	Bleo 15K
BLINATUMOMAB	Blincyto
BORTEZOMIB	Velcade
BORTEZOMIB	bortezomib
BOSUTINIB	Bosulif
BRENTUXIMAB VEDOTIN	Adcetris
BRIGATINIB	Alunbrig
BUSULFAN	Busulfex
BUSULFAN	busulfan
BUSULFAN	Myleran
CABAZITAXEL	Jevtana
CABOZANTINIB S-MALATE	Cabometyx
CABOZANTINIB S-MALATE	Cometriq
CAPECITABINE	capecitabine
CAPECITABINE	Xeloda
CARBOPLATIN	carboplatin
CARBOPLATIN	Paraplatin
CARFILZOMIB	Kyprolis
CARMUSTINE	BiCNU
CARMUSTINE IN POLIFEPROSAN 20	Gliadel Wafer
CERITINIB	Zykadia
CETUXIMAB	Erbitux
CHLORAMBUCIL	Leukeran
CISPLATIN	cisplatin
CISPLATIN	Platinol AQ
CLADRIBINE	cladribine
CLADRIBINE	Leustatin
CLOFARABINE	clofarabine
CLOFARABINE	Clolar
COBIMETINIB FUMARATE	Cotellic
COPANLISIB DI-HCL	Aliqopa

cder_mpl2p_wp011 Page 767 of 813



Generic Name	Brand Name
CRIZOTINIB	Xalkori
CROMOLYN SODIUM	cromolyn
CROMOLYN SODIUM	Gastrocrom
CYCLOPHOSPHAMIDE	cyclophosphamide
CYCLOPHOSPHAMIDE	Cytoxan Lyophilized
CYCLOPHOSPHAMIDE	Neosar
CYCLOPHOSPHAMIDE	Cytoxan
CYTARABINE	Cytosar-U
CYTARABINE	cytarabine
CYTARABINE	Tarabine Pfs
CYTARABINE LIPOSOME/PF	DepoCyt (PF)
CYTARABINE/PF	cytarabine (PF)
DABRAFENIB MESYLATE	Tafinlar
DACARBAZINE	dacarbazine
DACARBAZINE	DTIC-Dome
DACTINOMYCIN	Cosmegen
DACTINOMYCIN	dactinomycin
DARATUMUMAB	Darzalex
DASATINIB	Sprycel
DAUNORUBICIN CITRATE LIPOSOMAL	DaunoXome
DAUNORUBICIN HCL	daunorubicin
DAUNORUBICIN HCL	Cerubidine
DAUNORUBICIN/CYTARABINE LIPOSOMAL	Vyxeos
DECITABINE	Dacogen
DECITABINE	decitabine
DEGARELIX ACETATE	Firmagon kit w diluent syringe
DEGARELIX ACETATE	Firmagon
DENILEUKIN DIFTITOX	Ontak
DIETHYLSTILBESTROL DIPHOSPHATE	Stilphostrol
DINUTUXIMAB	Unituxin
DOCETAXEL	docetaxel
DOCETAXEL	Taxotere
DOCETAXEL	Docefrez
DOXORUBICIN HCL	doxorubicin
DOXORUBICIN HCL	Adriamycin
DOXORUBICIN HCL	Adriamycin PFS
DOXORUBICIN HCL	Adriamycin RDF
DOXORUBICIN HCL	Rubex
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	doxorubicin, peg-liposomal
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Doxil

cder_mpl2p_wp011 Page 768 of 813



Generic Name	Brand Name
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox 50
DURVALUMAB	Imfinzi
ELOTUZUMAB	Empliciti
ENASIDENIB MESYLATE	Idhifa
ENZALUTAMIDE	Xtandi
EPIRUBICIN HCL	epirubicin
EPIRUBICIN HCL	Ellence
ERIBULIN MESYLATE	Halaven
ERLOTINIB HCL	Tarceva
ESTRAMUSTINE PHOSPHATE SODIUM	Emcyt
ETOPOSIDE	etoposide
ETOPOSIDE	VePesid
ETOPOSIDE	Toposar
ETOPOSIDE PHOSPHATE	Etopophos
EVEROLIMUS	Afinitor Disperz
EVEROLIMUS	Afinitor
EXEMESTANE	Aromasin
EXEMESTANE	exemestane
FLOXURIDINE	FUDR
FLOXURIDINE	floxuridine
FLUDARABINE PHOSPHATE	fludarabine
FLUDARABINE PHOSPHATE	Fludara
FLUDARABINE PHOSPHATE	Oforta
FLUOROURACIL	fluorouracil
FLUOROURACIL	Adrucil
FLUTAMIDE	flutamide
FLUTAMIDE	Eulexin
FULVESTRANT	Faslodex
GEFITINIB	Iressa
GEMCITABINE HCL	gemcitabine
GEMCITABINE HCL	Gemzar
GEMTUZUMAB OZOGAMICIN	Mylotarg
GOSERELIN ACETATE	Zoladex
HISTRELIN ACETATE	Vantas
HYDROXYUREA	hydroxyurea
HYDROXYUREA	Hydrea
HYDROXYUREA	Mylocel
IBRUTINIB	Imbruvica
IDARUBICIN HCL	idarubicin
IDARUBICIN HCL	Idamycin PFS
IDARUBICIN HCL	Idamycin

cder_mpl2p_wp011 Page 769 of 813



Generic Name	Brand Name
IDELALISIB	Zydelig
IFOSFAMIDE	ifosfamide
IFOSFAMIDE	Ifex
IFOSFAMIDE/MESNA	ifosfamide-mesna
IFOSFAMIDE/MESNA	Ifex/Mesnex
IMATINIB MESYLATE	imatinib
IMATINIB MESYLATE	Gleevec
INOTUZUMAB OZOGAMICIN	Besponsa
INTERFERON ALFA-2A,RECOMB.	Roferon-A
INTERFERON ALFA-2B,RECOMB.	Intron A
IPILIMUMAB	Yervoy
IRINOTECAN HCL	Camptosar
IRINOTECAN HCL	irinotecan
IRINOTECAN LIPOSOMAL	Onivyde
IXABEPILONE	Ixempra
IXAZOMIB CITRATE	Ninlaro
KIT FOR PREP INDIUM-111/IBRITUMOMAB TIUXETAN/ALBUMII	N Zevalin (In-111)
KIT FOR PREP YTTRIUM-90/IBRITUMOMAB TIUXETAN/ALBUMII	N Zevalin (Y-90)
LAPATINIB DITOSYLATE	Tykerb
LENALIDOMIDE	Revlimid
LENVATINIB MESYLATE	Lenvima
LETROZOLE	letrozole
LETROZOLE	Femara
LEUPROLIDE ACETATE	Lupron Depot (6 Month)
LEUPROLIDE ACETATE	Lupron Depot
LEUPROLIDE ACETATE	Lupron Depot (4 month)
LEUPROLIDE ACETATE	Lupron Depot (3 month)
LEUPROLIDE ACETATE	leuprolide
LEUPROLIDE ACETATE	Eligard (6 month)
LEUPROLIDE ACETATE	Eligard (4 month)
LEUPROLIDE ACETATE	Lupron
LEUPROLIDE ACETATE	Eligard
LEUPROLIDE ACETATE	Eligard (3 month)
LEUPROLIDE ACETATE/LIDOCAINE HCL	Viadur
LEVAMISOLE HCL	Ergamisol
LOMUSTINE	lomustine
LOMUSTINE	CeeNU
LOMUSTINE	Gleostine
LUTETIUM LU 177 DOTATATE	Lutathera
MECHLORETHAMINE HCL	Mustargen
MEDROXYPROGESTERONE ACETATE	Depo-Provera

cder_mpl2p_wp011 Page 770 of 813



Generic Name	Brand Name
MEGESTROL ACETATE	megestrol
MEGESTROL ACETATE	Megace
MELPHALAN	Alkeran
MELPHALAN	melphalan
MELPHALAN HCL	melphalan HCl
MELPHALAN HCL	Alkeran
MELPHALAN HCL/BETADEX SULFOBUTYL ETHER SODIUM	Evomela
MERCAPTOPURINE	Purinethol
MERCAPTOPURINE	Purixan
MERCAPTOPURINE	mercaptopurine
METHOTREXATE	Xatmep
METHOTREXATE SODIUM	methotrexate sodium
METHOTREXATE SODIUM	Trexall
METHOTREXATE SODIUM/PF	methotrexate sodium (PF)
METHOTREXATE SODIUM/PF	Methotrexate LPF
METHOXSALEN	Uvadex
MIDOSTAURIN	Rydapt
MITOMYCIN	mitomycin
MITOMYCIN	Mutamycin
MITOTANE	Lysodren
MITOXANTRONE HCL	mitoxantrone
MITOXANTRONE HCL	Novantrone
NECITUMUMAB	Portrazza
NELARABINE	Arranon
NERATINIB MALEATE	Nerlynx
NILOTINIB HCL	Tasigna
NILUTAMIDE	Nilandron
NILUTAMIDE	nilutamide
NINTEDANIB ESYLATE	Ofev
NIRAPARIB TOSYLATE	Zejula
NIVOLUMAB	Opdivo
OBINUTUZUMAB	Gazyva
OFATUMUMAB	Arzerra
OLAPARIB	Lynparza
OLARATUMAB	Lartruvo
OMACETAXINE MEPESUCCINATE	Synribo
OSIMERTINIB MESYLATE	Tagrisso
OXALIPLATIN	oxaliplatin
OXALIPLATIN	Eloxatin
PACLITAXEL	paclitaxel
PACLITAXEL	Onxol

cder_mpl2p_wp011 Page 771 of 813



Generic Name	Brand Name
PACLITAXEL	Taxol
PACLITAXEL PROTEIN-BOUND	Abraxane
PALBOCICLIB	Ibrance
PANITUMUMAB	Vectibix
PANOBINOSTAT LACTATE	Farydak
PAZOPANIB HCL	Votrient
PEGASPARGASE	Oncaspar
PEGINTERFERON ALFA-2B	Sylatron
PEGINTERFERON ALFA-2B	Sylatron 4-Pack
PEMBROLIZUMAB	Keytruda
PEMETREXED DISODIUM	Alimta
PENTOSTATIN	Nipent
PENTOSTATIN	pentostatin
PERTUZUMAB	Perjeta
PLICAMYCIN	Mithracin
POMALIDOMIDE	Pomalyst
PONATINIB HCL	Iclusig
PORFIMER SODIUM	Photofrin
PRALATREXATE	Folotyn
PROCARBAZINE HCL	Matulane
RADIUM-223 DICHLORIDE	Xofigo
RAMUCIRUMAB	Cyramza
REGORAFENIB	Stivarga
RIBOCICLIB SUCCINATE	Kisqali
RIBOCICLIB SUCCINATE/LETROZOLE	Kisqali Femara Co-Pack
RITUXIMAB	Rituxan
RITUXIMAB/HYALURONIDASE, HUMAN RECOMBINANT	Rituxan Hycela
ROMIDEPSIN	Istodax
ROMIDEPSIN	romidepsin
RUCAPARIB CAMSYLATE	Rubraca
RUXOLITINIB PHOSPHATE	Jakafi
SAMARIUM SM 153 LEXIDRONAM	Quadramet
SILTUXIMAB	Sylvant
SIPULEUCEL-T/LACTATED RINGERS SOLUTION	Provenge
SODIUM IODIDE-131	Hicon
SONIDEGIB PHOSPHATE	Odomzo
SORAFENIB TOSYLATE	Nexavar
STREPTOZOCIN	Zanosar
STRONTIUM-89 CHLORIDE	Metastron
SUNITINIB MALATE	Sutent
TALIMOGENE LAHERPAREPVEC	Imlygic

cder_mpl2p_wp011 Page 772 of 813



Generic Name	Brand Name
TAMOXIFEN CITRATE	Nolvadex
TAMOXIFEN CITRATE	tamoxifen
TAMOXIFEN CITRATE	Soltamox
TEMOZOLOMIDE	Temodar
TEMOZOLOMIDE	temozolomide
TEMSIROLIMUS	Torisel
TENIPOSIDE	Vumon
TENIPOSIDE	teniposide
TESTOLACTONE	Teslac
THALIDOMIDE	Thalomid
THIOGUANINE	Tabloid
THIOTEPA	Thioplex
THIOTEPA	thiotepa
THIOTEPA	Tepadina
TISAGENLECLEUCEL	Kymriah
TOPOTECAN HCL	topotecan
TOPOTECAN HCL	Hycamtin
TOREMIFENE CITRATE	Fareston
TOSITUMOMAB (WITH MALTOSE)	Bexxar Therapeutic
TOSITUMOMAB (WITH MALTOSE)	Bexxar Dosimetric
TOSITUMOMAB IODINE-131 (WITH MALTOSE)	Bexxar 131 lodine
TRABECTEDIN	Yondelis
TRAMETINIB DIMETHYL SULFOXIDE	Mekinist
TRASTUZUMAB	Herceptin
TRETINOIN	tretinoin (chemotherapy)
TRETINOIN	Vesanoid
TRIFLURIDINE/TIPIRACIL HCL	Lonsurf
TRIPTORELIN PAMOATE	Trelstar
TRIPTORELIN PAMOATE	Trelstar Depot
TRIPTORELIN PAMOATE	Trelstar LA
URACIL MUSTARD	uracil mustard
VALRUBICIN	Valstar
VANDETANIB	Caprelsa
VANDETANIB	vandetanib
VEMURAFENIB	Zelboraf
VENETOCLAX	Venclexta
VENETOCLAX	Venclexta Starting Pack
VINBLASTINE SULFATE	vinblastine
VINBLASTINE SULFATE	Velban
VINCRISTINE SULFATE	Oncovin
VINCRISTINE SULFATE	vincristine

cder_mpl2p_wp011 Page 773 of 813



Generic Name	Brand Name
VINCRISTINE SULFATE	Vincasar PFS
VINCRISTINE SULFATE LIPOSOMAL	Marqibo
VINORELBINE TARTRATE	vinorelbine
VINORELBINE TARTRATE	Navelbine
VISMODEGIB	Erivedge
VORINOSTAT	Zolinza
ZIV-AFLIBERCEPT	Zaltrap
Cortico	steroids
BECLOMETHASONE DIPROPIONATE	Beclovent
BECLOMETHASONE DIPROPIONATE	Qvar
BECLOMETHASONE DIPROPIONATE	Vanceril
BECLOMETHASONE DIPROPIONATE	Beclovent Refill
BECLOMETHASONE DIPROPIONATE	Vanceril Double Strength
BECLOMETHASONE DIPROPIONATE	Qvar RediHaler
BECLOMETHASONE DIPROPIONATE	Beconase
BECLOMETHASONE DIPROPIONATE	Vancenase AQ Double Strength
BECLOMETHASONE DIPROPIONATE	Beconase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase Pockethaler
BECLOMETHASONE DIPROPIONATE	Vancenase
BECLOMETHASONE DIPROPIONATE	QNASL
BETAMETHASONE	Celestone
BETAMETHASONE ACETATE AND SODIUM PHOSPH/NORFLURA	l Betaloan SUIK
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSE	P Beta-1
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSE	Celestone Soluspan
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSE	ReadySharp Betamethasone
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSE	betamethasone acet, sod phos
BETAMETHASONE SODIUM PHOSPH IN STERILE WATER FOR IN.	J betamethasone sod phosph-water
BETAMETHASONE SODIUM PHOSPHATE	Celestone
BETAMETHASONE SODIUM PHOSPHATE	Adbeon
BETAMETHASONE SODIUM PHOSPHATE	betamethasone sodium phosphate
BUDESONIDE	budesonide
BUDESONIDE	Pulmicort Flexhaler
BUDESONIDE	Pulmicort
BUDESONIDE	Pulmicort Turbuhaler
BUDESONIDE	Rhinocort Aqua
BUDESONIDE	Rhinocort Allergy
BUDESONIDE	Rhinocort
CICLESONIDE	Alvesco
CICLESONIDE	Omnaris
CICLESONIDE	Zetonna

cder_mpl2p_wp011 Page 774 of 813



Generic Name	Brand Name
CORTISONE ACETATE	Cortone
CORTISONE ACETATE	cortisone
DEFLAZACORT	Emflaza
DEXAMETHASONE	dexamethasone
DEXAMETHASONE	DexPak 10 day
DEXAMETHASONE	Dexone
DEXAMETHASONE	DexPak 13 Day
DEXAMETHASONE	LoCort
DEXAMETHASONE	Hexadrol
DEXAMETHASONE	ZonaCort
DEXAMETHASONE	Decadron
DEXAMETHASONE	ZoDex
DEXAMETHASONE	Zema-Pak
DEXAMETHASONE	TaperDex
DEXAMETHASONE	Dexamethasone Intensol
DEXAMETHASONE	DexPak 6 Day
DEXAMETHASONE	Decadron Dose Pack
DEXAMETHASONE	Baycadron
DEXAMETHASONE ACETATE	Dalalone D.P.
DEXAMETHASONE ACETATE	dexamethasone acetate
DEXAMETHASONE ACETATE	Adrenocot LA
DEXAMETHASONE ACETATE	Solurex LA
DEXAMETHASONE ACETATE	Decaject
DEXAMETHASONE ACETATE	Dalalone LA
DEXAMETHASONE ACETATE	Dexacen LA-8
DEXAMETHASONE ACETATE	Dexasone LA
DEXAMETHASONE ACETATE	De-Sone LA
DEXAMETHASONE ACETATE	Dexone LA
DEXAMETHASONE PHOSPHATE	Primethasone
DEXAMETHASONE SOD PHOSPHATE	dexamethasone sodium phosphate
DEXAMETHASONE SOD PHOSPHATE	Solurex
DEXAMETHASONE SOD PHOSPHATE	Dexasone 4
DEXAMETHASONE SOD PHOSPHATE	ReadySharp dexamethasone
DEXAMETHASONE SOD PHOSPHATE	Dexone
DEXAMETHASONE SOD PHOSPHATE	Cpc-Cort-D
DEXAMETHASONE SOD PHOSPHATE	Decaject
DEXAMETHASONE SOD PHOSPHATE	Decadron
DEXAMETHASONE SOD PHOSPHATE	Dalalone
DEXAMETHASONE SOD PHOSPHATE	Dexasone 10
DEXAMETHASONE SOD PHOSPHATE	Adrenocot
DEXAMETHASONE SODIUM PHOSPHATE IN 0.9 % SODIUM CHI	C dexamethasone in 0.9 % sod chl

cder_mpl2p_wp011 Page 775 of 813



Generic Name	Brand Name
DEXAMETHASONE SODIUM PHOSPHATE/LIDOCAINE HCL	Lidocidex-I
DEXAMETHASONE SODIUM PHOSPHATE/PF	MAS Care-Pak (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	dexamethasone sodium phos (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	Active Injection Kit D (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	DoubleDex (PF)
DEXAMETHASONE/PF/NORFLURANE/PENTAFLUOROPROPANE	(DMT SUIK
FLUDROCORTISONE ACETATE	fludrocortisone
FLUDROCORTISONE ACETATE	Florinef
FLUNISOLIDE	Aerobid
FLUNISOLIDE	Aerospan
FLUNISOLIDE	flunisolide
FLUNISOLIDE	Nasarel
FLUNISOLIDE	Nasalide
FLUNISOLIDE/MENTHOL	Aerobid-M
FLUTICASONE FUROATE	Arnuity Ellipta
FLUTICASONE FUROATE	Veramyst
FLUTICASONE FUROATE	Flonase Sensimist
FLUTICASONE FUROATE	Children's Flonase Sensimist
FLUTICASONE PROPIONATE	Flovent Rotadisk
FLUTICASONE PROPIONATE	Flovent HFA
FLUTICASONE PROPIONATE	Flovent Diskus
FLUTICASONE PROPIONATE	Flovent
FLUTICASONE PROPIONATE	ArmonAir RespiClick
FLUTICASONE PROPIONATE	ClariSpray
FLUTICASONE PROPIONATE	Allergy Relief (fluticasone)
FLUTICASONE PROPIONATE	fluticasone
FLUTICASONE PROPIONATE	Children's Flonase Allergy Rlf
FLUTICASONE PROPIONATE	Aller-Flo
FLUTICASONE PROPIONATE	Flonase Allergy Relief
FLUTICASONE PROPIONATE	Flonase
FLUTICASONE PROPIONATE	24 Hour Allergy Relief
FLUTICASONE PROPIONATE	Childrens 24 Hr Allergy Relief
FLUTICASONE PROPIONATE	Xhance
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICA	F Ticaspray
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICA	F Ticanase
HYDROCORTISONE	hydrocortisone
HYDROCORTISONE	Cortef
HYDROCORTISONE	Hydrocortone
HYDROCORTISONE	Massengill Towelette, Medicated
HYDROCORTISONE ACETATE	hydrocortisone acetate
HYDROCORTISONE CYPIONATE	Cortef (as cypionate)

cder_mpl2p_wp011 Page 776 of 813



Generic Name	Brand Name
HYDROCORTISONE SOD PHOSPHATE	Hydrocortone
HYDROCORTISONE SOD SUCCINATE	Solu-Cortef
HYDROCORTISONE SOD SUCCINATE	hydrocortisone sod succinate
HYDROCORTISONE SOD SUCCINATE	A-Hydrocort
HYDROCORTISONE SODIUM SUCCINATE/PF	Solu-Cortef (PF)
METHYLPREDNISOLONE	Medrol
METHYLPREDNISOLONE	methylprednisolone
METHYLPREDNISOLONE	Medrol (Pak)
METHYLPREDNISOLONE	Meprolone Unipak
METHYLPREDNISOLONE	Methylpred
METHYLPREDNISOLONE ACETATE	methylprednisolone acetate
METHYLPREDNISOLONE ACETATE	Depo-Medrol
METHYLPREDNISOLONE ACETATE	Rep-Pred 80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 40
METHYLPREDNISOLONE ACETATE	P-Care D40
METHYLPREDNISOLONE ACETATE	P-Care D80
METHYLPREDNISOLONE ACETATE	Depo-Predate
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-40
METHYLPREDNISOLONE ACETATE	Depoject-80
METHYLPREDNISOLONE ACETATE	ReadySharp Methylprednisolone
METHYLPREDNISOLONE ACETATE	Depopred 40
METHYLPREDNISOLONE ACETATE	Rep-Pred 40
METHYLPREDNISOLONE ACETATE	Methylcotolone
METHYLPREDNISOLONE ACETATE	Medralone 80
METHYLPREDNISOLONE ACETATE	Adlone
METHYLPREDNISOLONE ACETATE	Medralone 40
METHYLPREDNISOLONE ACETATE	Depoject-40
METHYLPREDNISOLONE ACETATE	Depopred 80
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 80
METHYLPREDNISOLONE ACETATE/BUPIVACAINE HCL	Physicians EZ Use M-Pred
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D40G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan SUIK
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D80G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan II SUIK
METHYLPREDNISOLONE SODIUM SUCCINATE	Solu-Medrol
METHYLPREDNISOLONE SODIUM SUCCINATE	methylprednisolone sodium succ
METHYLPREDNISOLONE SODIUM SUCCINATE	A-Methapred
METHYLPREDNISOLONE SODIUM SUCCINATE/PF	Solu-Medrol (PF)
MOMETASONE FUROATE	Asmanex Twisthaler
MOMETASONE FUROATE	Asmanex HFA

cder_mpl2p_wp011 Page 777 of 813



Generic Name	Brand Name
MOMETASONE FUROATE	mometasone
MOMETASONE FUROATE	Nasonex
MOMETASONE FUROATE	Sinuva
PREDNISOLONE	prednisolone
PREDNISOLONE	Prelone
PREDNISOLONE	Millipred
PREDNISOLONE	Millipred DP
PREDNISOLONE ACETATE	Key-Pred
PREDNISOLONE ACETATE	Cotolone
PREDNISOLONE ACETATE	prednisolone acetate
PREDNISOLONE ACETATE	Predalone 50
PREDNISOLONE ACETATE	Pri-Cortin 50
PREDNISOLONE ACETATE	UAD Pred
PREDNISOLONE ACETATE	Predicort-50
PREDNISOLONE ACETATE	Flo-Pred
PREDNISOLONE SOD PHOSPHATE	prednisolone sodium phosphate
PREDNISOLONE SOD PHOSPHATE	Orapred
PREDNISOLONE SOD PHOSPHATE	Pediapred
PREDNISOLONE SOD PHOSPHATE	Orapred ODT
PREDNISOLONE SOD PHOSPHATE	Veripred 20
PREDNISOLONE SOD PHOSPHATE	Millipred
PREDNISOLONE SOD PHOSPHATE	Bubbli-Pred
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred Plus
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred
PREDNISONE	prednisone
PREDNISONE	Deltasone
PREDNISONE	Sterapred DS
PREDNISONE	Liquid Pred
PREDNISONE	Meticorten
PREDNISONE	Rayos
PREDNISONE	Sterapred
PREDNISONE	Deltasone Dose Pack
PREDNISONE	Prednisone Intensol
TRIAMCINOLONE	Aristocort
TRIAMCINOLONE	Aristo-Pak
TRIAMCINOLONE	triamcinolone
TRIAMCINOLONE ACETONIDE	Azmacort
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 6
TRIAMCINOLONE ACETONIDE	triamcinolone acetonide
TRIAMCINOLONE ACETONIDE	Kenalog
TRIAMCINOLONE ACETONIDE	Kenaject

cder_mpl2p_wp011 Page 778 of 813



Generic Name	Brand Name		
TRIAMCINOLONE ACETONIDE	Tri-Kort		
TRIAMCINOLONE ACETONIDE	Triam-A		
TRIAMCINOLONE ACETONIDE	Arze-Ject-A		
TRIAMCINOLONE ACETONIDE	ReadySharp Triamcinolone		
TRIAMCINOLONE ACETONIDE	Cinonide 40		
TRIAMCINOLONE ACETONIDE	P-Care K80		
TRIAMCINOLONE ACETONIDE	Triamonide 40		
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 5		
TRIAMCINOLONE ACETONIDE	Pod-Care 100K		
TRIAMCINOLONE ACETONIDE	Acetocot		
TRIAMCINOLONE ACETONIDE	Tac-3		
TRIAMCINOLONE ACETONIDE	P-Care K40		
TRIAMCINOLONE ACETONIDE	Cenocort A-40		
TRIAMCINOLONE ACETONIDE	Zilretta		
TRIAMCINOLONE ACETONIDE	Nasacort AQ		
TRIAMCINOLONE ACETONIDE	Nasacort		
TRIAMCINOLONE ACETONIDE	Nasal Allergy		
TRIAMCINOLONE ACETONIDE	Children's Nasacort		
TRIAMCINOLONE ACETONIDE	Tri-Nasal		
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	EZ Use Joint-Tunnel-Trigger		
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	Lidocilone I		
TRIAMCINOLONE ACETONIDE/LIDOCAINE/PRILOCAINE	DermacinRx Cinlone-I CPI		
TRIAMCINOLONE DIACETATE	Triamcot		
TRIAMCINOLONE DIACETATE	Amcort		
TRIAMCINOLONE DIACETATE	Aristocort Forte		
TRIAMCINOLONE DIACETATE	Aristocort Intralesional		
TRIAMCINOLONE DIACETATE	U-Tri-Lone		
TRIAMCINOLONE DIACETATE	Cinalone 40		
TRIAMCINOLONE DIACETATE	triamcinolone diacetate		
TRIAMCINOLONE DIACETATE	Tristoject		
TRIAMCINOLONE DIACETATE	Cenocort Forte Suspension		
TRIAMCINOLONE DIACETATE	Triam Forte		
TRIAMCINOLONE HEXACETONIDE	Aristospan Intralesional		
TRIAMCINOLONE HEXACETONIDE	Aristospan Intra-Articular		
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE	(Triloan II SUIK		
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE	(Triloan SUIK		
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE	(Pod-Care 100KG		
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (P-Care K40G			
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (P-Care K80G			
Cyclosporine			

cder_mpl2p_wp011 Page 779 of 813

Sandimmune

CYCLOSPORINE



Generic Name	Brand Name		
CYCLOSPORINE cyclosporine			
CYCLOSPORINE, MODIFIED	cyclosporine modified		
CYCLOSPORINE, MODIFIED	Neoral		
CYCLOSPORINE, MODIFIED	Gengraf		
CYCLOSPORINE, MODIFIED	SangCya		
Loop	Diuretics		
BUMETANIDE	bumetanide		
BUMETANIDE	Bumex		
ETHACRYNATE SODIUM	ethacrynate sodium		
ETHACRYNATE SODIUM	Sodium Edecrin		
ETHACRYNIC ACID	ethacrynic acid		
ETHACRYNIC ACID	Edecrin		
FUROSEMIDE	furosemide		
FUROSEMIDE	Lasix		
FUROSEMIDE IN 0.9 % SODIUM CHLORIDE	furosemide in 0.9 % NaCl		
FUROSEMIDE/DEXTROSE 5 % IN WATER	furosemide in dextrose 5 %		
TORSEMIDE	torsemide		
TORSEMIDE	Demadex		
Medroxy	progesterone		
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE medroxyprogest-estradiol cyp			
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE Lunelle			
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE			
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA	Lunelle		
	Lunelle TE Premphase		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA	Lunelle TE Premphase		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA	Lunelle TE Premphase TE Prempro		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA MEDROXYPROGESTERONE ACETATE	Lunelle TE Premphase TE Prempro Depo-Provera		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETA MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONEACETATEMEDROXYPROGESTERONEACETATEMEDROXYPROGESTERONEACETATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONEACETATEMEDROXYPROGESTERONEACETATEMEDROXYPROGESTERONEACETATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONEACETATEMEDROXYPROGESTERO	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONEMEDROXYPROMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTERONEMEDROXYPROGESTER	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONEMEDROXYPROGESTE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMEDRO	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil isosorbide dinitrate		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE NI AMYL NITRITE ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE ISOSORBIDE DINITRATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil isosorbide dinitrate Isordil Titradose		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATEMEDROXYPROGESTERONE ACETATEMISOSORBIDEDINITRATEISOSORBIDEDINITRATEISOSORBIDEDINITRATEISOSORBIDEDINITRATEISOSORBIDEDINITRATEISOSORBIDEDINITRATEISOSORBIDEDINITRATEISOSORBIDEDINITRATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil isosorbide dinitrate Isordil Titradose Sorbitrate		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE ISOSORBIDE DINITRATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil isosorbide dinitrate Isordil Titradose Sorbitrate IsoDitrate		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE NI AMYL NITRITE ISOSORBIDE DINITRATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil isosorbide dinitrate Isordil Titradose Sorbitrate IsoDitrate Dilatrate-SR		
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE MEDROXYPROGESTERONE ACETATE ISOSORBIDE DINITRATE	Lunelle TE Premphase TE Prempro Depo-Provera medroxyprogesterone Depo-SubQ provera 104 Cycrin Provera Amen trates amyl nitrite Isordil isosorbide dinitrate Isordil Titradose Sorbitrate IsoDitrate Dilatrate-SR ISOCHRON		

cder_mpl2p_wp011 Page 780 of 813



Generic Name	Brand Name		
ISOSORBIDE MONONITRATE	Monoket		
ISOSORBIDE MONONITRATE	Isotrate ER		
NITROGLYCERIN	nitroglycerin		
NITROGLYCERIN	Nitro-Bid		
NITROGLYCERIN	Transderm-Nitro		
NITROGLYCERIN	NitroTab		
NITROGLYCERIN	Nitrolingual		
NITROGLYCERIN	NitroQuick		
NITROGLYCERIN	Tridil		
NITROGLYCERIN	Nitro-Time		
NITROGLYCERIN	GoNitro		
NITROGLYCERIN	Nitromist		
NITROGLYCERIN	Nitrostat		
NITROGLYCERIN	Nitro-Dur		
NITROGLYCERIN	Deponit		
NITROGLYCERIN	Nitrek		
NITROGLYCERIN	Minitran		
NITROGLYCERIN	Nitrol		
NITROGLYCERIN	Nitrodisc		
NITROGLYCERIN	Transdermal-NTG		
NITROGLYCERIN	Nitroglyn		
NITROGLYCERIN	Nitrogard		
NITROGLYCERIN	Nitronal		
NITROGLYCERIN	Nitro-Trans System		
NITROGLYCERIN	rocot SA		
NITROGLYCERIN IN 5 % DEXTROSE IN WATER	nitroglycerin in 5 % dextrose		
	mp Inhibitors		
ASPIRIN/OMEPRAZOLE	Yosprala		
DEXLANSOPRAZOLE	Dexilant		
DEXLANSOPRAZOLE	Kapidex		
ESOMEPRAZOLE MAGNESIUM	esomeprazole magnesium		
ESOMEPRAZOLE MAGNESIUM	Nexium		
ESOMEPRAZOLE MAGNESIUM	Nexium 24HR		
ESOMEPRAZOLE MAGNESIUM	Nexium Packet		
ESOMEPRAZOLE SODIUM	esomeprazole sodium		
ESOMEPRAZOLE SODIUM	Nexium IV		
ESOMEPRAZOLE STRONTIUM	esomeprazole strontium		
LANSOPRAZOLE lansoprazole			
NSOPRAZOLE Prevacid			
LANSOPRAZOLE	Prevacid SoluTab		

cder_mpl2p_wp011 Page 781 of 813

Heartburn Treatment 24 Hour

LANSOPRAZOLE



Generic Name	Brand Name			
LANSOPRAZOLE	FIRST-Lansoprazole			
LANSOPRAZOLE	Prevacid 24Hr			
LANSOPRAZOLE	Heartburn Relief 24 Hour			
LANSOPRAZOLE	Prevacid IV			
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN	amoxicil-clarithromy-lansopraz			
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN				
LANSOPRAZOLE/NAPROXEN	PREVACID NapraPAC			
NAPROXEN/ESOMEPRAZOLE MAGNESIUM	Vimovo			
OMEPRAZOLE	omeprazole			
OMEPRAZOLE	Prilosec			
OMEPRAZOLE	Omeprazole+SyrSpend SF Alka			
OMEPRAZOLE	FIRST-Omeprazole			
OMEPRAZOLE MAGNESIUM	omeprazole magnesium			
OMEPRAZOLE MAGNESIUM	Acid Reducer (omeprazole)			
OMEPRAZOLE MAGNESIUM	Prilosec OTC			
OMEPRAZOLE MAGNESIUM	Prilosec			
OMEPRAZOLE/CLARITHROMYCIN/AMOXICILLIN TRIHYDRATE	Omeclamox-Pak			
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid OTC			
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid			
OMEPRAZOLE/SODIUM BICARBONATE	omeprazole-sodium bicarbonate			
OMEPRAZOLE/SODIUM BICARBONATE	OmePPi			
PANTOPRAZOLE SODIUM	pantoprazole			
PANTOPRAZOLE SODIUM	Protonix			
RABEPRAZOLE SODIUM	Aciphex			
RABEPRAZOLE SODIUM	AcipHex Sprinkle			
RABEPRAZOLE SODIUM	rabeprazole			
Short-Acting Gonadotropin-Rele	easing Hormone (GnRH) Agonists			
gonadorelin acetate	Lutrepulse			
histrelin acetate	Supprelin			
leuprolide acetate	leuprolide			
leuprolide acetate	Lupron			
nafarelin acetate	Synarel			
Statins				
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	amlodipine-atorvastatin			
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	Caduet			
ASPIRIN (CALCIUM CARB & MAGNESIUM BUFFERS)/PRAVASTA	Γ PRAVIGARD PAC			
ATORVASTATIN CALCIUM	atorvastatin			
ATORVASTATIN CALCIUM	Lipitor			
CERIVASTATIN SODIUM	Baycol			
EZETIMIBE/ATORVASTATIN CALCIUM	Liptruzet			
EZETIMIBE/SIMVASTATIN	ezetimibe-simvastatin			

cder_mpl2p_wp011 Page 782 of 813



Generic Name	Brand Name
EZETIMIBE/SIMVASTATIN	Vytorin 10-80
EZETIMIBE/SIMVASTATIN	Vytorin 10-10
EZETIMIBE/SIMVASTATIN	Vytorin 10-20
EZETIMIBE/SIMVASTATIN	Vytorin 10-40
FLUVASTATIN SODIUM	Lescol
FLUVASTATIN SODIUM	Lescol XL
FLUVASTATIN SODIUM	fluvastatin
LOVASTATIN	Mevacor
LOVASTATIN	lovastatin
LOVASTATIN	Altoprev
LOVASTATIN	Altocor
NIACIN/LOVASTATIN	Advicor
NIACIN/SIMVASTATIN	Simcor
PITAVASTATIN CALCIUM	Livalo
PRAVASTATIN SODIUM	pravastatin
PRAVASTATIN SODIUM	Pravachol
ROSUVASTATIN CALCIUM	Crestor
ROSUVASTATIN CALCIUM	rosuvastatin
SIMVASTATIN	simvastatin
SIMVASTATIN	Zocor
SIMVASTATIN	FloLipid
SITAGLIPTIN PHOSPHATE/SIMVASTATIN	Juvisync

Thiazide Diuretics

ALISKIREN HEMIFUMARATE/AMLODIPINE/HYDROCHLOROTHIAZ Amturnid		
ALISKIREN HEMIFUMARATE/HYDROCHLOR	OTHIAZIDE	Tekturna HCT

AMILORIDE HCL/HYDROCHLOROTHIAZIDE amiloride-hydrochlorothiazide

AMILORIDE HCL/HYDROCHLOROTHIAZIDE Moduretic

AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE amlodipine-valsartan-hcthiazid

AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE Exforge HCT

ATENOLOL/CHLORTHALIDONE atenolol-chlorthalidone

ATENOLOL/CHLORTHALIDONE Tenoretic 50
ATENOLOL/CHLORTHALIDONE Tenoretic 100
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE Lotensin HCT

BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE benazepril-hydrochlorothiazide

BENDROFLUMETHIAZIDE Naturetin BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE Ziac

BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE bisoprolol-hydrochlorothiazide CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE candesartan-hydrochlorothiazid

CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE Atacand HCT

CAPTOPRIL/HYDROCHLOROTHIAZIDE captopril-hydrochlorothiazide

CAPTOPRIL/HYDROCHLOROTHIAZIDE Capozide

cder_mpl2p_wp011 Page 783 of 813



Generic Name	Brand Name
CHLOROTHIAZIDE	chlorothiazide
CHLOROTHIAZIDE	Diuril
CHLOROTHIAZIDE SODIUM	chlorothiazide sodium
CHLOROTHIAZIDE SODIUM	Diuril IV
CHLORTHALIDONE	chlorthalidone
CHLORTHALIDONE	Thalitone
CHLORTHALIDONE	Hygroton
CLONIDINE HCL/CHLORTHALIDONE	Clorpres
CLONIDINE HCL/CHLORTHALIDONE	clonidine-chlorthalidone
CLONIDINE HCL/CHLORTHALIDONE	Combipres-1
CLONIDINE HCL/CHLORTHALIDONE	Combipres-2
DESERPIDINE/METHYCLOTHIAZIDE	Enduronyl Forte
DESERPIDINE/METHYCLOTHIAZIDE	Enduronyl
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	enalapril-hydrochlorothiazide
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	Vaseretic
EPROSARTAN MESYLATE/HYDROCHLOROTHIAZIDE	Teveten HCT
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	fosinopril-hydrochlorothiazide
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	Monopril HCT
GUANETHIDINE SULFATE/HYDROCHLOROTHIAZIDE	Esimil
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	hydralazine-hydrochlorothiazid
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Hydra-Zide
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Apresazide
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	hydralazine-reserpin-hcthiazid
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Cam-Ap-Es
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Ser-A-Gen
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Tri-Hydroserpine
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Uni-Serp
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Serpazide
HYDROCHLOROTHIAZIDE	hydrochlorothiazide
HYDROCHLOROTHIAZIDE	Oretic
HYDROCHLOROTHIAZIDE	HydroDiuril
HYDROCHLOROTHIAZIDE	Microzide
HYDROCHLOROTHIAZIDE	Carozide
HYDROCHLOROTHIAZIDE	Aquazide-H
HYDROCHLOROTHIAZIDE	Esidrix
HYDROFLUMETHIAZIDE	Diucardin
HYDROFLUMETHIAZIDE	Saluron
INDAPAMIDE	indapamide
INDAPAMIDE	Lozol
IRBESARTAN/HYDROCHLOROTHIAZIDE	irbesartan-hydrochlorothiazide
IRBESARTAN/HYDROCHLOROTHIAZIDE	Avalide

cder_mpl2p_wp011 Page 784 of 813



Generic Name	Brand Name
LISINOPRIL/HYDROCHLOROTHIAZIDE	lisinopril-hydrochlorothiazide
LISINOPRIL/HYDROCHLOROTHIAZIDE	Zestoretic
LISINOPRIL/HYDROCHLOROTHIAZIDE	Prinzide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	losartan-hydrochlorothiazide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	Hyzaar
METHYCLOTHIAZIDE	methyclothiazide
METHYCLOTHIAZIDE	Enduron
METHYCLOTHIAZIDE	Aquatensen
METHYLDOPA/CHLOROTHIAZIDE	Aldoclor
METHYLDOPA/HYDROCHLOROTHIAZIDE	methyldopa-hydrochlorothiazide
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-25
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-15
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D30
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D50
METOLAZONE	metolazone
METOLAZONE	Zaroxolyn
METOLAZONE	Mykrox
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	Uniretic
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	moexipril-hydrochlorothiazide
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCH	H olmesartan-amlodipin-hcthiazid
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCH	HI Tribenzor
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	olmesartan-hydrochlorothiazide
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	Benicar HCT
POLYTHIAZIDE	Renese
PRAZOSIN HCL/POLYTHIAZIDE	Minizide
PRAZOSIN HCL/POLYTHIAZIDE	Minizide 2
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	quinapril-hydrochlorothiazide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Accuretic
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Quinaretic
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rondameth
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rauzide
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	bendroflumethiazide-rauwolfia

cder_mpl2p_wp011 Page 785 of 813



Generic Name	Brand Name		
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Flumezide		
RESERPINE/HYDROCHLOROTHIAZIDE	reserpine-hydrochlorothiazide		
RESERPINE/HYDROCHLOROTHIAZIDE	Hydro-Reserp		
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin-Demi		
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin		
RESERPINE/METHYCLOTHIAZIDE	Diutensen-R		
RESERPINE/POLYTHIAZIDE	Renese-R		
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	spironolacton-hydrochlorothiaz		
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	Aldactazide		
TELMISARTAN/HYDROCHLOROTHIAZIDE	Micardis HCT		
TELMISARTAN/HYDROCHLOROTHIAZIDE	telmisartan-hydrochlorothiazid		
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide		
TRIAMTERENE/HYDROCHLOROTHIAZIDE	triamterene-hydrochlorothiazid		
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Dyazide		
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide-25mg		
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide		
TRICHLORMETHIAZIDE	trichlormethiazide		
TRICHLORMETHIAZIDE	Aquazide		
TRICHLORMETHIAZIDE	Naqua		
VALSARTAN/HYDROCHLOROTHIAZIDE	valsartan-hydrochlorothiazide		
VALSARTAN/HYDROCHLOROTHIAZIDE	Diovan HCT		
Long-Acti	ng Goserelin		
goserelin acetate Zoladex			
Long-Act	ng Histrelin		
Long-Act histrelin acetate	ng Histrelin Supprelin LA		
Long-Act histrelin acetate histrelin acetate	ng Histrelin Supprelin LA Vantas		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta	ng Histrelin Supprelin LA Vantas re (Excluding Lupron Depot-PED)		
histrelin acetate histrelin acetate Long-Acting Leuprolide Acetar leuprolide acetate	ng Histrelin Supprelin LA Vantas re (Excluding Lupron Depot-PED) Eligard		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate leuprolide acetate	ng Histrelin Supprelin LA Vantas te (Excluding Lupron Depot-PED) Eligard Eligard (3 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Acetar leuprolide acetate leuprolide acetate leuprolide acetate	ng Histrelin Supprelin LA Vantas re (Excluding Lupron Depot-PED) Eligard Eligard (3 month) Eligard (4 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Acetar leuprolide acetate leuprolide acetate leuprolide acetate leuprolide acetate leuprolide acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate leuprolide acetate leuprolide acetate leuprolide acetate leuprolide acetate leuprolide acetate	ng Histrelin Supprelin LA Vantas Te (Excluding Lupron Depot-PED) Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (4 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate	Supprelin LA Vantas See (Excluding Lupron Depot-PED) Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (4 month) Lupron Depot (6 Month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate	Supprelin LA Vantas Exe (Excluding Lupron Depot-PED) Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (4 month) Lupron Depot (6 Month) Viadur		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (4 month) Lupron Depot (6 Month) Viadur Lupaneta Pack (1 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate leuprolide acetate/lidocaine HCI leuprolide acetate/norethindrone acetate leuprolide acetate/norethindrone acetate	Supprelin LA Vantas Exercise (Excluding Lupron Depot-PED) Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (6 Month) Viadur Lupaneta Pack (1 month) Lupaneta Pack (3 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate leuprolide acetate/lidocaine HCI leuprolide acetate/norethindrone acetate leuprolide acetate/norethindrone acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (6 Month) Lupron Depot (6 Month) Lupron Depot (6 Month) Lupron Depot (6 Month) Viadur Lupaneta Pack (1 month) Lupaneta Pack (3 month)		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate leuprolide acetate/norethindrone acetate leuprolide acetate/norethindrone acetate leuprolide acetate/norethindrone acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (6 Month) Lupron Depot (6 Month) Lupron Depot (6 Month) Viadur Lupaneta Pack (1 month) Lupaneta Pack (3 month) Eligard (6 month) Trelstar		
Long-Act histrelin acetate histrelin acetate Long-Acting Leuprolide Aceta leuprolide acetate leuprolide acetate/lidocaine HCI leuprolide acetate/norethindrone acetate leuprolide acetate/norethindrone acetate	Supprelin LA Vantas Eligard Eligard (3 month) Eligard (4 month) Eligard (6 month) Lupron Depot Lupron Depot (3 month) Lupron Depot (4 month) Lupron Depot (6 Month) Lupron Depot (6 Month) Lupron Depot (6 Month) Lupron Depot (6 Month) Viadur Lupaneta Pack (1 month) Lupaneta Pack (3 month)		

cder_mpl2p_wp011 Page 786 of 813



Generic Name	Brand Name		
triptorelin pamoate	Triptodur		
	Short-Acting Gonadorelin		
gonadorelin acetate Lutrepulse			
Short-Acting Histrelin			
histrelin acetate	Supprelin		
Short-Acting Leuprolide Acetate			
leuprolide acetate	leuprolide		
leuprolide acetate	Lupron		
Short-Acting Nafarelin			
nafarelin acetate	Synarel		

cder_mpl2p_wp011 Page 787 of 813



Appendix K. Specifications Defining Parameters for this Request

This request executed the Cohort Identification and Descriptive Analysis (CIDA) and Multiple Factor Matching tools, version 7.0.2, with custom programming to investigate whether children exposed to Lupron are at higher risk for fractures compared to children who are not exposed to Lupron.

Query Period: January 1, 2000 - latest available data

Coverage Requirement: Medical and Drug

Enrollment Requirement: 183 days **Enrollment Gap:** 45 Days

Sex: Varies by comparison

Age Groups: 0-2, 3-4, 5-6, 7-8, 9-10 years

Freeze Data: Yes
Race Output: Yes

	Compa	rison 1	on 1 Comparison		2 Comparison 3	
Sex	Female	Female	Male	Male	Female	Female
Drug/Exposure	Lupron Depot PED	Well child visit	Lupron Depot PED	Well child visit	Lupron Depot PED	1st CPP diagnosis in SDD +
						117 days
Care Setting	Any	Any	Any	Any	Any	Any
Incident with Respect to:	Lupron Depot PED		Lupron Depot PED		Lupron Depot PED	СРР
Incidence Criteria Care	Any		Any		Any	Any
Setting						
Washout (Days)	183	0	183	0	183	183 days before 1st CPP
						diagnosis in SDD
Cohort Definition	Include only the first valid					
	exposure during the query	exposure during the				
	period	period	period	period	period	query period
Intention to Treat (ITT)	10,000	10,000	10,000	10,000	10,000	10,000
Episode Length (Days)						
Sensitivity Analysis Only	Non-leuprolide acetate	All long-acting GnRH	Non-leuprolide acetate	All long-acting GnRH	Non-leuprolide acetate	All long-acting GnRH
	long-acting GnRH agonists	agonists	long-acting GnRH agonists	agonists	long-acting GnRH agonists	5
Episode Truncation for	DP End Date, Query End					
Exposure	Date, Death, Major	Date, Death, Major	l ' ' '	Date, Death, Major trauma	' '	Date, Death, Major
	trauma (ED* or IP*)	trauma (ED* or IP*), CPP	(ED* or IP*)	(ED* or IP*), CPP diagnosis	trauma (ED* or IP*)	trauma (ED* or IP*)
		diagnosis				
Pre-Existing Conditions						
Condition	СРР	СРР	СРР	СРР	СРР	
Care Setting	Any	Any	Any	Any	Any	
Include or Exclude	Include	Exclude	Include	Exclude	Include	
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	

cder_mpl2p_wp011 Page 788 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Comparison 1		Comparison 2		Comparison 3	
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Non-Lupron Depot PED	All long-acting GnRH	Non-Lupron Depot PED	All long-acting GnRH	Non-Lupron Depot PED	All long-acting GnRH
Care Setting	long-acting GnRH agonist	agonist	long-acting GnRH agonist	agonist	long-acting GnRH agonist	agonist
Include or Exclude	Any Exclude	Any Exclude	Any Exclude	Any	Any Exclude	Any
	-183, 0			Exclude		Exclude
Lookback Period (Days)		-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition		Lupron Depot PED		Lupron Depot PED		Lupron Depot PED
Care Setting		Any		Any		Any
Include or Exclude		Exclude		Exclude		Exclude
Lookback Period (Days)		All available history		All available history		All available history
Event/Outcome						
Event/Outcome	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma
Washout (Days)	0	0	0	0	0	0
Care Setting/Principal	Any	Any	Any	Any	Any	Any
Diagnosis Position (PDX)	,		,		,	
Blackout Period (Days)	0	0	0	0	0	0

cder_mpl2p_wp011 Page 789 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

	Comparison 1		Comparison 2		Comparison 3	
Matching						
Matching Variables	DOB and month					
Matching Ratio	1:10	1:10	1:10	1:10	1:10	1:10
Matching Caliper Settings	DOB +/- 183 days					
Analysis Type	Conditional	Conditional	Conditional	Conditional	Conditional	Conditional
Effect Estimation	Risk set level data return					
Kaplan Meier Plot	Yes	Yes	Yes	Yes	Yes	Yes
Kaplan Meier Plot Age Groups (Years)	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology (CPT) codes are provided by Optum360. National Drug Codes (NDC) are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."

cder_mpl2p_wp011 Page 790 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

Comparison 4		Comparison 5		Comparison 6		
Sex	Male	Male	Female	Female	Male	Male
Drug/Exposure	Lupron Depot PED	1st CPP diagnosis in SDD +	Lupron Depot PED	Well child visit	Lupron Depot PED	Well child visit
		73 days				
Care Setting	Any	Any	Any	Any	Any	Any
Incident with Respect to:	Lupron Depot PED	СРР	Lupron Depot PED		Lupron Depot PED	
Incidence Criteria Care Setting	Any	Any	Any		Any	
Washout (Days)	183	183 days before 1st CPP diagnosis in SDD	183	0	183	0
Cohort Definition	Include only the first valid	Include only the first valid	Include only the first valid	Include only the first valid	Include only the first valid	Include only the first valid
	exposure during the	exposure during the	exposure during the query	exposure during the query	exposure during the query	exposure during the query
	query period	query period	period	period	period	period
Intention to Treat (ITT) Episode Length (Days)	10,000	10,000	10,000	10,000	10,000	10,000
Sensitivity Analysis Only	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists
Episode Truncation for	DP End Date, Query End	DP End Date, Query End	DP End Date, Query End	DP End Date, Query End	DP End Date, Query End	DP End Date, Query End
Exposure	Date, Death, Major trauma (ED* or IP*)	Date, Death, Major trauma (ED* or IP*)	Date, Death	Date, Death, CPP diagnosis	Date, Death	Date, Death, CPP diagnosis
Pre-Existing Conditions						
Condition	СРР		СРР	СРР	СРР	СРР
Care Setting	Any		Any	Any	Any	Any
Include or Exclude	Include		Include	Exclude	Include	Exclude
Lookback Period (Days)	-183, 0		-183, 0	-183, 0	-183, 0	-183, 0
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0

cder_mpl2p_wp011 Page 791 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

Appendix R. Specification		rison 4	Compa	rison 5	Compa	rison 6	
Condition	Non-Lupron Depot PED	All long-acting GnRH	Non-Lupron Depot PED	All long-acting GnRH	Non-Lupron Depot PED	All long-acting GnRH	
	long-acting GnRH agonist	agonist	long-acting GnRH agonist	agonist	long-acting GnRH agonist	agonist	
Care Setting	Any	Any	Any	Any	Any	Any	
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	
Condition	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	
	density	density	density	density	density	density	
Care Setting	Any	Any	Any	Any	Any	Any	
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	
Condition	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	
Care Setting	Any	Any	Any	Any	Any	Any	
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	
Condition	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures	
Care Setting	Any	Any	Any	Any	Any	Any	
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	
Condition		Lupron Depot PED		Lupron Depot PED		Lupron Depot PED	
Care Setting		Any		Any		Any	
Include or Exclude		Exclude		Exclude		Exclude	
Lookback Period (Days)		All available history		All available history		All available history	
Event/Outcome							
Event/Outcome	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Any fracture	Any fracture	Any fracture	Any fracture	
Washout (Days)	0	0	0	0	0	0	
Care Setting/Principal	Any	Any	Any	Any	Any	Any	
Diagnosis Position (PDX)							
Blackout Period (Days)	0	0	0	0	0	0	

cder_mpl2p_wp011 Page 792 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

	Compa	rison 4	4 Comparison 5			rison 6
Matching						
Matching Variables	DOB and month					
Matching Ratio	1:10	1:10	1:10	1:10	1:10	1:10
Matching Caliper Settings	DOB +/- 183 days					
Analysis Type	Conditional	Conditional	Conditional Conditional		Conditional	Conditional
Effect Estimation	Risk set level data return					
Kaplan Meier Plot	Yes	Yes	No	No	No	No
Kaplan Meier Plot Age	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10				
Groups (Years)						

cder_mpl2p_wp011 Page 793 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

Appendix K. Specification	Compa			arison 8	Compa	arison 9
Sex	Female	Female	Male	Male	Female	Female
Drug/Exposure	Lupron Depot PED	Well child visit	Lupron Depot PED	Well child visit	Lupron Depot PED	Well child visit
Care Setting	Any	Any	Any Any		Any	Any
Incident with Respect to:	Lupron Depot PED		Lupron Depot PED		Lupron Depot PED	
Incidence Criteria Care Setting	Any		Any		Any	
Washout (Days)	183	0	183	0	183	0
Cohort Definition	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	-	Include only the first valid exposure during the query period	·	Include only the first valid exposure during the query period
Intention to Treat (ITT) Episode Length (Days)	10,000	10,000	10,000 10,000		10,000	10,000
Sensitivity Analysis Only	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists
Episode Truncation for Exposure	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis	DP End Date, Query End Date, Death Date, Death Date, Death, CPP diagnosis		DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis
Pre-Existing Conditions						
Condition	СРР	СРР	CPP	CPP	СРР	СРР
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Include	Exclude	Include	Exclude	Include	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0

cder_mpl2p_wp011 Page 794 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

	Compa	rison 7	Compa	rison 8	Compa	rison 9
Condition	Non-Lupron Depot PED	All long-acting GnRH	Non-Lupron Depot PED	All long-acting GnRH	Non-Lupron Depot PED	All long-acting GnRH
	long-acting GnRH agonist	agonist	long-acting GnRH agonist	agonist	long-acting GnRH agonist	agonist
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone	Drugs that affect bone
	density	density	density	density	density	density
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition		Lupron Depot PED		Lupron Depot PED		Lupron Depot PED
Care Setting		Any		Any		Any
Include or Exclude		Exclude		Exclude		Exclude
Lookback Period (Days)		All available history		All available history		All available history
Event/Outcome						
Event/Outcome	Hip replacement	Hip replacement	Hip replacement	Hip replacement	TMJ replacement	TMJ replacement
Washout (Days)	0	0	0	0	0	0
Care Setting/Principal	Any	Any	Any	Any	Any	Any
Diagnosis Position (PDX)						
Blackout Period (Days)	0	0	0	0	0	0

cder_mpl2p_wp011 Page 795 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

	Compa	arison 7	on 7 Comparison 8			rison 9
Matching						
Matching Variables	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month
Matching Ratio	1:10	1:10	1:10	1:10	1:10	1:10
Matching Caliper Settings	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days DOB +/- 183 days		DOB +/- 183 days	DOB +/- 183 days
Analysis Type	Conditional	Conditional	Conditional	Conditional	Conditional	Conditional
Effect Estimation	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return
Kaplan Meier Plot	No	No	No	No	No	No
Kaplan Meier Plot Age Groups (Years)						

cder_mpl2p_wp011 Page 796 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

	Compar	
Sex	Male	Male
Drug/Exposure	Lupron Depot PED	Well child visit
Care Setting	Any	Any
Incident with Respect to:	Lupron Depot PED	
Incidence Criteria Care	Any	
Setting		
Washout (Days)	183	0
Cohort Definition	Include only the first valid	Include only the first valid
	exposure during the query	exposure during the query
	period	period
Intention to Treat (ITT)	10,000	10,000
Episode Length (Days)		
Sensitivity Analysis Only	Non-leuprolide acetate long-	o o
	acting GnRH agonists	agonists
Episode Truncation for	DP End Date, Query End	DP End Date, Query End
Exposure	Date, Death	Date, Death, CPP diagnosis
Pre-Existing Conditions		
Condition	СРР	СРР
Care Setting	Any	Any
Include or Exclude	Include	Exclude
Lookback Period (Days)	-183, 0	-183, 0
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any
Include or Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0

cder_mpl2p_wp011 Page 797 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

T P P P P P P P P P P P P P P P P P P P	Compar	
Condition	Non-Lupron Depot PED long	All long-acting GnRH
	acting GnRH agonist	agonist
Care Setting	Any	Any
Include or Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0
Condition	Drugs that affect bone	Drugs that affect bone
	density	density
Care Setting	Any	Any
Include or Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0
Condition	Gender dysphoria	Gender dysphoria
Care Setting	Any	Any
Include or Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0
Condition	Fractures	Fractures
Care Setting	Any	Any
Include or Exclude	Exclude	Exclude
Lookback Period (Days)	-183, 0	-183, 0
Condition		Lupron Depot PED
Care Setting		Any
Include or Exclude		Exclude
Lookback Period (Days)		All available history
Event/Outcome		
Event/Outcome	TMJ replacement	TMJ replacement
Machaut (Dava)		0
Washout (Days)	0	0
Care Setting/Principal	Any	Any
Diagnosis Position (PDX)		0
Blackout Period (Days)	0	0

cder_mpl2p_wp011 Page 798 of 813



Appendix K. Specifications Defining Parameters for this Request (Continued)

	Compar	ison 10
Matching		
Matching Variables	DOB and month	DOB and month
Matching Ratio	1:10	1:10
Matching Caliper Settings	DOB +/- 183 days	DOB +/- 183 days
Analysis Type	Conditional	Conditional
Effect Estimation	Risk set level data return	Risk set level data return
Kaplan Meier Plot	No	No
Kaplan Meier Plot Age Groups (Years)		

cder_mpl2p_wp011 Page 799 of 813



This request executed the Cohort Identification and Descriptive Analysis (CIDA) and Multiple Factor Matching tools, version 7.0.2, with custom programming to investigate whether children exposed to Lupron are at higher risk for fractures compared to children who are not exposed to Lupron.

Query Period: January 1, 2000 - August 31, 2018

Coverage Requirement: Medical and Drug

Enrollment Requirement: 183 days **Enrollment Gap:** 45 days

Sex: Varies by scenario

Age Groups: 0-2, 3-4, 5-6, 7-8, 9-10 years

		Fol	low-up	Pre-Index Patient Characteristics			Post-Index Patient Characteristics					
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)	
1	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730	
2	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730	

cder_mpl2p_wp011 Page 800 of 813



		Follow-up Pre-Index Patient Characteristics					Post-Index Patient Characteristics				
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
3	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
4	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 801 of 813



		Fol	low-up	Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
5	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
6	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 802 of 813



		Follow-up Pre-Index Patient Characteristics				eristics	Post-Index Patient Characteristics				
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
7	M	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
8	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 803 of 813



		Fol	low-up	Pre-Index Patier	nt Characte	eristics	Post-Index P	atient Char	acteristics		
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
9	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
10	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 804 of 813



		Fol	low-up	Pre-Index Patier	nt Characte	eristics	Post-Index P	atient Char	acteristics		
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
11	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
12	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 805 of 813



		Fol	low-up	Pre-Index Patier	nt Characto	eristics	Post-Index P	atient Char	acteristics		
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
13	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
14	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 806 of 813



	l	Fol	low-up	Pre-Index Patier	nt Characte	eristics	Post-Index P	atient Char	acteristics		
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
15	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
16	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 807 of 813



		Fol	low-up	Pre-Index Patier	nt Characte	eristics	Post-Index P	atient Char	acteristics		
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
17	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
18	F	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 808 of 813



Appendix L. Specifications Defining Parameters for this Request (Continued)

		Fol	low-up	Pre-Index Patier	t Charact	eristics	Post-Index P	atient Char	acteristics		
Scenario	Sex	Summary Statistics	Categories of Follow-up Time (years)	Characteristics	Care Setting	Evaluation Window (days)	Characteristics	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)
19	M	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
20	М	Yes	0-<2. 2-<4, 4- <6, 6-<8, 8- <10, 10-<12, ≥12	LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti- epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Lupron Depot-Ped), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

cder_mpl2p_wp011 Page 809 of 813



Appendix L. Specifications Defining Parameters for this Request (Continued)

				Mos	t Freque	nt Utilization	1			Cumı	ılative Dura	tion	Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)	Evaluation Window 4 (days)	Evaluation Window (days)	Extension (days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
1	50	DX	ICD-9-CM, ICD-10-CM	Patient	Any	-183, 0	1, end of	1, 183	1, 730	0, last exposure	30	Yes	Yes	Yes	Yes
1	20	RX	9-Digit NDC	counts	Ally	-163, 0	follow-up	1, 163	1, 730	(PX or NDC)	30	163	163	TES	163
2	50	DX	ICD-9-CM, ICD-10-CM	Patient	A	103.0	1, end of	1 102	1 720					Vaa	Vaa
2	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730					Yes	Yes
	50	DX	ICD-9-CM, ICD-10-CM	Patient	A	403.0	1, end of	4 402	4 720	0, last	20	V	V	V	V
3	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	Yes	Yes	Yes	Yes
_	50	DX	ICD-9-CM, ICD-10-CM	Patient			1, end of								
4	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730					Yes	Yes
	50	DX	ICD-9-CM, ICD-10-CM	Patient			1, end of			0, last					
5	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	Yes	Yes	Yes	Yes

cder_mpl2p_wp011 Page 810 of 813



				Mos	t Freque	nt Utilization	1			Cumi	ılative Dura	tion	Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)	Evaluation Window 4 (days)	Evaluation Window (days)	Extension (days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
6	50	DX	ICD-9-CM, ICD-10-CM	Patient	Anv	192.0	1, end of	1 102	1 720					Yes	Voc
	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730					res	Yes
_	50	DX	ICD-9-CM, ICD-10-CM	Patient	A	403.0	1, end of	4 402	4 720	0, last	20	Van	Wa a	V	Vaa
7	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	Yes	Yes	Yes	Yes
	50	DX	ICD-9-CM, ICD-10-CM	Patient			1, end of								
8	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730					Yes	Yes
	50	DX	ICD-9-CM, ICD-10-CM	Patient		402.0	1, end of	4 400	4 700	0, last	20	v			
9	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	Yes	Yes		
10	50	DX	ICD-9-CM, ICD-10-CM	Patient		402.6	1, end of	4 400	4 720						
10	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730						

cder_mpl2p_wp011 Page 811 of 813



Appendix L. Specifications Defining Parameters for this Request (Continued)

				Mos	t Freque	nt Utilization	ı			Cumi	ılative Dura	tion	Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Window 1	Evaluation Window 2 (days)	Evaluation Window 3 (days)	Evaluation Window 4 (days)	Evaluation Window (days)	Extension (days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
11	50	DX	ICD-9-CM, ICD-10-CM	Patient	Any	-183, 0	1, end of	1, 183	1, 730	0, last exposure	30	Yes	Yes		
11	20	RX	9-Digit NDC	counts	Ally	103, 0	follow-up	1, 103	1, 730	(PX or NDC)	30	163	103		
12	50	DX	ICD-9-CM, ICD-10-CM	Patient	Any	-183, 0	1, end of	1, 183	1, 730						
12	20	RX	9-Digit NDC	counts	Ally	-163, 0	follow-up	1, 103	1, 730						
13	50	DX	ICD-9-CM, ICD-10-CM	Patient	Any	-183, 0	1, end of	1, 183	1, 730	0, last	30	Yes	Yes		
15	20	RX	9-Digit NDC	counts	Ally	-165, 0	follow-up	1, 103	1, 730	exposure (PX or NDC)	30	res	res		
14	50	DX	ICD-9-CM, ICD-10-CM	Patient	A	103.0	1, end of	1 102	1 720						
14	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730						
45	50	DX	ICD-9-CM, ICD-10-CM	Patient	A	102.0	1, end of	1 102	1 720	0, last	20	Voc	Vaa		
15	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	Yes	Yes		

cder_mpl2p_wp011 Page 812 of 813



Appendix L. Specifications Defining Parameters for this Request (Continued)

				Mos	t Freque	nt Utilization	1			Cumı	ılative Dura	tion	Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1 (days)	Evaluation Window 2 (days)	Evaluation Window 3 (days)	Evaluation Window 4 (days)	Evaluation Window (days)	Extension (days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
16	50	DX	ICD-9-CM, ICD-10-CM	Patient	Any	-183, 0	1, end of	1, 183	1, 730						
10	20	RX	9-Digit NDC	counts	Ally	-165, 0	follow-up	1, 103	1, 730						
17	50	DX	ICD-9-CM, ICD-10-CM	Patient	Λ ου τ	-183, 0	1, end of	1, 183	1, 730	0, last	30	Yes	Yes		
17	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	res	res		
10	50	DX	ICD-9-CM, ICD-10-CM	Patient	A	102.0	1, end of	1 102	1 720						
18	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730						
	50	DX	ICD-9-CM, ICD-10-CM	Patient		403.0	1, end of	4 400	4 700	0, last	20				
19	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730	exposure (PX or NDC)	30	Yes	Yes		
	50	DX	ICD-9-CM, ICD-10-CM	Patient		402.6	1, end of	4 402	4 700						
20	20	RX	9-Digit NDC	counts	Any	-183, 0	follow-up	1, 183	1, 730						

cder_mpl2p_wp011 Page 813 of 813