

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).

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Overview

Date Run: February 21, 2018

Request Description: The purpose of this report was to compare the frequency of diagnoses for leukemia using International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) codes. ICD-10-CM code definitions were determined by mapping from ICD-9-CM code definitions using the Centers for Medicare and Medicaid Services (CMS) General Equivalence Mappings (GEMs). Forward-backward mapping (FBM) was used to map ICD-9-CM to ICD-10-CM codes.¹

Sentinel Modular Program Tool Used: Cohort Identification and Descriptive Analysis (CIDA) tool, version 5.1.2

<u>Data Source:</u> This request was run against the IBM® MarketScan® Commercial Claims and Encounters Database and Medicare Supplemental Database, which included 121 million members. Data from October 1, 2010 to September 30, 2016 were included in this report. The report includes three separate time periods: 1) October 1, 2010 to September 30, 2016, 2) April 1, 2015 to September 30, 2015, and 3) April 1, 2016 to September 30, 2016. See Appendix A for the dates of available data used in this report.

<u>Study Design:</u> We examined the prevalence of leukemia across the ICD-9-CM era (October 2010 to September 2015) and ICD-10-CM era (October 2015 to September 2016) in the US. Incidence was evaluated from April 2015 to September 2015 and April 2016 to September 2016. See Appendix B for specific codes used to define leukemia in this request.

<u>Cohort Eligibility Criteria:</u> Members included in the cohorts were required to be enrolled in health plans with at least medical coverage. The following age groups were included in the cohorts: 0-44, 45-64, and 65+ years.

<u>Incident Cohorts:</u> Members included in the incident cohorts were required to be continuously enrolled in health plans with at least medical coverage for at least 183 days prior to leukemia diagnosis, during which gaps in coverage of up to 45 days were allowed. Incident leukemia was defined as no previous leukemia diagnoses in the 183 days preceding the index date with respect to ICD-9-CM and ICD-10-CM codes.

<u>Prevalent Cohorts:</u> There was no enrollment time requirement for members in the prevalent cohorts. All qualifying diagnosis codes that occurred between October 1, 2010 and September 30, 2016 were included.

Please see Appendix C for detailed specifications of parameters used in the analyses for this request.

<u>Limitations</u>: Algorithms used to define outcomes are imperfect; thus, it is possible that there may be misclassification. Therefore, data should be interpreted with this limitation in mind. The MarketScan claims databases are based on a large convenience sample. Because the sample is not random, it may contain biases or fail to generalize well to other populations. Data come mostly from large employers; medium and small firms may be underrepresented.²

Notes: Please contact the Sentinel Operations Center Query Fulfillment Team (qf@sentinelsystem.org) for questions and to provide comments/suggestions for future enhancements to this document.

¹Fung, K. W., et al. (2016). "Preparing for the ICD-10-CM Transition: Automated Methods for Translating ICD Codes in Clinical Phenotype Definitions." EGEMS (Wash DC) 4(1): 1211.

²IBM Watson Health (2018). [online] ibm.com. Available at: https://www.ibm.com/downloads/cas/OWZWJ0QO [Accessed 01 Mar. 2019].



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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). Along with the Principal Diagnosis Indicator, 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: (1): Cohort includes only the first valid treatment episode during the query period; (2): Cohort includes all valid treatment episodes during the query period; (3): 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" sequence

Episodes - treatment episodes; length of episode is determined by days supplied in one dispensing or consecutive dispensings bridged by the episode gap.

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 MP algorithm: (0): Counts all occurrences of an 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 days 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 (diagnosis/procedure/drug dispensing).

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 washout period all divided by 365.25.

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 requests.

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



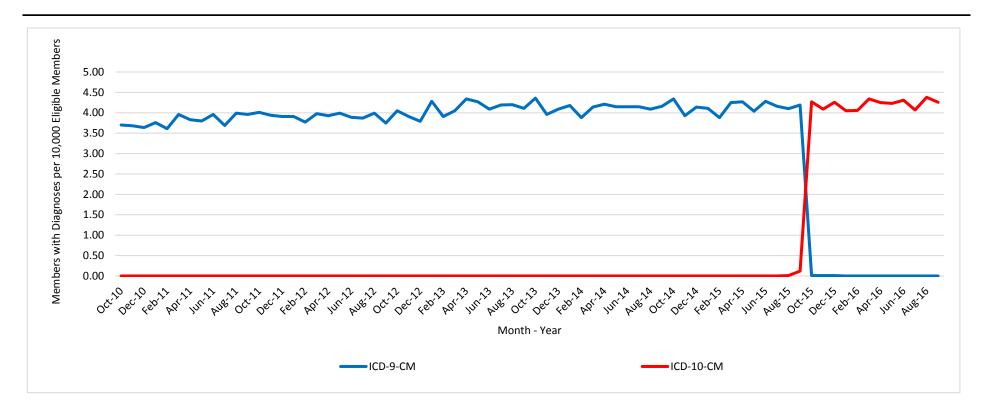
Table 1. Comparison of Incident* Leukemia Diagnoses in the International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Eras (April 1, 2015 - September 30, 2015 and April 1, 2016 - September 30, 2016)

	Members with Diagnosis	Eligible Members	Members with Diagnosis per 10,000 Eligible Members
Leukemia			
ICD-9-CM: April 1, 2015 - September 30, 2015			
	9,268	25,652,372	3.61
ICD-10-CM: April 1, 2016 - September 30, 2016			
	8,635	25,359,368	3.41

^{*} Incidence defined by 183 day washout



Figure 1. Prevalence of Leukemia Diagnoses per 10,000 Eligible Members from October 2010 - September 2016 by Code Type, 0-Day Washout





Appendix A. Dates Available for IBM® MarketScan® Commercial and Medicare Supplemental Databases

Databases	Start Date	End Date
IBM MarketScan Commercial and Medicare Supplemental Databases ¹	1/1/2010	9/30/2016

¹ The IBM MarketScan Databases includes a sample of 121 million employees, dependents, and retirees in the United States with primary or Medicare supplemental coverage through privately insured fee-for-service, point-of-service, or capitated health plans. The IBM MarketScan claims databases are based on a large convenience sample. Because the sample is not random, it may contain biases or fail to generalize well to other populations. Data come mostly from large employers; medium and small firms may be underrepresented. For more information on the IBM MarketScan Databases, please review the White Paper here: https://www.ibm.com/downloads/cas/OWZWJ0QO



Code	Description	Code Type
	ICD-9-CM	
202.4	Leukemic reticuloendotheliosis	ICD-9-CM
202.40	Leukemic reticuloendotheliosis, unspecified site, extranodal and solid organ sites	ICD-9-CM
202.41	Leukemic reticuloendotheliosis of lymph nodes of head, face, and neck	ICD-9-CM
202.42	Leukemic reticuloendotheliosis of intrathoracic lymph nodes	ICD-9-CM
202.43	Leukemic reticuloendotheliosis of intra-abdominal lymph nodes	ICD-9-CM
202.44	Leukemic reticuloendotheliosis of lymph nodes of axilla and upper limb	ICD-9-CM
202.45	Leukemic reticuloendotheliosis of lymph nodes of inguinal region and lower limb	ICD-9-CM
202.46	Leukemic reticuloendotheliosis of intrapelvic lymph nodes	ICD-9-CM
202.47	Leukemic reticuloendotheliosis of spleen	ICD-9-CM
202.48	Leukemic reticuloendotheliosis of lymph nodes of multiple sites	ICD-9-CM
203.1	Plasma cell leukemia	ICD-9-CM
203.10	Plasma cell leukemia, without mention of having achieved remission	ICD-9-CM
203.11	Plasma cell leukemia in remission	ICD-9-CM
204.0	Acute lymphoid leukemia	ICD-9-CM
204.00	Acute lymphoid leukemia, without mention of having achieved remission	ICD-9-CM
204.01	Acute lymphoid leukemia in remission	ICD-9-CM
204.1	Chronic lymphoid leukemia	ICD-9-CM
204.10	Chronic lymphoid leukemia, without mention of having achieved remission	ICD-9-CM
204.11	Chronic lymphoid leukemia in remission	ICD-9-CM
204.2	Subacute lymphoid leukemia	ICD-9-CM
204.20	Subacute lymphoid leukemia, without mention of having achieved remission	ICD-9-CM
204.21	Subacute lymphoid leukemia in remission	ICD-9-CM
204.8	Other lymphoid leukemia	ICD-9-CM
204.80	Other lymphoid leukemia, without mention of having achieved remission	ICD-9-CM
204.81	Other lymphoid leukemia in remission	ICD-9-CM
204.9	Unspecified lymphoid leukemia	ICD-9-CM
204.90	Unspecified lymphoid leukemia, without mention of having achieved remission	ICD-9-CM
204.91	Unspecified lymphoid leukemia in remission	ICD-9-CM
205	Myeloid leukemia	ICD-9-CM
205.0	Acute myeloid leukemia	ICD-9-CM
205.00	Acute myeloid leukemia, without mention of having achieved remission	ICD-9-CM
205.01	Acute myeloid leukemia in remission	ICD-9-CM
205.1	Chronic myeloid leukemia	ICD-9-CM
205.10	Chronic myeloid leukemia, without mention of having achieved remission	ICD-9-CM
205.11	Chronic myeloid leukemia in remission	ICD-9-CM
205.2	Subacute myeloid leukemia	ICD-9-CM
205.20	Subacute myeloid leukemia, without mention of having achieved remission	ICD-9-CM
205.21	Subacute myeloid leukemia in remission	ICD-9-CM
205.3	Myeloid sarcoma	ICD-9-CM
205.30	Myeloid sarcoma, without mention of having achieved remission	ICD-9-CM
205.31	Myeloid sarcoma in remission	ICD-9-CM
205.8	Other myeloid leukemia	ICD-9-CM
205.80	Other myeloid leukemia, without mention of having achieved remission	ICD-9-CM



Code	Description	Code Type
205.81	Other myeloid leukemia in remission	ICD-9-CM
205.9	Unspecified myeloid leukemia	ICD-9-CM
205.90	Unspecified myeloid leukemia, without mention of having achieved remission	ICD-9-CM
205.91	Unspecified myeloid leukemia in remission	ICD-9-CM
206	Monocytic leukemia	ICD-9-CM
206.0	Acute monocytic leukemia	ICD-9-CM
206.00	Acute monocytic leukemia, without mention of having achieved remission	ICD-9-CM
206.01	Acute monocytic leukemia in remission	ICD-9-CM
206.1	Chronic monocytic leukemia	ICD-9-CM
206.10	Chronic monocytic leukemia, without mention of having achieved remission	ICD-9-CM
206.11	Chronic monocytic leukemia in remission	ICD-9-CM
206.2	Subacute monocytic leukemia	ICD-9-CM
206.20	Subacute monocytic leukemia, without mention of having achieved remission	ICD-9-CM
206.21	Subacute monocytic leukemia in remission	ICD-9-CM
206.8	Other monocytic leukemia	ICD-9-CM
206.80	Other monocytic leukemia, without mention of having achieved remission	ICD-9-CM
206.81	Other monocytic leukemia in remission	ICD-9-CM
206.9	Unspecified monocytic leukemia	ICD-9-CM
206.90	Unspecified monocytic leukemia, without mention of having achieved remission	ICD-9-CM
206.91	Unspecified monocytic leukemia in remission	ICD-9-CM
207	Other specified leukemia	ICD-9-CM
207.0	Acute erythremia and erythroleukemia	ICD-9-CM
207.00	Acute erythremia and erythroleukemia, without mention of having achieved remission	ICD-9-CM
207.01	Acute erythremia and erythroleukemia in remission	ICD-9-CM
207.1	Chronic erythremia	ICD-9-CM
207.10	Chronic erythremia, without mention of having achieved remission	ICD-9-CM
207.11	Chronic erythremia in remission	ICD-9-CM
207.2	Megakaryocytic leukemia	ICD-9-CM
207.20	Megakaryocytic leukemia, without mention of having achieved remission	ICD-9-CM
207.21	Megakaryocytic leukemia in remission	ICD-9-CM
207.8	Other specified leukemia	ICD-9-CM
207.80	Other specified leukemia, without mention of having achieved remission	ICD-9-CM
207.81	Other specified leukemia in remission	ICD-9-CM
208.0	Acute leukemia of unspecified cell type	ICD-9-CM
208.00	Acute leukemia of unspecified cell type, without mention of having achieved remission	ICD-9-CM
208.01	Acute leukemia of unspecified cell type in remission	ICD-9-CM
208.1	Chronic leukemia of unspecified cell type	ICD-9-CM
208.10	Chronic leukemia of unspecified cell type, without mention of having achieved remission	ICD-9-CM
208.11	Chronic leukemia of unspecified cell type in remission	ICD-9-CM
208.2	Subacute leukemia of unspecified cell type	ICD-9-CM
208.20	Subacute leukemia of unspecified cell type, without mention of having achieved remission	ICD-9-CM
208.21	Subactue leukemia of unspecified cell type in remission	ICD-9-CM
208.8	Other leukemia of unspecified cell type	ICD-9-CM
208.80	Other leukemia of unspecified cell type, without mention of having achieved remission	ICD-9-CM



208.91 Unspecified leukemia, without mention of having achieved remission ICD-9-CM 208.90 Unspecified leukemia in remission ICD-9-CM 208.91 Unspecified leukemia in remission ICD-9-CM 208.91 Unspecified leukemia in remission ICD-9-CM 208.91 Unspecified leukemia in remission ICD-10-CM 208.91 Unspecified leukemia in remission ICD-10-CM 209.11 Plasma cell leukemia in remission ICD-10-CM 209.11 Plasma cell leukemia in remission ICD-10-CM 209.11 Plasma cell leukemia in remission ICD-10-CM 209.11 Acute lymphoblastic leukemia not having achieved remission ICD-10-CM 209.11 Acute lymphoblastic leukemia of B-cell type not having achieved remission ICD-10-CM 209.11 Chronic lymphocytic leukemia of B-cell type not having achieved remission ICD-10-CM 209.130 Prolymphocytic leukemia of B-cell type in remission ICD-10-CM 209.131 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CM 209.140 Hairy cell leukemia of B-cell type, in remission ICD-10-CM 209.141 Hairy cell leukemia not having achieved remission ICD-10-CM 209.141 Hairy cell leukemia in remission ICD-10-CM 209.141 Hairy cell leukemia in remission ICD-10-CM 209.141 Hairy cell leukemia of T-cell type not having achieved remission ICD-10-CM 209.141 Hairy cell leukemia of T-cell type not having achieved remission ICD-10-CM 209.142 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM 209.143 Adult T-cell lymphoma/leukemia (HTLV-1-associated) in remission ICD-10-CM 209.144 ICD-10-CM 209.144 ICD-10-CM 209.144 ICD-10-CM 209.144 ICD-10-CM 209.145 ICD-10-	Code	Description	Code Type
208.90 Unspecified leukemia, without mention of having achieved remission ICD-9-CM 208.91 Unspecified leukemia in remission CP0-10CM CP0.10 Plasma cell leukemia in remission CD-10-CM CP0.11 Plasma cell leukemia in remission CD-10-CM CP0.11 Plasma cell leukemia in remission CD-10-CM CP0.10 Acute lymphoblastic leukemia not having achieved remission CD-10-CM CP1.01 Acute lymphoolytic leukemia of B-cell type not having achieved remission CP0-10-CM CP1.10 Chronic lymphocytic leukemia of B-cell type in remission CP0-10-CM CP1.30 Prolymphocytic leukemia of B-cell type in remission CP0-10-CM CP1.31 Prolymphocytic leukemia of B-cell type in remission CP0-10-CM CP1.31 Prolymphocytic leukemia of B-cell type in remission CP0-10-CM CP1.31 Prolymphocytic leukemia of B-cell type in remission CP0-10-CM CP1.31 Prolymphocytic leukemia of B-cell type in remission CP0-10-CM CP1.41 Hairy cell leukemia in thin achieved remission CP0-10-CM CP1.41 Hairy cell leukemia in thin achieved remission CP0-10-CM CP1.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission CP0-10-CM CP1.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission CP0-10-CM CP1.51 Lymphoid leukemia of T-cell type, in remission CP0-10-CM CP1.51 Lymphoid leukemia in thin achieved remission CP0-10-CM CP1.51 Lymphoid leukemia in thin achieved remission CP0-10-CM CP1.51 Lymphoid leukemia, unspecified not having achieved remission CP0-10-CM CP1.51 Advance B-cell leukemia Burkit-type, in remission CP0-10-CM CP1.51 Other lymphonid leukemia, in remission CP0-10-CM CP1.51 Other lymphonid leukemia, in remission CP0-10-CM CP1.51 Other lymphoid leukemia, in remission CP0-10-CM CP1.51 Other lymphoid leukemia, in thin achieved remission CP0-10-CM CP1.51 Other lymphoid leukemia, in thin achieved remission CP0-10-CM CP1.51 Other lymphoid leukemia, in thin achieved remission CP0-10-CM CP1.51 Acute myeloid leukemia, in thin achieved remission CP0-10-CM CP1.51 Acute myeloid leukemia, in remission CP0-10-CM	208.81	Other leukemia of unspecified cell type in remission	ICD-9-CM
CD-9-CM CD-10-CM CD-10	208.9	Unspecified leukemia	ICD-9-CM
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C91.00 Acute lymphoblastic leukemia not having achieved remission ICD-10-CM C91.01 Acute lymphoblastic leukemia of B-cell type not having achieved remission ICD-10-CM C91.10 Chronic lymphocytic leukemia of B-cell type in remission ICD-10-CM C91.30 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CM C91.31 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CM C91.40 Hairy cell leukemia not having achieved remission ICD-10-CM C91.41 Hairy cell leukemia, in remission ICD-10-CM C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CM C91.62 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CM C91.90 Lymphoid leukemia, unspecified not having achieved remission ICD-10-CM C91.91 Lymphoid leukemia Burkitt-type, in remission ICD-10-CM C91.12 Other lymphoid leukemia and having achieved remission ICD-10-CM C91.21 Other	C90.10	Plasma cell leukemia not having achieved remission	ICD-10-CM
C91.01 Acute lymphoblastic leukemia, in remission ICD-10-CM C91.10 Chronic lymphocytic leukemia of B-cell type not having achieved remission ICD-10-CM C91.11 Chronic lymphocytic leukemia of B-cell type in remission ICD-10-CM C91.30 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CM C91.31 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CM C91.40 Hairy cell leukemia, in remission ICD-10-CM C91.41 Hairy cell leukemia, in remission ICD-10-CM C91.52 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM C91.53 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM C91.60 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CM C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CM C91.90 Lymphoid leukemia, unspecified not having achieved remission ICD-10-CM C91.91 Lymphoid leukemia Burkitt-type, in remission ICD-10-CM C91.20 Other lymphoid leukemia Burkitt-type, in remission ICD-10-CM C91.21 Other lymphoid leukemia, in remission ICD-10-CM C92.20 <td< td=""><td>C90.11</td><td>Plasma cell leukemia in remission</td><td>ICD-10-CM</td></td<>	C90.11	Plasma cell leukemia in remission	ICD-10-CM
C91.10 Chronic lymphocytic leukemia of B-cell type in remission ICD-10-CN C91.11 Chronic lymphocytic leukemia of B-cell type in remission ICD-10-CN C91.30 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CN C91.41 Hairy cell leukemia not having achieved remission ICD-10-CN C91.42 Hairy cell leukemia, in remission ICD-10-CN C91.53 Adult T-cell lymphoma/leukemia (HTLV-1-associated) not having achieved remission ICD-10-CN C91.54 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.55 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.50 Prolymphocytic leukemia of T-cell type not having achieved remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.62 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.62 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.91 Lymphoid leukemia Burkitt-type, in remission ICD-10-CN C91.40	C91.00	Acute lymphoblastic leukemia not having achieved remission	ICD-10-CM
C91.11 Chronic lymphocytic leukemia of B-cell type in remission ICD-10-CN C91.30 Prolymphocytic leukemia of B-cell type not having achieved remission ICD-10-CN C91.31 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CN C91.40 Hairy cell leukemia not having achieved remission ICD-10-CN C91.41 Hairy cell leukemia, in remission ICD-10-CN C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.60 Prolymphocytic leukemia of T-cell type not having achieved remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.91 Lymphoid leukemia, unspecified, in remission ICD-10-CN C91.91 Mature B-cell leukemia Burkitt-type, in remission ICD-10-CN C91.11 Mature B-cell leukemia Burkitt-type, in remission ICD-10-CN C91.20 Other lymphoid	C91.01	Acute lymphoblastic leukemia, in remission	ICD-10-CM
C91.30 Prolymphocytic leukemia of B-cell type not having achieved remission ICD-10-Ch C91.31 Prolymphocytic leukemia of B-cell type, in remission ICD-10-Ch C91.40 Hairy cell leukemia not having achieved remission ICD-10-Ch C91.41 Hairy cell leukemia, in remission ICD-10-Ch C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-Ch C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-Ch C91.60 Prolymphocytic leukemia of T-cell type, in remission ICD-10-Ch C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-Ch C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-Ch C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-Ch C91.61 Lymphoid leukemia, unspecified not having achieved remission ICD-10-Ch C91.91 Lymphoid leukemia, unspecified, in remission ICD-10-Ch C91.12 Other lymphoid leukemia abrikitt-type, in remission ICD-10-Ch C91.21 Other lymphoid leukemia and having achieved remission ICD-10-Ch C92.20 Acute myeloblastic leukemia, in remission ICD-10-Ch <t< td=""><td>C91.10</td><td>Chronic lymphocytic leukemia of B-cell type not having achieved remission</td><td>ICD-10-CM</td></t<>	C91.10	Chronic lymphocytic leukemia of B-cell type not having achieved remission	ICD-10-CM
C91.31 Prolymphocytic leukemia of B-cell type, in remission ICD-10-CN C91.40 Hairy cell leukemia, in remission ICD-10-CN C91.41 Hairy cell leukemia, in remission ICD-10-CN C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.60 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.91 Lymphoid leukemia, unspecified not having achieved remission ICD-10-CN C91.90 Lymphoid leukemia, unspecified, in remission ICD-10-CN C91.41 Mature B-cell leukemia Burkitt-type not having achieved remission ICD-10-CN C91.20 Other lymphoid leukemia, in remission ICD-10-CN C91.21 Other lymphoid leukemia, in remission ICD-10-CN C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CN C92.10 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CN C92.21 Chronic myeloid rungeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CN	C91.11	Chronic lymphocytic leukemia of B-cell type in remission	ICD-10-CM
C91.40 Hairy cell leukemia not having achieved remission ICD-10-CM C91.41 Hairy cell leukemia, in remission ICD-10-CM C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CM C91.60 Prolymphocytic leukemia of T-cell type not having achieved remission ICD-10-CM C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CM C91.61 Lymphoid leukemia, unspecified, in remission ICD-10-CM C91.91 Lymphoid leukemia, unspecified, in remission ICD-10-CM C91.40 Mature B-cell leukemia Burkitt-type not having achieved remission ICD-10-CM C91.21 Other lymphoid leukemia and having achieved remission ICD-10-CM C91.22 Other lymphoid leukemia, in remission ICD-10-CM C92.00 Acute myeloblastic leukemia, in remission ICD-10-CM C92.11 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CM C92.21 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CM C92.22 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-	C91.30	Prolymphocytic leukemia of B-cell type not having achieved remission	ICD-10-CM
C91.41 Hairy cell leukemia, in remission C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated) not having achieved remission ICD-10-CN C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission ICD-10-CN C91.60 Prolymphocytic leukemia of T-cell type not having achieved remission ICD-10-CN C91.61 Prolymphocytic leukemia of T-cell type, in remission ICD-10-CN C91.90 Lymphoid leukemia, unspecified not having achieved remission ICD-10-CN C91.91 Lymphoid leukemia, unspecified, in remission ICD-10-CN C91.91 Lymphoid leukemia Burkitt-type not having achieved remission ICD-10-CN C91.40 Mature B-cell leukemia Burkitt-type, in remission ICD-10-CN C91.21 Other lymphoid leukemia not having achieved remission ICD-10-CN C91.22 Other lymphoid leukemia, in remission ICD-10-CN C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CN C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CN C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CN C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CN C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CN C92.31 Myeloid sarcoma, not having achieved remission ICD-10-CN C92.32 Acute promyelocytic leukemia, not having achieved remission ICD-10-CN C92.33 Myeloid sarcoma, in remission ICD-10-CN C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CN C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CN C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.52 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.53 Myeloid sarcoma, in remission ICD-10-CN C92.54 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.50 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.61 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.60 Acute myelo	C91.31	Prolymphocytic leukemia of B-cell type, in remission	ICD-10-CM
C91.50Adult T-cell lymphoma/leukemia (HTLV-1-associated) not having achieved remissionICD-10-CotC91.51Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remissionICD-10-CotC91.60Prolymphocytic leukemia of T-cell type not having achieved remissionICD-10-CotC91.61Prolymphocytic leukemia of T-cell type, in remissionICD-10-CotC91.90Lymphoid leukemia, unspecified not having achieved remissionICD-10-CotC91.91Lymphoid leukemia, unspecified, in remissionICD-10-CotC91.40Mature B-cell leukemia Burkitt-type not having achieved remissionICD-10-CotC91.21Other lymphoid leukemia not having achieved remissionICD-10-CotC91.22Other lymphoid leukemia, in remissionICD-10-CotC91.21Other lymphoid leukemia, not having achieved remissionICD-10-CotC92.00Acute myeloblastic leukemia, not having achieved remissionICD-10-CotC92.01Acute myeloblastic leukemia, BCR/ABL-positive, not having achieved remissionICD-10-CotC92.11Chronic myeloid leukemia, BCR/ABL-positive, in remissionICD-10-CotC92.20Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remissionICD-10-CotC92.21Atypical chronic myeloid leukemia, BCR/ABL-negative, in remissionICD-10-CotC92.23Myeloid sarcoma, in remissionICD-10-CotC92.24Acute promyelocytic leukemia, in remissionICD-10-CotC92.30Acute myeloid leukemia, not having achieved remissionICD-10-CotC92.50Acute myeloid leukemia, in remission	C91.40	Hairy cell leukemia not having achieved remission	ICD-10-CM
C91.51Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remissionICD-10-CotC91.60Prolymphocytic leukemia of T-cell type not having achieved remissionICD-10-CotC91.61Prolymphocytic leukemia of T-cell type, in remissionICD-10-CotC91.90Lymphoid leukemia, unspecified, in remissionICD-10-CotC91.91Lymphoid leukemia, unspecified, in remissionICD-10-CotC91.A0Mature B-cell leukemia Burkitt-type not having achieved remissionICD-10-CotC91.A1Mature B-cell leukemia Burkitt-type, in remissionICD-10-CotC91.20Other lymphoid leukemia not having achieved remissionICD-10-CotC91.21Other lymphoid leukemia, in remissionICD-10-CotC92.20Acute myeloblastic leukemia, in remissionICD-10-CotC92.20Acute myeloblastic leukemia, in remissionICD-10-CotC92.11Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remissionICD-10-CotC92.21Chronic myeloid leukemia, BCR/ABL-positive, in remissionICD-10-CotC92.22Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remissionICD-10-CotC92.23Atypical chronic myeloid leukemia, BCR/ABL-negative, in remissionICD-10-CotC92.24Atypical chronic myeloid leukemia, BCR/ABL-negative, in remissionICD-10-CotC92.31Myeloid sarcoma, not having achieved remissionICD-10-CotC92.31Myeloid sarcoma, in remissionICD-10-CotC92.31Acute promyelocytic leukemia, in remissionICD-10-CotC92.41Acute myelo	C91.41	Hairy cell leukemia, in remission	ICD-10-CM
C91.60Prolymphocytic leukemia of T-cell type not having achieved remissionICD-10-CotC91.61Prolymphocytic leukemia of T-cell type, in remissionICD-10-CotC91.90Lymphoid leukemia, unspecified not having achieved remissionICD-10-CotC91.91Lymphoid leukemia, unspecified, in remissionICD-10-CotC91.A0Mature B-cell leukemia Burkitt-type not having achieved remissionICD-10-CotC91.A1Mature B-cell leukemia Burkitt-type, in remissionICD-10-CotC91.A2Other lymphoid leukemia not having achieved remissionICD-10-CotC91.A2Other lymphoid leukemia, in remissionICD-10-CotC92.00Acute myeloblastic leukemia, not having achieved remissionICD-10-CotC92.01Acute myeloblastic leukemia, BCR/ABL-positive, not having achieved remissionICD-10-CotC92.10Chronic myeloid leukemia, BCR/ABL-positive, in remissionICD-10-CotC92.20Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remissionICD-10-CotC92.21Atypical chronic myeloid leukemia, BCR/ABL-negative, in remissionICD-10-CotC92.23Myeloid sarcoma, not having achieved remissionICD-10-CotC92.31Myeloid sarcoma, in remissionICD-10-CotC92.32Myeloid sarcoma, in remissionICD-10-CotC92.40Acute promyelocytic leukemia, not having achieved remissionICD-10-CotC92.51Acute myelomonocytic leukemia, not having achieved remissionICD-10-CotC92.52Acute myeloid leukemia with 11q23-abnormality not having achieved remissionICD-10-	C91.50	Adult T-cell lymphoma/leukemia (HTLV-1-associated) not having achieved remission	ICD-10-CM
C91.61Prolymphocytic leukemia of T-cell type, in remissionICD-10-CMC91.90Lymphoid leukemia, unspecified not having achieved remissionICD-10-CMC91.91Lymphoid leukemia, unspecified, in remissionICD-10-CMC91.A0Mature B-cell leukemia Burkitt-type not having achieved remissionICD-10-CMC91.A1Mature B-cell leukemia Burkitt-type, in remissionICD-10-CMC91.Z0Other lymphoid leukemia not having achieved remissionICD-10-CMC91.Z1Other lymphoid leukemia, in remissionICD-10-CMC92.00Acute myeloblastic leukemia, not having achieved remissionICD-10-CMC92.01Acute myeloblastic leukemia, in remissionICD-10-CMC92.10Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remissionICD-10-CMC92.21Chronic myeloid leukemia, BCR/ABL-negative, not having achieved remissionICD-10-CMC92.22Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remissionICD-10-CMC92.23Myeloid sarcoma, not having achieved remissionICD-10-CMC92.30Myeloid sarcoma, in remissionICD-10-CMC92.31Myeloid sarcoma, in remissionICD-10-CMC92.40Acute promyelocytic leukemia, not having achieved remissionICD-10-CMC92.41Acute myeloid leukemia, in remissionICD-10-CMC92.50Acute myelomonocytic leukemia, in thaving achieved remissionICD-10-CMC92.51Acute myeloid leukemia with 11q23-abnormality in thaving achieved remissionICD-10-CMC92.60Acute myeloid leukemia, u	C91.51	Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission	ICD-10-CM
C91.90Lymphoid leukemia, unspecified not having achieved remissionICD-10-CMC91.91Lymphoid leukemia, unspecified, in remissionICD-10-CMC91.A0Mature B-cell leukemia Burkitt-type not having achieved remissionICD-10-CMC91.A1Mature B-cell leukemia Burkitt-type, in remissionICD-10-CMC91.20Other lymphoid leukemia not having achieved remissionICD-10-CMC91.21Other lymphoid leukemia, in remissionICD-10-CMC92.00Acute myeloblastic leukemia, not having achieved remissionICD-10-CMC92.01Acute myeloblastic leukemia, not having achieved remissionICD-10-CMC92.10Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remissionICD-10-CMC92.11Chronic myeloid leukemia, BCR/ABL-positive, in remissionICD-10-CMC92.20Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remissionICD-10-CMC92.21Atypical chronic myeloid leukemia, BCR/ABL-negative, in remissionICD-10-CMC92.23Myeloid sarcoma, not having achieved remissionICD-10-CMC92.30Myeloid sarcoma, in remissionICD-10-CMC92.31Myeloid sarcoma, in remissionICD-10-CMC92.40Acute promyelocytic leukemia, not having achieved remissionICD-10-CMC92.41Acute myelomonocytic leukemia, not having achieved remissionICD-10-CMC92.50Acute myeloid leukemia with 11q23-abnormality not having achieved remissionICD-10-CMC92.51Acute myeloid leukemia with 11q23-abnormality in remissionICD-10-CMC92.9	C91.60	Prolymphocytic leukemia of T-cell type not having achieved remission	ICD-10-CM
C91.91 Lymphoid leukemia, unspecified, in remission ICD-10-CM C91.A0 Mature B-cell leukemia Burkitt-type not having achieved remission ICD-10-CM C91.A1 Mature B-cell leukemia Burkitt-type, in remission ICD-10-CM C91.Z0 Other lymphoid leukemia not having achieved remission ICD-10-CM C91.Z1 Other lymphoid leukemia, in remission ICD-10-CM C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CM C92.01 Acute myeloblastic leukemia, in remission ICD-10-CM C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CM C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CM C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CM C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CM C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CM C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CM C92.31 Myeloid sarcoma, in remission ICD-10-CM C92.31 Myeloid sarcoma, in remission ICD-10-CM C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CM C92.50 Acute myelomoncytic leukemia, in remission ICD-10-CM C92.51 Acute myelomoncytic leukemia, in remission ICD-10-CM C92.52 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CM C92.60 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CM C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CM C92.91 Myeloid leukemia, unspecified in remission ICD-10-CM C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM	C91.61	Prolymphocytic leukemia of T-cell type, in remission	ICD-10-CM
C91.A0 Mature B-cell leukemia Burkitt-type not having achieved remission ICD-10-CNC C91.A1 Mature B-cell leukemia Burkitt-type, in remission ICD-10-CNC C91.Z0 Other lymphoid leukemia not having achieved remission ICD-10-CNC C91.Z1 Other lymphoid leukemia, in remission ICD-10-CNC C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CNC C92.01 Acute myeloblastic leukemia, in remission ICD-10-CNC C92.01 Acute myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CNC C92.10 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CNC C92.11 Chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CNC C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CNC C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CNC C92.21 Myeloid sarcoma, not having achieved remission ICD-10-CNC C92.30 Myeloid sarcoma, in remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CNC C92.41 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.50 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.40 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.40 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.40 Acute myeloid leukemia with multilineage dysplasia, not	C91.90	Lymphoid leukemia, unspecified not having achieved remission	ICD-10-CM
C91.A1 Mature B-cell leukemia Burkitt-type, in remission ICD-10-CNC C91.Z0 Other lymphoid leukemia not having achieved remission ICD-10-CNC C91.Z1 Other lymphoid leukemia, in remission ICD-10-CNC C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CNC C92.01 Acute myeloblastic leukemia, in remission ICD-10-CNC C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CNC C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CNC C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CNC C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CNC C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CNC C92.41 Acute promyelocytic leukemia, in remission ICD-10-CNC C92.50 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.51 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.60 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia wi	C91.91	Lymphoid leukemia, unspecified, in remission	ICD-10-CM
C91.20 Other lymphoid leukemia not having achieved remission ICD-10-CNC C91.21 Other lymphoid leukemia, in remission ICD-10-CNC C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CNC C92.01 Acute myeloblastic leukemia, in remission ICD-10-CNC C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CNC C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CNC C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CNC C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CNC C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CNC C92.41 Acute promyelocytic leukemia, in remission ICD-10-CNC C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remi	C91.A0	Mature B-cell leukemia Burkitt-type not having achieved remission	ICD-10-CM
C91.21 Other lymphoid leukemia, in remission ICD-10-CM C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CM C92.01 Acute myeloblastic leukemia, in remission ICD-10-CM C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CM C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CM C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CM C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CM C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CM C92.31 Myeloid sarcoma, in remission ICD-10-CM C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CM C92.41 Acute promyelocytic leukemia, in remission ICD-10-CM C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CM C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CM C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CM C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CM C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CM C92.91 Myeloid leukemia, unspecified in remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM	C91.A1	Mature B-cell leukemia Burkitt-type, in remission	ICD-10-CM
C92.00 Acute myeloblastic leukemia, not having achieved remission ICD-10-CM C92.01 Acute myeloid leukemia, in remission ICD-10-CM C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CM C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CM C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CM C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CM C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CM C92.31 Myeloid sarcoma, in remission ICD-10-CM C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CM C92.41 Acute promyelocytic leukemia, in remission ICD-10-CM C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CM C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CM C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CM C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CM C92.91 Myeloid leukemia, unspecified in remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CM	C91.Z0	Other lymphoid leukemia not having achieved remission	ICD-10-CM
C92.01 Acute myeloblastic leukemia, in remission ICD-10-CNC C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CNC C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CNC C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CNC C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CNC C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CNC C92.41 Acute promyelocytic leukemia, in remission ICD-10-CNC C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.50 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0	C91.Z1	Other lymphoid leukemia, in remission	ICD-10-CM
C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission ICD-10-CN C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CN C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CN C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CN C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CN C92.31 Myeloid sarcoma, in remission ICD-10-CN C92.31 Myeloid sarcoma, in remission ICD-10-CN C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CN C92.41 Acute promyelocytic leukemia, in remission ICD-10-CN C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CN C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having ac	C92.00	Acute myeloblastic leukemia, not having achieved remission	ICD-10-CM
C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission ICD-10-CN C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CN C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CN C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CN C92.31 Myeloid sarcoma, in remission ICD-10-CN C92.31 Myeloid sarcoma, in remission ICD-10-CN C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CN C92.41 Acute promyelocytic leukemia, in remission ICD-10-CN C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CN C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0	C92.01	Acute myeloblastic leukemia, in remission	ICD-10-CM
C92.20 Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission ICD-10-CN C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission ICD-10-CN C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CN C92.31 Myeloid sarcoma, in remission ICD-10-CN C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CN C92.41 Acute promyelocytic leukemia, in remission ICD-10-CN C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CN C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0	C92.10	Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission	ICD-10-CM
C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission C92.30 Myeloid sarcoma, not having achieved remission C92.31 Myeloid sarcoma, in remission C92.40 Acute promyelocytic leukemia, not having achieved remission C92.41 Acute promyelocytic leukemia, in remission C92.50 Acute myelomonocytic leukemia, not having achieved remission C92.51 Acute myelomonocytic leukemia, in remission C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission C92.61 Acute myeloid leukemia with 11q23-abnormality in remission C92.90 Myeloid leukemia, unspecified, not having achieved remission C92.91 Myeloid leukemia, unspecified in remission C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN	C92.11	Chronic myeloid leukemia, BCR/ABL-positive, in remission	ICD-10-CM
C92.30 Myeloid sarcoma, not having achieved remission ICD-10-CNC C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CNC C92.41 Acute promyelocytic leukemia, in remission ICD-10-CNC C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0	C92.20	Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission	ICD-10-CM
C92.31 Myeloid sarcoma, in remission ICD-10-CNC C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CNC C92.41 Acute promyelocytic leukemia, in remission ICD-10-CNC C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 ICD-10-CNC C	C92.21	Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission	ICD-10-CM
C92.40 Acute promyelocytic leukemia, not having achieved remission ICD-10-CN C92.41 Acute promyelocytic leukemia, in remission ICD-10-CN C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CN C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0	C92.30	Myeloid sarcoma, not having achieved remission	ICD-10-CM
C92.41 Acute promyelocytic leukemia, in remission C92.50 Acute myelomonocytic leukemia, not having achieved remission C92.51 Acute myelomonocytic leukemia, in remission C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission C92.61 Acute myeloid leukemia with 11q23-abnormality in remission C92.90 Myeloid leukemia, unspecified, not having achieved remission C92.91 Myeloid leukemia, unspecified in remission C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN	C92.31	Myeloid sarcoma, in remission	ICD-10-CM
C92.50 Acute myelomonocytic leukemia, not having achieved remission ICD-10-CNC C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CNC C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CNC C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CNC C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 I	C92.40	Acute promyelocytic leukemia, not having achieved remission	ICD-10-CM
C92.51 Acute myelomonocytic leukemia, in remission ICD-10-CN C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0	C92.41	Acute promyelocytic leukemia, in remission	ICD-10-CM
C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission ICD-10-CN C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0	C92.50	Acute myelomonocytic leukemia, not having achieved remission	ICD-10-CM
C92.61 Acute myeloid leukemia with 11q23-abnormality in remission ICD-10-CN C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CN C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN C92.A0	C92.51	Acute myelomonocytic leukemia, in remission	ICD-10-CM
C92.90 Myeloid leukemia, unspecified, not having achieved remission ICD-10-CNC C92.91 Myeloid leukemia, unspecified in remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CNC C92.A0 Acute myeloid leukemia with multilineage dysplasia with	C92.60	Acute myeloid leukemia with 11q23-abnormality not having achieved remission	ICD-10-CM
C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN			ICD-10-CM
C92.91 Myeloid leukemia, unspecified in remission ICD-10-CN C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN		·	ICD-10-CM
C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission ICD-10-CN			ICD-10-CM
		•	ICD-10-CM
	C92.A1	Acute myeloid leukemia with multilineage dysplasia, in remission	ICD-10-CM



Code	Description	Code Type
C92.Z0	Other myeloid leukemia not having achieved remission	ICD-10-CM
C92.Z1	Other myeloid leukemia, in remission	ICD-10-CM
C93.00	Acute monoblastic/monocytic leukemia, not having achieved remission	ICD-10-CM
C93.01	Acute monoblastic/monocytic leukemia, in remission	ICD-10-CM
C93.10	Chronic myelomonocytic leukemia not having achieved remission	ICD-10-CM
C93.11	Chronic myelomonocytic leukemia, in remission	ICD-10-CM
C93.30	Juvenile myelomonocytic leukemia, not having achieved remission	ICD-10-CM
C93.31	Juvenile myelomonocytic leukemia, in remission	ICD-10-CM
C93.90	Monocytic leukemia, unspecified, not having achieved remission	ICD-10-CM
C93.91	Monocytic leukemia, unspecified in remission	ICD-10-CM
C93.Z0	Other monocytic leukemia, not having achieved remission	ICD-10-CM
C93.Z1	Other monocytic leukemia, in remission	ICD-10-CM
C94.00	Acute erythroid leukemia, not having achieved remission	ICD-10-CM
C94.01	Acute erythroid leukemia, in remission	ICD-10-CM
C94.20	Acute megakaryoblastic leukemia not having achieved remission	ICD-10-CM
C94.21	Acute megakaryoblastic leukemia, in remission	ICD-10-CM
C94.30	Mast cell leukemia not having achieved remission	ICD-10-CM
C94.31	Mast cell leukemia, in remission	ICD-10-CM
C94.80	Other specified leukemias not having achieved remission	ICD-10-CM
C94.81	Other specified leukemias, in remission	ICD-10-CM
C95.00	Acute leukemia of unspecified cell type not having achieved remission	ICD-10-CM
C95.01	Acute leukemia of unspecified cell type, in remission	ICD-10-CM
C95.10	Chronic leukemia of unspecified cell type not having achieved remission	ICD-10-CM
C95.11	Chronic leukemia of unspecified cell type, in remission	ICD-10-CM
C95.90	Leukemia, unspecified not having achieved remission	ICD-10-CM
C95.91	Leukemia, unspecified, in remission	ICD-10-CM



Appendix C. Specifications for Parameters for this Request

Sentinel's Cohort Identification and Descriptive Analysis (CIDA) tool, version 5.1.2, was used to compare the frequency of diagnoses for leukemia using International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) codes.

Coverage Requirement: At least medical coverage

Enrollment Requirement: 183 days for incidence scenarios; 0 days for prevalence scenarios

Enrollment Gap: 45 days

Age Groups: 0-44, 45-64, 65+ years

Event

Scenario	Query Start Date	Query End Date	Event	Incident with Respect to:	Washout (days)	Cohort Definition	Caresetting
1	4/1/2015	9/30/2015	Leukemia	ICD-9-CM	183	First valid event only	Any
2	4/1/2016	9/30/2016	Leukemia	ICD-10-CM	183	First valid event only	Any
3	10/1/2010	9/30/2016	Leukemia	NA	0	All valid events	Any
4	10/1/2010	9/30/2016	Leukemia	NA	0	All valid events	Any

ICD-9-CM and ICD-10-CM are provided by Optum360. ICD-10-CM codes were mapped from ICD-9-CM codes using the Centers for Medicare and Medicaid Services General Equivalence Mappings.