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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 for Request: cder_mpl1p_wp099

Request ID: cder mpl1p wp099

Request Description: Sentinel's pregnancy algorithm can be used to identify pregnancies ending in live and non-live birth outcomes. The algorithm uses a hierarchy of pregnancy markers to estimate the duration of a pregnancy episode. Pregnancy markers include gestational age, fertility or prenatal test, full term delivery, maternal care during third, second, or first trimester, preterm labor with preterm delivery, unspecified trimester, and low birth weight codes. When these pregnancy markers are not within an identified pregnancy episode, they are called "orphan pregnancy markers."

This query has two objectives. The first is to explore the feasibility of identifying orphan pregnancy markers observed in varying time periods prior to, between or after pregnancy episodes identified by Sentinel's pregnancy algorithm. The second is to characterize "lower priority" pregnancy markers, which are codes within a pregnancy episode but are not prioritized and used for pregnancy duration estimation, and "invalid pregnancy markers", include codes within a pregnancy episode but if used to estimate pregnancy duration, will result in pregnancy episodes that exceed the maximum pregnancy duration for a given pregnancy outcome.

<u>Sentinel Routine Querying Module:</u> Cohort Identification and Descriptive Analysis (CIDA) tool, version 14.0.1 with ad hoc programming was used. This is a Type Four descriptive analysis in the Query Request Package (QRP) documentation.

<u>Data Source:</u> We ran this analysis against Merative[™] MarketScan[®] Research Databases on February 13, 2025. The study period included data from October 1, 2015 to March 31, 2023. Please see Appendix A for a list of dates of available data.

Study Design: For orphan pregnancy marker analysis, we identified females between the ages of 10-54 years with and without evidence of live or non-live birth pregnancy outcomes using the Sentinel pregnancy algorithm. For those with evidence of live, non-live, or mixed birth outcome (a code for live or non-live birth outcomes within a three-day window is classified as mixed birth), we examined frequency of orphan pregnancy markers (including fertility codes, prenatal test codes, and gestational age codes) that were observed prior to the first pregnancy episode, between pregnancy episodes, and after all pregnancy episodes. For those without valid pregnancy episode as identified by the pregnancy algorithm, the occurrence of orphan pregnancy markers was also evaluated.

Time to censoring (due to disenrollment, death or study end date) was assessed from the orphan code date until censoring.

In the second part of this analysis, we determined the frequency of lower priority pregnancy markers and invalid pregnancy marker codes among females with one or more valid pregnancy episodes. Both lower priority and invalid pregnancy markers were described among the following categories of pregnancy marker codes: gestational age, fertility tests, prenatal test, full term delivery, maternal care during third, second, or first trimester, preterm labor with preterm delivery, unspecified trimester, and low birth weight codes.

Cohort Eligibility Criteria: For orphan pregnancy marker analysis, we restricted the cohorts to eligible females with or without a valid pregnancy outcome (live birth/ non-live/mixed birth outcomes) in any care setting, identified by the Sentinel pregnancy algorithm, and evidence of one or more orphan code pregnancy markers. For lower priority pregnancy marker analysis, we restricted the cohort to eligible females with live birth, non-live birth, or mixed birth outcomes identified in any care setting. We required eligible females to have health plans with medical and drug coverage with no minimum enrollment requirement. Gaps in coverage of up to 45 days were allowed. females could contribute all valid pregnancies during the query period.

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<u>Pregnancy Episode Creation:</u> A single pregnancy algorithm was used to identify pregnancies ending in live- and non-live birth pregnancy outcomes (including stillbirth, spontaneous abortion, induced abortion, ectopic pregnancy, and trophoblastic disease) and to calculate the length of the pregnancy episode using a hierarchy of pregnancy markers. Live births or non-live birth pregnancy outcomes were identified using a combination of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) or International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) diagnosis, International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) codes found in the Sentinel Common Data Model (SCDM). Codes for defining the pregnancy outcomes are included in Appendix B. The live birth deliveries and non-live birth outcomes were identified in any care setting.

For estimating the length of a pregnancy episode and calculating the estimated date of the start of pregnancy, a list of prioritized pregnancy markers was used that was indicative of weeks of gestation, preterm or post term codes without gestational age information, prenatal screening tests, and codes indicating trimester of pregnancy or prenatal visits during pregnancy. Please refer to Appendix C for a list of ICD-10-CM and ICD-9-CM diagnosis codes and CPT-4 and Healthcare Common Procedure Coding System, Level II (HCPCS) codes used to define pregnancy markers in this request. Each pregnancy marker code is assigned an associated pregnancy duration and priority. If a code is observed within a user defined window before and after pregnancy outcome date, the duration associated with the code is used to calculate pregnancy duration. If multiple codes are observed, priority is given to pregnancy marker providing most reliable estimation of pregnancy start, and the associated pregnancy duration is assigned. If no codes are observed around the pregnancy outcome, then the user defines the default pregnancy duration based on median gestational age noted for each pregnancy outcome in published algorithm studies.

Orphan Code Characterization: We reported counts of total orphan codes and code counts per female in bins of zero, one to four, five or more codes for individual orphan codes of the following pregnancy marker categories: fertility codes, prenatal test codes, and gestational age codes. These counts were obtained of those observed prior to the first pregnancy episode, between pregnancy episodes, after all pregnancy episodes, and among females without a valid pregnancy episode identified by the pregnancy algorithm.

Total female counts (with and without a pregnancy episode) with evidence of at least one orphan code were reported. Further, counts of females with at least one pregnancy episode, only one pregnancy episode, and more than one pregnancy episode were reported.

The time to censoring was assessed from the diagnosis or procedure date of the orphan code to censoring date in the following time periods: during the entire study period, prior to the first pregnancy episode, between pregnancy episodes, after the last pregnancy episode, and among females without a valid pregnancy episode in two sets of intervals:

- •0-183 days, 184-365 days, 366+ days
- •0-30 days, 31-60 days, 61-90 days, 91-270 days, 271+ days

Orphan codes observed outside of a female's enrollment span were reported separately.

<u>Lower Priority and Invalid Pregnancy Marker Codes:</u> We reported counts of lower priority pregnancy markers among pregnancies with live birth, non-live birth delivery, and mixed birth outcomes. The following pregnancy marker categories were used to assess frequency of lower priority codes: gestational age codes, fertility codes, prenatal test codes, full term delivery codes, maternal care codes during third trimester, second trimester and first trimester, preterm labor with preterm delivery codes, and low birth weight codes.

The frequency of invalid pregnancy marker codes among pregnancies with live birth, non-live birth delivery, and mixed birth outcomes was also assessed. The same categories as above were used for the pregnancy markers.

Please see Appendix D for the parameter specifications used to obtain the pregnancy episodes in this query.

<u>Limitations:</u> Algorithms used to define live birth or non-live birth outcomes and gestational age estimation are imperfect; thus, it is possible that there may be misclassification.

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

For more information on Sentinel's routine querying modules, please refer to the documentation (https://dev.sentinelsystem.org/SENTINEL/repos/sentinel-routine-querying-tool-documentation/browse).

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¹Cohort Identification and Descriptive Analysis (CIDA) Module. Pregnancy Episodes Identification Strategy. Source of file150-type04-pregepi.md - Sentinel Routine Querying Tool Documentation - Sentinel Version Control System



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

Amount Supplied - number of units (pills, tablets, vials) dispensed. Net amount per National Drug Code (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.

Charlson/Elixhauser Combined Comorbidity Score - calculated based on comorbidities observed during a requester-defined window around the exposure episode start date (e.g., in the 183 days prior to index).

Code Days - the minimum number of times the diagnosis must be found during the evaluation period in order to fulfill the algorithm to identify the corresponding patient characteristic.

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.

Computed Start Marketing Date - represents the first observed dispensing date among all valid users within a GROUP (scenario) within each Data Partner site.

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 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."

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

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 (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.

Switch Evaluation Step Value - value used to differentiate evaluation step. Each switch pattern can support up to 2 evaluation steps (0 = switch pattern evaluation start; 1 = first evaluation; 2 = second evaluation).

Switch Gap Inclusion Indicator - indicator for whether gaps in treatment episodes that are included in a switch episode will be counted as part of the switch episode duration.

Switch Pattern Cohort Inclusion Date - indicates which date to use for inclusion into the switch pattern cohort of interest as well as optionally as the index date of the treatment episode initiating the switch pattern. Valid options are the product approval date, product marketing date, other requester defined date, or computed start marketing date.

Switch Pattern Cohort Inclusion Strategy - indicates how the switch pattern cohort inclusion date will be used: 01: used only as a switch cohort entry date. First treatment episode dispensing date is used as index for computing time to first switch; 02: used as switch cohort entry date and as initial switch step index date for computing time to first switch.

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

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Table 1. Frequency of Orphan Pregnancy Codes¹ among Females of Child-bearing Age in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	Overall (Females with and without a pregnancy		Prior to First Pregnancy		Between Distinct Pregnancy		After Last Pregnancy		Females wit	nancy
Total Females (with and without a pregnancy	episode) ² 3,972,444		Episode 79,683		Episodes 55,212		Episode 443,203		Episode E 3,426,739	ver
episode) with at least 1 orphan code	3,972,444		79,065		55,212		445,205		3,420,739	
Females with pregnancy episodes and evidence of										
orphan codes										
•	545,705		79,683		55,212		443,203		N/A	
Females with at least one pregnancy episode	0 .0,7 00		75,000		33,222				,	
(live/non-live birth/mixed births) and orphan code	405.057		50.554				277.004		21/2	
Females with only one pregnancy episode and	426,067		62,664		N/A		377,024		N/A	
orphan code	110 (20		17.010		FF 242		CC 170		N1 / A	
Females with greater than one pregnancy and orphan code	119,638		17,019		55,212		66,179		N/A	
Total Pregnancy Episodes (live/non-live birth/mixed	782,919		N/A		N/A		N/A		N/A	
births) with at least one orphan code	762,919		IN/A		IN/A		IN/A		IN/A	
Total Orphan Pregnancy Codes	8,586,513		170,653		200,062		1,657,257		6,558,541	
Frequency of Orphan Pregnancy Codes Per Female4		%	Number	%	Number	%	Number	%	Number	%
		/0		/0		/0		/0		/0
Total Fertility Codes 0	0.0 (0.4)	000/	0.1 (0.6)	0.00/	0.1 (0.6)	0.40/	0.0 (0.4)	000/	0.0 (0.3)	000/
1-4	3,890,483	98% 2%	522,330	96% 4%	112,186	94% 6%	532,415	98% 2%	3,384,565	99% 1%
1-4 5+	73,923 8,038	2% 0%	21,108 2,267	4% 0%	6,930 522	0%	12,424 866	2% 0%	38,561 3,613	0%
Total Prenatal Codes	1.6 (1.4)	076	0.1 (0.6)	070	0.4 (0.9)	070	1.2 (1.7)	070	1.6 (1.4)	070
0	258,343	7%	493,824	90%	91,943	77%	226,032	41%	97,870	3%
1-4	3,535,947	89%	50,031	9%	26,453	22%	290,949	53%	3,184,193	93%
5+	178,154	4%	1,850	0%	1,242	1%	28,724	5%	144,676	4%
Total Gestational Age Codes	0.5 (3.1)	770	0.1 (0.7)	0,0	1.2 (5.8)	1/0	1.8 (6.9)	3/0	0.3 (1.2)	770
0	3,341,127	84%	529,088	97%	86,405	72%	305,055	56%	3,077,140	90%
1-4	499,101	13%	14,930	3%	25,488	21%	181,511	33%	286,748	8%
5+	132,216	3%	1,687	0%	7,745	6%	59,139	11%	62,851	2%

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Table 1. Frequency of Orphan Pregnancy Codes¹ among Females of Child-bearing Age in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

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¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside a pregnancy episode. Codes observed on the same day are counted only once.

²Please note that orphan codes are assessed during the overall study period and time periods relative to pregnancy episode (including prior to first pregnancy episode, between distinct pregnancy episodes, and after last pregnancy episode).

³Females with no valid pregnancy outcome identified during the study period.

⁴Proportion of orphan codes during the overall study period were calculated using total females as the denominator. For time periods prior to first pregnancy episode and last pregnancy episode, total females with at least one pregnancy episode were used as denominator. For time period between pregnancy episode, females with >1 pregnancy episode was used as denominator. Females without valid pregnancy episode identified was used as denominator for estimating proportion of orphan codes in the last cohort.

N/A = Not Applicable



Table 2a. Frequency of Lower Priority Pregnancy Codes¹ not considered in Pregnancy Duration Calculation Among Females with Valid Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	Live Birth Delivery	Non-Live Birth Delivery	Mixed Births
Total Females with at least one pregnancy marker code ²	1,831,072	327,540	10,105
Total Pregnancy Episodes with at least one pregnancy marker code	2,084,797	368,279	10,179
Total Females with greater than one pregnancy marker code	1,666,529	222,344	10,034
Total Pregnancy Episodes with greater than one pregnancy marker code	1,896,830	242,787	10,108
Total Pregnancy Codes (lower priority codes)	25,782,043	725,777	149,439
Pregnancy Codes by Category (N = Pregnancy Episodes) ^{3,4}			
Gestational Age Codes	1,572,420	68,075	8,643
Fertility Coding, IVF/IUI Codes	44,312	7,334	407
Prenatal Tests Codes	1,719,981	120,128	9,419
Full term delivery codes	1,030,141	857	6,079
Maternal care during third trimester	1,615,506	4,716	7,352
Maternal care during second trimester	1,328,424	16,079	7,941
Maternal care during first trimester	1,159,760	197,415	6,846
Preterm labor with preterm delivery, unspecified trimester	17,654	928	408
Low birth weight	66,663	16	79

¹Pregnancy marker code categories are defined by the Sentinel pregnancy algorithm.

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination

²Females/Pregnancy episodes with at least one pregnancy marker code include pregnancy marker selected for pregnancy duration estimation and/or lower priority pregnancy markers.

³Lower priority pregnancy codes include pregnancy marker codes observed during pregnancy episode creation but not selected for gestational age estimation of the pregnancy episode.

⁴Counts for pregnancy episodes that had at least 1 lower priority pregnancy marker code are reported. Pregnancy episodes can have multiple lower priority pregnancy marker codes



Table 2b. Frequency of Pregnancy Codes Exceeding Maximum Pregnancy Duration in Females with Valid Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	Live Birth Delivery	Non-Live Birth Delivery	Mixed Births
Total Females with at least one pregnancy marker code	1,831,072	327,540	0-30 days
Total Pregnancy Episodes with at least one pregnancy marker code	2,084,797	368,279	10,179
Total Females with at least one invalid pregnancy marker code	12,051	17,927	65
Total Pregnancy Episodes with at least one invalid pregnancy marker code	12,101	18,407	65
Total Invalid Pregnancy Marker Codes ¹	24,231	76,405	137
Pregnancy Codes by Category (N = Pregnancy Episodes) ²			
Gestational Age Codes	1,521	7,318	2
Fertility Coding, IVF/IUI Codes	1	92	0
Prenatal Tests Codes	3,484	14,777	22
Full term delivery codes	0	0	0
Maternal care during third trimester	7,456	3,823	44
Maternal care during second trimester	4,481	6,404	24
Maternal care during first trimester	224	3,731	0
Preterm labor with preterm delivery, unspecified trimester	0	0	0
Low birth weight	0	0	0

¹Invalid pregnancy marker codes are defined as codes that estimate pregnancy duration exceeding maximum pregnancy duration for each pregnancy outcome. A maximum allowable duration is specified for each pregnancy outcomes examined within the pregnancy algorithm. For example, live births have a specified maximum allowable duration of 301 days.

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination

²Pregnancy marker code categories are defined by the Sentinel pregnancy algorithm.



Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cens	oring (Disenrollment, Death	n, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
Total Females (with and without a					
pregnancy episode) with at least one	2.072.444	N1 / A	21/2	N1 / A	N1 / A
orphan code	3,972,444	N/A	N/A	N/A	N/A
		Frequency of Orphan Pregna	ncy Codes		
Total orphan code (GA\fertility\prenatal test)	8,586,513	73,209	3,511,336	1,075,223	3,926,745
Gestational Age (GA) Codes	2,165,109	39,638	1,339,368	228,897	557,206
64510	0	0	0	0	0
64511	4	0	4	0	0
64513	5	0	2	0	3
64520	8	0	0	2	6
64521	0	0	0	0	0
64523	0	0	0	0	0
76500	0	0	0	0	0
76501	0	0	0	0	0
76502	6	0	2	0	4
76503	1	0	1	0	0
76504	1	0	0	0	1
76505	1	0	1	0	0
76506	9	1	2	0	6
76507	0	0	0	0	0
76508	3	0	2	0	1
76509	0	0	0	0	0
76510	3	0	0	0	3
76511	0	0	0	0	0

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Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cens	Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days		
76512	4	0	0	0	4		
76513	0	0	0	0	0		
76514	84	1	3	7	73		
76515	1	0	0	0	1		
76516	0	0	0	0	0		
76517	1	0	0	0	1		
76518	3	0	0	0	3		
76519	24	0	3	2	19		
76520	15	1	7	2	5		
76521	39	0	17	11	11		
76522	7	0	6	1	0		
76523	13	0	9	2	2		
76524	13	0	7	1	5		
76525	7	0	4	1	2		
76526	23	0	7	3	13		
76527	24	0	5	9	10		
76528	27	0	8	8	11		
76529	37	0	11	12	14		
76621	0	0	0	0	0		
76622	0	0	0	0	0		
O480	13,749	122	3,866	2,301	7,460		
O481	366	3	121	67	175		
O6012X0	1,302	4	356	221	721		
O6012X1	334	1	90	61	182		

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Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	·		Time to Cen	soring (Disenrollment, Death	, Data End) ³
		Codes Observed Outside			
	Total	of Enrollment Span ²	0-30 days	184-365 days	366+ days
O6012X2	116	1	44	15	56
O6012X3	14	0	4	6	4
O6012X4	1	0	0	0	1
O6012X5	1	0	0	0	1
O6012X9	20	0	4	5	11
O6013X0	817	3	223	148	443
O6013X1	168	1	46	24	97
O6013X2	60	0	19	13	28
O6013X3	14	0	6	5	3
O6013X4	0	0	0	0	0
O6013X5	6	0	0	0	6
O6013X9	11	0	4	1	6
O6014X0	7,289	32	1,908	1,331	4,018
O6014X1	1,544	4	424	286	830
O6014X2	729	2	217	121	389
O6014X3	35	0	6	10	19
O6014X4	3	0	2	0	1
O6014X5	1	0	0	1	0
O6014X9	59	0	13	7	39
P0720	7,044	69	1,403	1,149	4,423
P0721	3,460	37	814	322	2,287
P0722	11,619	220	3,579	2,273	5,547
P0723	21,607	292	5,562	3,829	11,924
P0724	18,359	419	4,457	3,440	10,043

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Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cen	soring (Disenrollment, Death	, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
P0725	21,229	266	6,167	3,877	10,919
P0726	18,420	466	4,554	3,075	10,325
P0730	89,178	2,783	21,451	15,327	49,617
P0731	21,918	380	6,143	3,918	11,477
P0732	20,680	533	5,166	3,615	11,366
P0733	18,336	572	4,784	2,634	10,346
P0734	20,244	644	5,445	3,528	10,627
P0735	25,176	1,043	6,551	4,197	13,385
P0736	24,906	1,454	6,381	4,176	12,895
P0737	39,250	2,656	10,387	6,714	19,493
P0738	26,353	2,244	7,009	4,569	12,531
P0739	25,856	2,135	6,591	4,443	12,687
P0821	987	80	249	167	491
P0822	27	0	4	7	16
Z3A01	214,021	2,259	139,538	32,000	40,224
Z3A08	86,410	935	66,229	10,319	8,927
Z3A09	61,762	658	48,993	6,452	5,659
Z3A10	62,113	651	50,642	5,209	5,611
Z3A11	58,078	648	48,983	3,878	4,569
Z3A12	93,477	1,058	81,883	4,571	5,965
Z3A13	54,245	647	47,506	2,297	3,795
Z3A14	31,369	425	26,795	1,427	2,722
Z3A15	32,775	490	28,493	1,227	2,565
Z3A16	46,332	621	40,560	1,687	3,464

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Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases from October 1, 2013 to Min	·		Time to Cens	Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	184-365 days	366+ days		
Z3A17	31,470	497	26,956	1,283	2,734		
Z3A18	42,541	666	36,733	1,561	3,581		
Z3A19	57,449	850	50,116	2,024	4,459		
Z3A20	90,510	1,231	79,332	3,020	6,927		
Z3A21	40,540	548	34,467	1,702	3,823		
Z3A22	32,465	557	26,510	1,606	3,792		
Z3A23	28,699	461	23,215	1,426	3,597		
Z3A24	39,657	615	32,047	1,972	5,023		
Z3A25	27,676	438	21,498	1,700	4,040		
Z3A26	27,901	519	21,061	1,769	4,552		
Z3A27	31,549	508	23,693	2,001	5,347		
Z3A28	49,366	796	37,459	3,053	8,058		
Z3A29	29,866	528	20,909	2,269	6,160		
Z3A30	33,013	594	22,060	2,791	7,568		
Z3A31	30,508	569	19,161	2,849	7,929		
Z3A32	44,823	790	27,726	4,273	12,034		
Z3A33	38,821	682	21,111	4,333	12,695		
Z3A34	43,721	714	22,288	5,284	15,435		
Z3A35	47,270	744	21,795	6,055	18,676		
Z3A36	57,283	944	25,614	7,651	23,074		
Z3A37	49,913	607	18,954	7,455	22,897		
Z3A38	42,903	445	14,357	6,868	21,233		
Z3A39	43,139	330	12,443	7,382	22,984		
Z3A40	16,511	108	4,710	2,714	8,979		

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Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days	
Z3A41	4,005	32	1,049	622	2,302	
Z3A42	423	1	105	81	236	
Z3A49	854	3	226	142	483	
Fertility Coding, IVF/IUI Codes	188,750	583	50,262	32,947	104,958	
58321	532	2	98	81	351	
58322	105,583	296	23,277	17,432	64,578	
58974	47,523	161	15,204	8,470	23,688	
58976	27	0	8	5	14	
S4011	8,370	16	2,313	1,656	4,385	
54013	2	0	0	1	1	
54014	143	2	51	15	75	
54015	3,981	15	1,115	610	2,241	
54016	11,522	39	4,313	2,464	4,706	
54035	7,051	26	1,925	1,336	3,764	
54037	4,016	26	1,958	877	1,155	
Prenatal Tests Codes	6,232,654	32,988	2,121,706	813,379	3,264,581	
59015	1,684	14	1,140	136	394	
76801	346,576	3,693	268,319	35,434	39,130	
76802	7,130	93	5,868	460	709	
76805	239,329	3,569	203,922	9,521	22,317	
76810	4,708	73	3,195	361	1,079	
76811	131,129	1,785	112,947	4,761	11,636	
76812	4,789	51	3,554	287	897	
76813	124,688	1,287	112,335	5,604	5,462	

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Table 3a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
76814	2,847	42	2,448	126	231
81420	132,598	1,061	119,856	6,991	4,690
81507	8,648	100	7,425	507	616
82106	1,692	13	1,158	115	406
82677	92,962	860	43,141	9,932	39,029
82950	264,652	3,152	175,203	20,685	65,612
82951	132,660	1,047	58,610	15,935	57,068
82952	70,817	695	36,840	7,242	26,040
84163	42,213	527	37,379	2,100	2,207
86336	57,579	812	40,344	4,118	12,305
87081	4,565,953	14,114	888,022	689,064	2,974,753

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination

²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable



Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

				Time to Cens	oring (Disenrollm	ent, Death, Data End)3
		Outside of Enrollment					
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Total Females (with and without a							
pregnancy episode) with at least				_	_		
one orphan code	3,972,444	N/A	N/A	N/A	N/A	N/A	N/A
Frequency of Orphan Pregnancy Coo	des						
Total Orphan Codes							
(GA\fertility\prenatal test)	8,586,513	73,209	892,855	759,918	625,324	1,781,474	4,453,733
Gestational Age (GA) Codes	2,165,109	39,638	390,967	298,836	233,492	554,234	647,942
64510	0	0	0	0	0	0	0
64511	4	0	1	1	2	0	0
64513	5	0	0	0	0	2	3
64520	8	0	0	0	0	0	8
64521	0	0	0	0	0	0	0
64523	0	0	0	0	0	0	0
76500	0	0	0	0	0	0	0
76501	0	0	0	0	0	0	0
76502	6	0	0	0	0	2	4
76503	1	0	1	0	0	0	0
76504	1	0	0	0	0	0	1
76505	1	0	0	1	0	0	0
76506	9	1	0	0	1	1	6
76507	0	0	0	0	0	0	0
76508	3	0	1	1	0	0	1
76509	0	0	0	0	0	0	0
76510	3	0	0	0	0	0	3
76511	0	0	0	0	0	0	0



Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

			Time to Censoring (Disenrollment, Death, Data End) ³					
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
76512	4	0	0	0	0	0	4	
76513	0	0	0	0	0	0	0	
76514	84	1	1	0	0	6	76	
76515	1	0	0	0	0	0	1	
76516	0	0	0	0	0	0	0	
76517	1	0	0	0	0	0	1	
76518	3	0	0	0	0	0	3	
76519	24	0	0	0	1	3	20	
76520	15	1	1	1	2	4	6	
76521	39	0	6	3	6	7	17	
76522	7	0	0	3	1	3	0	
76523	13	0	2	4	0	5	2	
76524	13	0	4	0	0	3	6	
76525	7	0	2	0	1	1	3	
76526	23	0	1	1	0	5	16	
76527	24	0	2	2	0	6	14	
76528	27	0	1	0	0	12	14	
76529	37	0	1	2	1	14	19	
76621	0	0	0	0	0	0	0	
76622	0	0	0	0	0	0	0	
O480	13,749	122	1,047	582	619	2,883	8,496	
0481	366	3	25	24	14	102	198	
O6012X0	1,302	4	58	64	64	312	800	
O6012X1	334	1	18	20	9	78	208	

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Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 to			Time to Censoring (Disenrollment, Death, Data End) ³					
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
O6012X2	116	1	6	8	7	27	67	
O6012X3	14	0	0	0	0	5	9	
O6012X4	1	0	0	0	0	0	1	
O6012X5	1	0	0	0	0	0	1	
O6012X9	20	0	1	0	2	3	14	
O6013X0	817	3	32	44	46	192	500	
O6013X1	168	1	2	13	6	39	107	
O6013X2	60	0	3	5	5	15	32	
O6013X3	14	0	0	0	1	10	3	
O6013X4	0	0	0	0	0	0	0	
O6013X5	6	0	0	0	0	0	6	
O6013X9	11	0	2	0	0	3	6	
O6014X0	7,289	32	287	305	341	1,688	4,636	
O6014X1	1,544	4	57	51	85	379	968	
O6014X2	729	2	29	23	52	175	448	
O6014X3	35	0	0	1	1	12	21	
O6014X4	3	0	0	0	0	2	1	
O6014X5	1	0	0	0	0	0	1	
O6014X9	59	0	3	4	1	8	43	
P0720	7,044	69	252	232	236	1,226	5,029	
P0721	3,460	37	185	220	120	413	2,485	
P0722	11,619	220	630	637	652	2,812	6,668	
P0723	21,607	292	1,113	1,070	965	4,278	13,889	
P0724	18,359	419	963	846	760	3,416	11,955	

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Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

				Time to Cens	oring (Disenrollm	ent, Death, Data End)	3
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
P0725	21,229	266	1,302	1,289	1,099	4,365	12,908
P0726	18,420	466	937	865	735	3,640	11,777
P0730	89,178	2,783	4,134	3,900	3,768	17,466	57,127
P0731	21,918	380	1,202	1,137	1,073	4,721	13,405
P0732	20,680	533	1,112	964	935	3,858	13,278
P0733	18,336	572	1,180	1,022	773	3,206	11,583
P0734	20,244	644	1,183	915	907	4,256	12,339
P0735	25,176	1,043	1,431	1,228	993	5,300	15,181
P0736	24,906	1,454	1,324	1,080	1,042	5,229	14,777
P0737	39,250	2,656	2,163	1,804	1,811	8,067	22,749
P0738	26,353	2,244	1,380	1,173	1,188	5,786	14,582
P0739	25,856	2,135	1,268	1,072	1,124	5,418	14,839
P0821	987	80	72	51	39	167	578
P0822	27	0	0	1	0	5	21
Z3A01	214,021	2,259	30,004	27,513	23,931	82,767	47,547
Z3A08	86,410	935	13,585	13,283	11,715	36,240	10,652
Z3A09	61,762	658	10,107	9,729	8,661	25,805	6,802
Z3A10	62,113	651	10,338	10,160	9,083	25,260	6,621
Z3A11	58,078	648	10,537	9,887	8,751	22,810	5,445
Z3A12	93,477	1,058	17,283	16,568	14,594	36,747	7,227
Z3A13	54,245	647	9,987	9,732	8,850	20,433	4,596
Z3A14	31,369	425	6,113	5,658	5,103	10,792	3,278
Z3A15	32,775	490	6,669	6,184	5,528	10,817	3,087
Z3A16	46,332	621	9,856	9,102	7,742	14,824	4,187

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Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

			Time to Censoring (Disenrollment, Death, Data End) ³					
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
Z3A17	31,470	497	6,562	6,228	5,330	9,550	3,303	
Z3A18	42,541	666	9,296	8,494	7,604	12,231	4,250	
Z3A19	57,449	850	12,917	12,066	10,673	15,592	5,351	
Z3A20	90,510	1,231	21,011	19,665	17,494	22,829	8,280	
Z3A21	40,540	548	9,462	8,784	7,995	9,208	4,543	
Z3A22	32,465	557	7,842	7,029	6,296	6,277	4,464	
Z3A23	28,699	461	7,327	6,511	5,656	4,589	4,155	
Z3A24	39,657	615	10,655	9,351	7,798	5,381	5,857	
Z3A25	27,676	438	7,348	6,736	5,154	3,245	4,755	
Z3A26	27,901	519	7,483	6,762	4,909	2,886	5,342	
Z3A27	31,549	508	9,124	8,044	4,712	2,962	6,199	
Z3A28	49,366	796	15,521	13,162	6,121	4,397	9,369	
Z3A29	29,866	528	9,368	7,343	2,370	3,073	7,184	
Z3A30	33,013	594	10,581	7,564	1,747	3,699	8,828	
Z3A31	30,508	569	9,790	5,939	1,107	3,882	9,221	
Z3A32	44,823	790	15,765	7,105	1,501	5,699	13,963	
Z3A33	38,821	682	12,539	3,992	1,334	5,615	14,659	
Z3A34	43,721	714	13,558	3,027	1,513	7,049	17,860	
Z3A35	47,270	744	12,955	2,458	1,699	7,957	21,457	
Z3A36	57,283	944	15,014	2,688	2,137	9,873	26,627	
Z3A37	49,913	607	8,996	2,323	2,051	9,532	26,404	
Z3A38	42,903	445	5,352	2,023	1,871	8,753	24,459	
Z3A39	43,139	330	3,108	2,069	1,969	9,248	26,415	
Z3A40	16,511	108	1,190	750	750	3,507	10,206	

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Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

				Time to Censo	oring (Disenrollm	ent, Death, Data End)3
		Outside of Enrollment					
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Z3A41	4,005	32	240	175	188	807	2,563
Z3A42	423	1	18	16	24	93	271
Z3A49	854	3	41	47	43	169	551
Fertility Coding, IVF/IUI Codes	188,750	583	9,084	9,400	8,262	41,687	119,734
58321	532	2	22	17	20	77	394
58322	105,583	296	4,078	4,265	4,004	19,974	72,966
58974	47,523	161	2,792	2,861	2,465	12,220	27,024
58976	27	0	0	3	0	9	15
S4011	8,370	16	417	443	351	1,942	5,201
S4013	2	0	0	0	0	1	1
S4014	143	2	13	7	8	33	80
S4015	3,981	15	181	213	179	894	2,499
S4016	11,522	39	828	876	646	3,408	5,725
S4035	7,051	26	354	340	282	1,637	4,412
S4037	4,016	26	399	375	307	1,492	1,417
Prenatal Tests Codes	6,232,654	32,988	492,804	451,682	383,570	1,185,553	3,686,057
59015	1,684	14	274	203	199	555	439
76801	346,576	3,693	54,174	52,054	48,070	141,810	46,775
76802	7,130	93	1,309	1,217	1,142	2,514	855
76805	239,329	3,569	54,669	49,556	43,513	61,633	26,389
76810	4,708	73	967	799	624	1,019	1,226
76811	131,129	1,785	30,406	27,984	24,825	32,428	13,701
76812	4,789	51	1,099	939	791	891	1,018
76813	124,688	1,287	22,414	21,867	20,214	52,198	6,708



Table 3b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age during the Overall Study Period in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

			Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
76814	2,847	42	535	526	500	961	283
81420	132,598	1,061	24,515	23,563	21,586	56,001	5,872
81507	8,648	100	1,398	1,504	1,349	3,585	712
82106	1,692	13	294	242	248	437	458
82677	92,962	860	8,998	8,936	8,498	21,798	43,872
82950	264,652	3,152	57,703	53,840	36,122	38,847	74,988
82951	132,660	1,047	18,621	16,655	10,426	21,061	64,850
82952	70,817	695	12,814	11,113	6,334	10,318	29,543
84163	42,213	527	7,415	7,254	6,700	17,648	2,669
86336	57,579	812	8,644	8,466	8,102	17,359	14,196
87081	4,565,953	14,114	186,555	164,964	144,327	704,490	3,351,503

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

²Counts reported here are for codes observed outside of a female's enrollment span.

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination



Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cen	soring (Disenrollment, Death	, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
Total Females with at least one					
pregnancy episode and orphan					
code	79,683	N/A	N/A	N/A	N/A
Frequency of Orphan Pregnancy Code	S				
Total Orphan Codes					
(GA\fertility\prenatal test)	170,653	641	25,543	8,859	135,610
Gestational Age (GA) Codes	37,831	291	10,930	2,421	24,189
64510	0	0	0	0	0
64511	0	0	0	0	0
64513	0	0	0	0	0
64520	0	0	0	0	0
64521	0	0	0	0	0
64523	0	0	0	0	0
76500	0	0	0	0	0
76501	0	0	0	0	0
76502	4	0	0	0	4
76503	0	0	0	0	0
76504	0	0	0	0	0
76505	0	0	0	0	0
76506	1	0	0	0	1
76507	0	0	0	0	0
76508	0	0	0	0	0
76509	0	0	0	0	0
76510	0	0	0	0	0
76511	0	0	0	0	0

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Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censo	oring (Disenrollment, Death	, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
76512	1	0	0	0	1
76513	0	0	0	0	0
76514	4	0	0	0	4
76515	0	0	0	0	0
76516	0	0	0	0	0
76517	0	0	0	0	0
76518	0	0	0	0	0
76519	0	0	0	0	0
76520	1	0	1	0	0
76521	2	0	2	0	0
76522	0	0	0	0	0
76523	0	0	0	0	0
76524	2	0	0	0	2
76525	0	0	0	0	0
76526	0	0	0	0	0
76527	0	0	0	0	0
76528	0	0	0	0	0
76529	0	0	0	0	0
76621	0	0	0	0	0
76622	0	0	0	0	0
O480	268	8	23	7	230
O481	9	0	2	0	7
O6012X0	9	0	0	0	9
O6012X1	3	0	0	0	3

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Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censo	oring (Disenrollment, Death	, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
O6012X2	1	0	0	0	1
O6012X3	0	0	0	0	0
O6012X4	0	0	0	0	0
O6012X5	0	0	0	0	0
O6012X9	0	0	0	0	0
O6013X0	3	0	0	0	3
O6013X1	0	0	0	0	0
O6013X2	0	0	0	0	0
O6013X3	0	0	0	0	0
O6013X4	0	0	0	0	0
O6013X5	0	0	0	0	0
O6013X9	0	0	0	0	0
O6014X0	34	0	2	1	31
O6014X1	11	0	0	1	10
O6014X2	4	0	0	0	4
O6014X3	0	0	0	0	0
O6014X4	0	0	0	0	0
O6014X5	0	0	0	0	0
O6014X9	0	0	0	0	0
P0720	48	0	0	0	48
P0721	44	0	0	0	44
P0722	49	0	0	5	44
P0723	97	0	0	0	97
P0724	144	0	0	2	142

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Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cen	Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days		
P0725	119	0	0	0	119		
P0726	52	0	0	2	50		
P0730	685	0	7	2	676		
P0731	104	0	5	6	93		
P0732	90	0	1	0	89		
P0733	59	0	3	0	56		
P0734	101	0	8	2	91		
P0735	58	0	2	0	56		
P0736	38	2	1	1	34		
P0737	141	2	18	12	109		
P0738	10	0	0	0	10		
P0739	46	0	0	2	44		
P0821	2	0	0	0	2		
P0822	0	0	0	0	0		
Z3A01	11,569	65	1,301	970	9,233		
Z3A08	2,342	11	599	244	1,488		
Z3A09	1,406	7	402	145	852		
Z3A10	1,368	7	454	122	785		
Z3A11	1,152	9	406	109	628		
Z3A12	1,738	15	762	149	812		
Z3A13	1,026	8	441	88	489		
Z3A14	560	3	225	51	281		
Z3A15	585	3	264	49	269		
Z3A16	733	5	348	42	338		

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Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases Holli October 1, 2013 to			Time to Cens	soring (Disenrollment, Death	, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
Z3A17	548	3	263	43	239
Z3A18	693	4	391	40	258
Z3A19	903	8	487	46	362
Z3A20	1,363	12	756	51	544
Z3A21	635	2	355	29	249
Z3A22	465	4	256	24	181
Z3A23	388	2	224	14	148
Z3A24	510	3	294	21	192
Z3A25	373	4	209	11	149
Z3A26	368	4	188	5	171
Z3A27	396	3	209	8	176
Z3A28	643	4	344	12	283
Z3A29	629	6	188	7	428
Z3A30	440	8	195	5	232
Z3A31	382	7	161	8	206
Z3A32	555	11	235	5	304
Z3A33	385	4	136	7	238
Z3A34	475	8	149	8	310
Z3A35	591	9	186	13	383
Z3A36	680	17	174	9	480
Z3A37	549	12	128	13	396
Z3A38	463	7	77	13	366
Z3A39	412	1	33	9	369
Z3A40	187	1	12	6	168

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Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cens	soring (Disenrollment, Death	, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
Z3A41	64	2	3	0	59
Z3A42	1	0	0	0	1
Z3A49	10	0	0	2	8
Fertility Coding, IVF/IUI Codes	53,665	51	1,003	2,489	50,122
58321	179	0	2	6	171
58322	35,173	30	660	1,486	32,997
58974	10,387	12	187	512	9,676
58976	4	0	0	0	4
S4011	2,160	2	47	143	1,968
S4013	0	0	0	0	0
S4014	38	0	0	0	38
S4015	1,112	1	21	58	1,032
S4016	2,245	1	44	164	2,036
S4035	1,968	2	38	86	1,842
S4037	399	3	4	34	358
Prenatal Tests Codes	79,157	299	13,610	3,949	61,299
59015	144	1	15	3	125
76801	12,046	59	2,616	1,048	8,323
76802	155	0	39	15	101
76805	4,122	36	2,300	177	1,609
76810	49	0	21	4	24
76811	2,022	13	1,038	108	863
76812	48	0	23	1	24
76813	2,433	17	1,244	243	929



Table 4a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	Time to Censoring (Disenrollment, Death, Data					
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days	
76814	37	1	12	5	19	
81420	1,463	8	608	178	669	
81507	239	5	115	20	99	
82106	101	0	11	7	83	
82677	1,704	5	524	86	1,089	
82950	4,792	30	1,719	162	2,881	
82951	3,033	11	467	106	2,449	
82952	1,425	7	307	46	1,065	
84163	1,108	9	607	104	388	
86336	1,277	6	559	69	643	
87081	42,959	91	1,385	1,567	39,916	

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination

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²Counts reported here are for codes observed outside of a female's enrollment span.

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.



Table 4b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

		Alternate Censoring Categori	Time to Censoring (Disenrollment, Death, Data End) ³					
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
Total Females with at least one								
pregnancy episode and orphan								
code	79,683	N/A	N/A	N/A	N/A	N/A	N/A	
Frequency of Orphan Pregnancy Co	des							
Total Orphan Codes								
(GA\fertility\prenatal test)	170,653	641	6,526	5,567	4,708	12,785	140,426	
Gestational Age (GA) Codes	37,831	291	3,174	2,476	1,926	4,677	25,287	
64510	0	0	0	0	0	0	0	
64511	0	0	0	0	0	0	0	
64513	0	0	0	0	0	0	0	
64520	0	0	0	0	0	0	0	
64521	0	0	0	0	0	0	0	
64523	0	0	0	0	0	0	0	
76500	0	0	0	0	0	0	0	
76501	0	0	0	0	0	0	0	
76502	4	0	0	0	0	0	4	
76503	0	0	0	0	0	0	0	
76504	0	0	0	0	0	0	0	
76505	0	0	0	0	0	0	0	
76506	1	0	0	0	0	0	1	
76507	0	0	0	0	0	0	0	
76508	0	0	0	0	0	0	0	
76509	0	0	0	0	0	0	0	
76510	0	0	0	0	0	0	0	
76511	0	0	0	0	0	0	0	



Table 4b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 to			Time to Censoring (Disenrollment, Death, Data End) ³				
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
76512	1	0	0	0	0	0	1
76513	0	0	0	0	0	0	0
76514	4	0	0	0	0	0	4
76515	0	0	0	0	0	0	0
76516	0	0	0	0	0	0	0
76517	0	0	0	0	0	0	0
76518	0	0	0	0	0	0	0
76519	0	0	0	0	0	0	0
76520	1	0	0	0	0	1	0
76521	2	0	0	0	1	1	0
76522	0	0	0	0	0	0	0
76523	0	0	0	0	0	0	0
76524	2	0	0	0	0	0	2
76525	0	0	0	0	0	0	0
76526	0	0	0	0	0	0	0
76527	0	0	0	0	0	0	0
76528	0	0	0	0	0	0	0
76529	0	0	0	0	0	0	0
76621	0	0	0	0	0	0	0
76622	0	0	0	0	0	0	0
O480	268	8	15	0	4	7	234
O481	9	0	1	0	1	0	7
O6012X0	9	0	0	0	0	0	9
O6012X1	3	0	0	0	0	0	3

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Table 4b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2013 to	•		Time to Censoring (Disenrollment, Death, Data End) ³				
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
O6012X2	1	0	0	0	0	0	1
O6012X3	0	0	0	0	0	0	0
O6012X4	0	0	0	0	0	0	0
O6012X5	0	0	0	0	0	0	0
O6012X9	0	0	0	0	0	0	0
O6013X0	3	0	0	0	0	0	3
O6013X1	0	0	0	0	0	0	0
O6013X2	0	0	0	0	0	0	0
O6013X3	0	0	0	0	0	0	0
O6013X4	0	0	0	0	0	0	0
O6013X5	0	0	0	0	0	0	0
O6013X9	0	0	0	0	0	0	0
O6014X0	34	0	0	1	0	2	31
O6014X1	11	0	0	0	0	0	11
O6014X2	4	0	0	0	0	0	4
O6014X3	0	0	0	0	0	0	0
O6014X4	0	0	0	0	0	0	0
O6014X5	0	0	0	0	0	0	0
O6014X9	0	0	0	0	0	0	0
P0720	48	0	0	0	0	0	48
P0721	44	0	0	0	0	0	44
P0722	49	0	0	0	0	0	49
P0723	97	0	0	0	0	0	97
P0724	144	0	0	0	0	0	144

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Table 4b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

			Time to Censoring (Disenrollment, Death, Data End) ³				
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
P0725	119	0	0	0	0	0	119
P0726	52	0	0	0	0	0	52
P0730	685	0	1	2	1	3	678
P0731	104	0	0	1	1	4	98
P0732	90	0	1	0	0	0	89
P0733	59	0	0	1	2	0	56
P0734	101	0	0	0	3	7	91
P0735	58	0	1	0	0	1	56
P0736	38	2	0	0	0	2	34
P0737	141	2	2	3	4	15	115
P0738	10	0	0	0	0	0	10
P0739	46	0	0	0	0	0	46
P0821	2	0	0	0	0	0	2
P0822	0	0	0	0	0	0	0
Z3A01	11,569	65	260	256	207	1,067	9,714
Z3A08	2,342	11	112	102	109	423	1,585
Z3A09	1,406	7	70	84	59	284	902
Z3A10	1,368	7	74	95	77	283	832
Z3A11	1,152	9	76	66	70	264	667
Z3A12	1,738	15	137	138	131	439	878
Z3A13	1,026	8	77	90	72	247	532
Z3A14	560	3	48	54	41	113	301
Z3A15	585	3	60	53	55	123	291
Z3A16	733	5	68	68	72	157	363

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Dutabases from October 1, 2013 to				Time to Censoring	g (Disenrollment, D	Peath, Data End) ³	
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Z3A17	548	3	51	64	52	120	258
Z3A18	693	4	91	91	75	158	274
Z3A19	903	8	113	101	100	197	384
Z3A20	1,363	12	175	174	175	256	571
Z3A21	635	2	81	84	92	120	256
Z3A22	465	4	69	62	58	84	188
Z3A23	388	2	65	75	43	50	153
Z3A24	510	3	96	74	75	60	202
Z3A25	373	4	64	67	56	29	153
Z3A26	368	4	58	55	62	17	172
Z3A27	396	3	73	70	55	16	179
Z3A28	643	4	127	134	71	18	289
Z3A29	629	6	83	70	31	6	433
Z3A30	440	8	96	77	19	7	233
Z3A31	382	7	89	58	12	7	209
Z3A32	555	11	131	86	11	11	305
Z3A33	385	4	98	35	2	5	241
Z3A34	475	8	112	25	2	14	314
Z3A35	591	9	158	17	7	11	389
Z3A36	680	17	141	22	4	11	485
Z3A37	549	12	102	12	7	12	404
Z3A38	463	7	65	6	1	11	373
Z3A39	412	1	22	3	3	8	375
Z3A40	187	1	10	0	1	4	171

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				Time to Censoring	g (Disenrollment, [Death, Data End) ³	
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Z3A41	64	2	1	0	2	0	59
Z3A42	1	0	0	0	0	0	1
Z3A49	10	0	0	0	0	2	8
Fertility Coding, IVF/IUI Codes	53,665	51	159	160	148	1,350	51,797
58321	179	0	0	0	0	4	175
58322	35,173	30	116	110	106	836	33,975
58974	10,387	12	23	30	24	279	10,019
58976	4	0	0	0	0	0	4
S4011	2,160	2	3	4	9	68	2,074
S4013	0	0	0	0	0	0	0
S4014	38	0	0	0	0	0	38
S4015	1,112	1	1	2	2	35	1,071
S4016	2,245	1	11	5	4	73	2,151
S4035	1,968	2	4	9	2	42	1,909
S4037	399	3	1	0	1	13	381
Prenatal Tests Codes	79,157	299	3,193	2,931	2,634	6,758	63,342
59015	144	1	3	1	3	10	126
76801	12,046	59	459	455	454	1,820	8,799
76802	155	0	13	3	9	21	109
76805	4,122	36	582	534	481	808	1,681
76810	49	0	6	7	1	9	26
76811	2,022	13	240	242	220	394	913
76812	48	0	4	9	3	7	25
76813	2,433	17	195	230	218	750	1,023

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Table 4b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Prior to the First Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

			Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
76814	37	1	1	1	5	10	19
81420	1,463	8	113	97	104	402	739
81507	239	5	17	20	31	65	101
82106	101	0	3	4	2	5	87
82677	1,704	5	107	105	107	240	1,140
82950	4,792	30	505	565	412	326	2,954
82951	3,033	11	153	140	108	108	2,513
82952	1,425	7	98	99	76	50	1,095
84163	1,108	9	91	99	111	379	419
86336	1,277	6	110	110	113	257	681
87081	42,959	91	493	210	176	1,097	40,892

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

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²Counts reported here are for codes observed outside of a female's enrollment span.

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination



Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases Holli October 1, 2013 to Walt			Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days	
Total Females with at least one						
pregnancy episode and orphan code	55,212	N/A	N/A	N/A	N/A	
Frequency of Orphan Pregnancy Codes						
Total Orphan Codes						
(GA\fertility\prenatal test)	200,062	1,774	11,268	8,167	178,853	
Gestational Age (GA) Codes	139,413	1,676	7,120	5,134	125,483	
64510	0	0	0	0	0	
64511	0	0	0	0	0	
64513	0	0	0	0	0	
64520	0	0	0	0	0	
64521	0	0	0	0	0	
64523	0	0	0	0	0	
76500	0	0	0	0	0	
76501	0	0	0	0	0	
76502	0	0	0	0	0	
76503	0	0	0	0	0	
76504	0	0	0	0	0	
76505	0	0	0	0	0	
76506	0	0	0	0	0	
76507	0	0	0	0	0	
76508	0	0	0	0	0	
76509	0	0	0	0	0	
76510	0	0	0	0	0	
76511	0	0	0	0	0	

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Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

		Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside			
	Total	of Enrollment Span ²	0-30 days	184-365 days	366+ days
76512	0	0	0	0	0
76513	0	0	0	0	0
76514	0	0	0	0	0
76515	0	0	0	0	0
76516	0	0	0	0	0
76517	0	0	0	0	0
76518	0	0	0	0	0
76519	0	0	0	0	0
76520	0	0	0	0	0
76521	2	0	0	0	2
76522	2	0	2	0	0
76523	0	0	0	0	0
76524	0	0	0	0	0
76525	0	0	0	0	0
76526	1	0	0	0	1
76527	0	0	0	0	0
76528	0	0	0	0	0
76529	1	0	0	0	1
76621	0	0	0	0	0
76622	0	0	0	0	0
O480	2,207	5	62	47	2,093
O481	45	0	2	1	42
O6012X0	196	0	3	7	186
O6012X1	60	0	0	0	60

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Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases from October 1, 2013 to W	·		Time to Ce	Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside					
	Total	of Enrollment Span ²	0-30 days	184-365 days	366+ days		
O6012X2	20	0	0	0	20		
O6012X3	2	0	0	0	2		
O6012X4	0	0	0	0	0		
O6012X5	0	0	0	0	0		
O6012X9	2	0	0	0	2		
O6013X0	90	0	1	4	85		
O6013X1	33	0	0	0	33		
O6013X2	4	0	0	0	4		
O6013X3	0	0	0	0	0		
O6013X4	0	0	0	0	0		
O6013X5	0	0	0	0	0		
O6013X9	0	0	0	0	0		
O6014X0	883	4	32	30	817		
O6014X1	140	1	5	8	126		
O6014X2	39	0	1	3	35		
O6014X3	3	0	0	1	2		
O6014X4	0	0	0	0	0		
O6014X5	0	0	0	0	0		
O6014X9	3	0	0	0	3		
P0720	1,543	7	68	24	1,444		
P0721	283	8	19	1	255		
P0722	2,034	61	66	49	1,858		
P0723	4,094	39	64	62	3,929		
P0724	3,574	71	146	168	3,189		

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Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Butubuses from October 1, 2013 to March 31, 202			Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside				
•	otal	of Enrollment Span ²	0-30 days	184-365 days	366+ days	
P0725	,179	39	212	122	3,806	
P0726	,401	10	167	99	4,125	
P0730 1	4,337	263	348	353	13,373	
P0731	,739	53	373	228	4,085	
P0732	,960	42	61	75	3,782	
P0733	,711	125	177	71	3,338	
P0734	,288	119	204	72	2,893	
P0735	,005	93	151	185	3,576	
P0736	,525	135	140	72	3,178	
P0737	,025	200	79	75	3,671	
P0738 2	,330	164	81	75	2,010	
P0739 2	,000	133	76	34	1,757	
P0821	51	0	0	1	50	
P0822	0	0	0	0	0	
Z3A01 1	0,018	5	510	670	8,833	
Z3A08 2	,511	2	207	195	2,107	
Z3A09 1	,652	3	146	148	1,355	
Z3A10 1	.,589	1	152	100	1,336	
Z3A11 1	,248	2	140	83	1,023	
Z3A12 1	,491	5	249	113	1,124	
Z3A13	935	0	141	69	725	
Z3A14	618	0	77	39	502	
Z3A15	556	0	82	35	439	
Z3A16	740	0	139	48	553	

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Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside				
	Total	of Enrollment Span ²	0-30 days	184-365 days	366+ days	
Z3A17	561	1	69	47	444	
Z3A18	689	2	115	32	540	
Z3A19	804	0	152	41	611	
Z3A20	1,148	0	202	43	903	
Z3A21	697	3	84	26	584	
Z3A22	673	5	65	36	567	
Z3A23	657	4	73	16	564	
Z3A24	863	2	92	25	744	
Z3A25	725	1	61	24	639	
Z3A26	795	1	74	46	674	
Z3A27	926	0	70	43	813	
Z3A28	1,325	2	104	48	1,171	
Z3A29	1,031	0	61	47	923	
Z3A30	1,291	1	76	49	1,165	
Z3A31	1,467	2	80	66	1,319	
Z3A32	2,224	6	128	80	2,010	
Z3A33	2,391	10	110	97	2,174	
Z3A34	3,117	7	146	120	2,844	
Z3A35	3,730	7	149	137	3,437	
Z3A36	4,702	9	212	158	4,323	
Z3A37	4,954	4	169	180	4,601	
Z3A38	4,760	6	170	162	4,422	
Z3A39	5,263	9	169	166	4,919	
Z3A40	2,636	3	77	65	2,491	

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Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside				
	Total	of Enrollment Span ²	0-30 days	184-365 days	366+ days	
Z3A41	640	1	22	8	609	
Z3A42	58	0	2	2	54	
Z3A49	116	0	5	3	108	
Fertility Coding, IVF/IUI Codes	15,407	20	283	807	14,297	
58321	34	0	0	1	33	
58322	7,714	11	151	343	7,209	
58974	4,496	5	67	237	4,187	
58976	1	0	0	0	1	
S4011	847	0	9	58	780	
S4013	1	0	0	0	1	
S4014	21	0	1	1	19	
S4015	333	0	16	15	302	
S4016	996	1	20	93	882	
S4035	595	3	11	34	547	
S4037	369	0	8	25	336	
Prenatal Tests Codes	45,242	78	3,865	2,226	39,073	
59015	92	0	4	7	81	
76801	8,990	16	834	713	7,427	
76802	192	1	28	21	142	
76805	3,814	3	543	173	3,095	
76810	153	1	12	10	130	
76811	1,945	4	287	93	1,561	
76812	136	0	9	6	121	
76813	1,134	3	336	117	678	
76814	40	0	3	3	34	

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Table 5a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days	
31420	940	3	195	111	631	
81507	93	0	19	7	67	
82106	63	0	7	1	55	
32677	524	0	94	22	408	
32950	6,067	11	527	211	5,318	
32951	3,660	9	160	125	3,366	
32952	1,206	1	89	36	1,080	
84163	416	2	128	37	249	
36336	466	0	114	26	326	
37081	15,311	24	476	507	14,304	

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination

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²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable



Databases from October 1, 2013 to	•			Time to Cen	soring (Disenrollm	ent, Death, Data End) ³	
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Total Females with at least one pregnancy episode and orphan						6	6
code	55,212	N/A	N/A	N/A	N/A	N/A	N/A
Frequency of Orphan Pregnancy C	odes						
Total Orphan Codes (GA\fertility\prenatal test)	200,062	1,774	2,387	2,147	1,944	8,279	183,531
Gestational Age (GA) Codes	139,413	1,676	1,492	1,339	1,215	5,295	128,396
64510	0	0	0	0	0	0	0
64511	0	0	0	0	0	0	0
64513	0	0	0	0	0	0	0
64520	0	0	0	0	0	0	0
64521	0	0	0	0	0	0	0
64523	0	0	0	0	0	0	0
76500	0	0	0	0	0	0	0
76501	0	0	0	0	0	0	0
76502	0	0	0	0	0	0	0
76503	0	0	0	0	0	0	0
76504	0	0	0	0	0	0	0
76505	0	0	0	0	0	0	0
76506	0	0	0	0	0	0	0
76507	0	0	0	0	0	0	0
76508	0	0	0	0	0	0	0
76509	0	0	0	0	0	0	0
76510	0	0	0	0	0	0	0
-	•	-	_	-	-	<u> </u>	~

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Databases from October 1, 2015 to			Time to Censoring (Disenrollment, Death, Data End) ³					
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
76511	0	0	0	0	0	0	0	
76512	0	0	0	0	0	0	0	
76513	0	0	0	0	0	0	0	
76514	0	0	0	0	0	0	0	
76515	0	0	0	0	0	0	0	
76516	0	0	0	0	0	0	0	
76517	0	0	0	0	0	0	0	
76518	0	0	0	0	0	0	0	
76519	0	0	0	0	0	0	0	
76520	0	0	0	0	0	0	0	
76521	2	0	0	0	0	0	2	
76522	2	0	0	2	0	0	0	
76523	0	0	0	0	0	0	0	
76524	0	0	0	0	0	0	0	
76525	0	0	0	0	0	0	0	
76526	1	0	0	0	0	0	1	
76527	0	0	0	0	0	0	0	
76528	0	0	0	0	0	0	0	
76529	1	0	0	0	0	0	1	
76621	0	0	0	0	0	0	0	
76622	0	0	0	0	0	0	0	
O480	2,207	5	17	7	13	44	2,121	
0481	45	0	0	2	0	0	43	

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Databases from October 1, 2013 to	, , , , ,	,	Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
O6012X0	196	0	0	0	2	4	190
O6012X1	60	0	0	0	0	0	60
O6012X2	20	0	0	0	0	0	20
O6012X3	2	0	0	0	0	0	2
O6012X4	0	0	0	0	0	0	0
O6012X5	0	0	0	0	0	0	0
O6012X9	2	0	0	0	0	0	2
O6013X0	90	0	0	0	0	3	87
O6013X1	33	0	0	0	0	0	33
O6013X2	4	0	0	0	0	0	4
O6013X3	0	0	0	0	0	0	0
O6013X4	0	0	0	0	0	0	0
O6013X5	0	0	0	0	0	0	0
O6013X9	0	0	0	0	0	0	0
O6014X0	883	4	3	5	2	35	834
O6014X1	140	1	0	1	1	6	131
O6014X2	39	0	0	1	0	1	37
O6014X3	3	0	0	0	0	1	2
O6014X4	0	0	0	0	0	0	0
O6014X5	0	0	0	0	0	0	0
O6014X9	3	0	0	0	0	0	3
P0720	1,543	7	10	9	13	50	1,454
P0721	283	8	2	5	2	10	256

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Databases from October 1, 2015 to			Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
P0722	2,034	61	10	9	11	56	1,887
P0723	4,094	39	22	6	8	49	3,970
P0724	3,574	71	32	38	21	106	3,306
P0725	4,179	39	38	34	40	162	3,866
P0726	4,401	10	13	7	30	163	4,178
P0730	14,337	263	55	68	76	275	13,600
P0731	4,739	53	67	68	73	295	4,183
P0732	3,960	42	13	9	9	54	3,833
P0733	3,711	125	37	35	33	94	3,387
P0734	3,288	119	47	45	50	93	2,934
P0735	4,005	93	46	25	18	182	3,641
P0736	3,525	135	35	22	14	90	3,229
P0737	4,025	200	15	12	19	52	3,727
P0738	2,330	164	14	17	9	81	2,045
P0739	2,000	133	8	18	19	47	1,775
P0821	51	0	0	0	0	0	51
P0822	0	0	0	0	0	0	0
Z3A01	10,018	5	87	86	66	537	9,237
Z3A08	2,511	2	43	32	33	187	2,214
Z3A09	1,652	3	22	31	27	126	1,443
Z3A10	1,589	1	32	21	23	130	1,382
Z3A11	1,248	2	31	21	20	101	1,073
Z3A12	1,491	5	27	47	44	183	1,185

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Databases Holli October 1, 2013 to		, rate mate censoring	Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Z3A13	935	0	30	27	16	98	764
Z3A14	618	0	10	12	9	69	518
Z3A15	556	0	11	10	17	64	454
Z3A16	740	0	35	28	21	79	577
Z3A17	561	1	16	16	15	40	473
Z3A18	689	2	17	23	23	65	559
Z3A19	804	0	31	27	36	77	633
Z3A20	1,148	0	36	42	41	99	930
Z3A21	697	3	15	29	11	44	595
Z3A22	673	5	12	19	8	43	586
Z3A23	657	4	20	16	18	30	569
Z3A24	863	2	21	18	23	42	757
Z3A25	725	1	19	11	19	17	658
Z3A26	795	1	20	15	27	31	701
Z3A27	926	0	17	28	10	38	833
Z3A28	1,325	2	31	40	18	43	1,191
Z3A29	1,031	0	16	19	11	37	948
Z3A30	1,291	1	17	18	11	56	1,188
Z3A31	1,467	2	21	23	11	55	1,355
Z3A32	2,224	6	42	26	16	75	2,059
Z3A33	2,391	10	37	28	7	76	2,233
Z3A34	3,117	7	42	20	15	119	2,914
Z3A35	3,730	7	43	27	19	118	3,516

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				Time to Censoring (Disenrollment, Death, Data End) ³				
	Takal	Codes Observed Outside of	0.20 days	24 CO dovo	C1 00 days	04 370 days	274 i davia	
	Total 4,702	Enrollment Span ²	0-30 days 67	31-60 days 40	61-90 days 29	91-270 days 145	271+ days 4,412	
Z3A37	4,954	4	52	28	29	131	4,710	
Z3A38	4,760	6	32	24	36	146	4,516	
Z3A39	5,263	9	33	29	22	156	5,014	
Z3A40	2,636	3	17	8	16	64	2,528	
Z3A41	640	1	5	5	4	12	613	
Z3A42	58	0	1	0	0	2	55	
Z3A49	116	0	0	0	1	7	108	
Fertility Coding, IVF/IUI Codes	15,407	20	53	40	46	400	14,848	
58321	34	0	0	0	0	0	34	
58322	7,714	11	29	25	28	184	7,437	
58974	4,496	5	8	6	11	117	4,349	
58976	1	0	0	0	0	0	1	
S4011	847	0	3	1	2	17	824	
S4013	1	0	0	0	0	0	1	
54014	21	0	1	0	0	0	20	
54015	333	0	3	4	1	14	311	
54016	996	1	4	2	4	33	952	
S4035	595	3	3	2	0	20	567	
S4037	369	0	2	0	0	15	352	
Prenatal Tests Codes	45,242	78	842	768	683	2,584	40,287	
59015	92	0	0	2	1	4	85	
76801	8,990	16	144	157	125	723	7,825	

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Table 5b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age Between Distinct Pregnancy Episodes in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 to	Wiai Cii 31, 2023	, Alternate Censoring						
				Time to Cen	soring (Disenrollm	ent, Death, Data End) ³		
		Codes Observed Outside of	0.00 1	24 52 1	64.00.1	04.070.1	274. 1	
75002	Total	Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
76802	192	1	3	5	4	29	150	
76805	3,814	3	132	115	104	288	3,172	
76810	153	1	2	4	3	11	132	
76811	1,945	4	61	61	51	165	1,603	
76812	136	0	0	4	0	8	124	
76813	1,134	3	58	77	56	201	739	
76814	40	0	0	1	1	2	36	
81420	940	3	33	33	31	147	693	
81507	93	0	4	3	2	14	70	
82106	63	0	0	2	2	3	56	
82677	524	0	22	17	13	51	421	
82950	6,067	11	155	110	112	250	5,429	
82951	3,660	9	34	30	36	123	3,428	
82952	1,206	1	23	16	23	46	1,097	
84163	416	2	17	27	19	84	267	
86336	466	0	25	22	19	61	339	
87081	15,311	24	129	82	81	374	14,621	

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

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²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination



Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside of				
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days	
otal Females with at least one						
oregnancy episode and orphan code	443,203	N/A	N/A	N/A	N/A	
requency of Orphan Pregnancy Codes						
Total Orphan Codes						
GA\fertility\prenatal test)	1,657,257	24,112	835,482	242,184	555,479	
Gestational Age (GA) Codes	973,458	19,679	459,750	157,186	336,843	
54510	0	0	0	0	0	
54511	2	0	2	0	0	
54513	5	0	2	0	3	
54520	0	0	0	0	0	
54521	0	0	0	0	0	
4523	0	0	0	0	0	
6500	0	0	0	0	0	
² 6501	0	0	0	0	0	
76502	2	0	2	0	0	
6503	0	0	0	0	0	
76504	0	0	0	0	0	
76505	0	0	0	0	0	
76506	4	1	0	0	3	
76507	0	0	0	0	0	
6508	1	0	1	0	0	
6509	0	0	0	0	0	
6510	0	0	0	0	0	
76511	0	0	0	0	0	

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Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	·		Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside of				
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days	
76513	0	0	0	0	0	
76514	1	1	0	0	0	
76515	0	0	0	0	0	
76516	0	0	0	0	0	
76517	0	0	0	0	0	
76518	0	0	0	0	0	
76519	2	0	0	0	2	
76520	10	0	4	2	4	
76521	23	0	4	10	9	
76522	3	0	2	1	0	
76523	11	0	7	2	2	
76524	10	0	6	1	3	
76525	6	0	3	1	2	
76526	20	0	6	3	11	
76527	18	0	2	9	7	
76528	24	0	7	7	10	
76529	35	0	10	12	13	
76621	0	0	0	0	0	
76622	0	0	0	0	0	
O480	9,429	48	2,935	2,007	4,439	
O481	231	2	80	59	90	
O6012X0	1,073	4	349	212	508	
O6012X1	265	1	87	61	116	
O6012X2	91	1	41	15	34	
O6012X3	12	0	4	6	2	

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Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases from October 1, 2013 to 141	·		Time to Ce	ensoring (Disenrollment, Dea	nth, Data End) ³
		Codes Observed Outside of			
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days
O6012X4	1	0	0	0	1
O6012X5	1	0	0	0	1
O6012X9	18	0	4	5	9
O6013X0	698	3	218	137	340
O6013X1	132	1	46	24	61
O6013X2	56	0	19	13	24
O6013X3	13	0	6	5	2
O6013X4	0	0	0	0	0
O6013X5	6	0	0	0	6
O6013X9	11	0	4	1	6
O6014X0	6,189	27	1,835	1,267	3,060
O6014X1	1,353	3	411	269	670
O6014X2	665	2	213	116	334
O6014X3	31	0	5	9	17
O6014X4	3	0	2	0	1
O6014X5	0	0	0	0	0
O6014X9	55	0	12	7	36
P0720	5,335	61	1,322	1,108	2,844
P0721	3,101	29	792	319	1,961
P0722	9,284	159	3,379	2,169	3,577
P0723	17,207	236	5,403	3,726	7,842
P0724	14,336	340	4,213	3,222	6,561
P0725	16,705	227	5,917	3,698	6,863
P0726	13,758	456	4,365	2,925	6,012
P0730	72,403	2,499	20,662	14,733	34,509

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Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases from October 1, 2015 to Waren 51, 2			Time to Censoring (Disenrollment, Death, Data End) ³				
		Codes Observed Outside of					
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days		
P0731	16,673	317	5,640	3,624	7,092		
P0732	16,271	467	5,051	3,489	7,264		
P0733	14,303	447	4,541	2,512	6,803		
P0734	16,539	523	5,196	3,435	7,385		
P0735	20,738	948	6,342	3,989	9,459		
P0736	21,113	1,305	6,149	4,069	9,590		
P0737	34,774	2,443	10,231	6,595	15,505		
P0738	23,748	2,072	6,820	4,460	10,396		
P0739	23,636	1,994	6,476	4,398	10,768		
P0821	924	80	248	160	436		
P0822	27	0	4	7	16		
Z3A01	51,303	402	35,134	8,693	7,074		
Z3A08	21,464	168	16,606	2,861	1,829		
Z3A09	15,451	127	12,293	1,786	1,245		
Z3A10	15,733	125	12,863	1,491	1,254		
Z3A11	14,540	107	12,125	1,158	1,150		
Z3A12	23,426	183	20,443	1,265	1,535		
Z3A13	13,192	117	11,327	699	1,049		
Z3A14	7,874	75	6,372	531	896		
Z3A15	8,236	85	6,823	454	874		
Z3A16	12,056	129	9,924	754	1,249		
Z3A17	8,250	104	6,470	575	1,101		
Z3A18	10,997	131	8,611	761	1,494		
Z3A19	14,710	147	11,802	909	1,852		
Z3A20	23,770	213	19,103	1,408	3,046		

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Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
		Codes Observed Outside of				
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days	
Z3A21	11,104	114	8,336	896	1,758	
Z3A22	9,468	108	6,428	926	2,006	
Z3A23	8,633	90	5,717	870	1,956	
Z3A24	12,115	123	7,980	1,225	2,787	
Z3A25	9,095	78	5,586	1,125	2,306	
Z3A26	9,587	90	5,573	1,195	2,729	
Z3A27	10,973	93	6,279	1,363	3,238	
Z3A28	17,213	166	10,142	2,073	4,832	
Z3A29	11,679	113	6,071	1,687	3,808	
Z3A30	13,751	137	6,629	2,120	4,865	
Z3A31	13,970	128	6,342	2,231	5,269	
Z3A32	21,327	182	9,674	3,375	8,096	
Z3A33	20,745	150	8,219	3,591	8,785	
Z3A34	24,785	191	9,517	4,426	10,651	
Z3A35	28,264	210	10,139	5,057	12,858	
Z3A36	35,059	262	12,444	6,447	15,906	
Z3A37	33,938	214	11,221	6,499	16,004	
Z3A38	30,615	172	9,625	6,011	14,807	
Z3A39	33,276	179	10,059	6,736	16,302	
Z3A40	11,816	54	3,725	2,377	5,660	
Z3A41	2,782	12	824	534	1,412	
Z3A42	302	0	81	76	145	
Z3A49	574	3	163	102	306	
Fertility Coding, IVF/IUI Codes	26,308	92	12,010	6,230	7,976	
58321	55	0	18	20	17	

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Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

		Time to Censoring (Disenrollment, Death, Data End) ³			
	Codes Observed Outside of				
Total	Enrollment Span ²	0-30 days	184-365 days	366+ days	
10,583	39	4,242	2,508	3,794	
9,128	26	4,519	2,084	2,499	
1	0	1	0	0	
1,256	3	548	336	369	
0	0	0	0	0	
34	1	21	5	7	
570	2	245	109	214	
2,552	8	1,343	640	561	
1,018	5	425	253	335	
1,111	8	648	275	180	
657491	4341	363722	78768	210660	
484	3	368	44	69	
84,603	665	66,698	9,551	7,689	
2,041	21	1,571	184	265	
61,583	628	46,034	4,622	10,299	
2,049	11	969	269	800	
37,567	334	28,940	2,491	5,802	
1,880	13	1,011	220	636	
30,186	230	27,185	1,352	1,419	
825	8	626	67	124	
37,204	208	33,506	2,096	1,394	
1,730	12	1,460	120	138	
462	3	320	29	110	
7,733	107	5,716	545	1,365	
68,875	580	42,392	7,680	18,223	
	10,583 9,128 1 1,256 0 34 570 2,552 1,018 1,111 657491 484 84,603 2,041 61,583 2,049 37,567 1,880 30,186 825 37,204 1,730 462 7,733	Total Enrollment Span² 10,583 39 9,128 26 1 0 1,256 3 0 0 34 1 570 2 2,552 8 1,018 5 1,111 8 657491 4341 484 3 84,603 665 2,041 21 61,583 628 2,049 11 37,567 334 1,880 13 30,186 230 825 8 37,204 208 1,730 12 462 3 7,733 107	Total Enrollment Span² 0-30 days 10,583 39 4,242 9,128 26 4,519 1 0 1 1,256 3 548 0 0 0 34 1 21 570 2 245 2,552 8 1,343 1,018 5 425 1,111 8 648 657491 4341 363722 484 3 368 84,603 665 66,698 2,041 21 1,571 61,583 628 46,034 2,049 11 969 37,567 334 28,940 1,880 13 1,011 30,186 230 27,185 825 8 626 37,204 208 33,506 1,730 12 1,460 462 3 320 7,	Total Codes Observed Outside of Enrollment Span² 0-30 days 184-365 days 10,583 39 4,242 2,508 9,128 26 4,519 2,084 1 0 1 0 1,256 3 548 336 0 0 0 0 34 1 21 5 570 2 245 109 2,552 8 1,343 640 1,018 5 425 253 1,111 8 648 275 657491 4341 363722 78768 484 3 368 44 84,603 665 66,698 9,551 2,041 21 1,571 184 61,583 628 46,034 4,622 2,049 11 969 269 37,567 334 28,940 2,491 1,880 13 1,011 220 <	

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Table 6a. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³				
		Codes Observed Outside of					
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days		
82951	30,527	205	14,484	4,499	11,339		
82952	13,957	114	8,153	1,681	4,009		
84163	8,076	78	7,090	421	487		
86336	8,248	105	6,583	514	1,046		
87081	259,461	1,016	70,616	42,383	145,446		

Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

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²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination



			Time to Censoring (Disenrollment, Death, Data End) ³					
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
Total Females with at least one								
pregnancy episode and orphan								
code	443,203	N/A	N/A	N/A	N/A	N/A	N/A	
Frequency of Orphan Pregnanc	y Codes							
Total Orphan Codes								
(GA\fertility\prenatal test)	1,657,257	24,112	207,089	174,316	145,789	443,540	662,411	
Gestational Age (GA) Codes	973,458	19,679	116,005	93,499	78,396	259,623	406,256	
64510	0	0	0	0	0	0	0	
64511	2	0	1	1	0	0	0	
64513	5	0	0	0	0	2	3	
64520	0	0	0	0	0	0	0	
64521	0	0	0	0	0	0	0	
64523	0	0	0	0	0	0	0	
76500	0	0	0	0	0	0	0	
76501	0	0	0	0	0	0	0	
76502	2	0	0	0	0	2	0	
76503	0	0	0	0	0	0	0	
76504	0	0	0	0	0	0	0	
76505	0	0	0	0	0	0	0	
76506	4	1	0	0	0	0	3	
76507	0	0	0	0	0	0	0	
76508	1	0	1	0	0	0	0	

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Table 6b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

				Time to C	ensoring (Disenrollm	ent, Death, Data End	d) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
76509	0	0	0-30 days	0	01-30 days	0	0
76510	0	0	0	0	0	0	0
76511	0	0	0	0	0	0	0
76512	0	0	0	0	0	0	0
76513	0	0	0	0	0	0	0
76514	1	1	0	0	0	0	0
76515	0	0	0	0	0	0	0
76516	0	0	0	0	0	0	0
76517	0	0	0	0	0	0	0
76518	0	0	0	0	0	0	0
76519	2	0	0	0	0	0	2
76520	10	0	1	0	1	3	5
76521	23	0	3	0	1	5	14
76522	3	0	0	0	0	3	0
76523	11	0	2	2	0	5	2
76524	10	0	3	0	0	3	4
76525	6	0	1	0	1	1	3
76526	20	0	1	0	0	5	14
76527	18	0	0	1	0	6	11
76528	24	0	0	0	0	11	13
76529	35	0	0	2	1	14	18
76621	0	0	0	0	0	0	0

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Table 6b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

from October 1, 2015 to Ma	ircii 51, 2025, Aiteri	nate Censoring Categorie	:5				•
				Time to C	ensoring (Disenrollm	nent, Death, Data End))3
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
76622	0	0	0	0	0	0	0
O480	9,429	48	537	467	516	2,544	5,317
O481	231	2	9	16	7	89	108
O6012X0	1,073	4	58	63	60	307	581
O6012X1	265	1	17	19	8	78	142
O6012X2	91	1	5	7	6	27	45
O6012X3	12	0	0	0	0	5	7
O6012X4	1	0	0	0	0	0	1
O6012X5	1	0	0	0	0	0	1
O6012X9	18	0	1	0	2	3	12
O6013X0	698	3	31	43	44	187	390
O6013X1	132	1	2	13	6	39	71
O6013X2	56	0	3	5	5	15	28
O6013X3	13	0	0	0	1	10	2
O6013X4	0	0	0	0	0	0	0
O6013X5	6	0	0	0	0	0	6
O6013X9	11	0	2	0	0	3	6
O6014X0	6,189	27	278	290	330	1,627	3,637
O6014X1	1,353	3	56	49	80	367	798
O6014X2	665	2	29	21	50	174	389
O6014X3	31	0	0	1	1	10	19
O6014X4	3	0	0	0	0	2	1

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Table 6b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

110111 October 1, 2013 (o March 31, 2023, Altern	ate censoring categorie	.3	Time to C	oncoring /Disonrollm	nent, Death, Data End)	3
				Time to C	ensoring (Disenrollin	lent, Death, Data End	
		Codes Observed					
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
O6014X5	0	0	0-30 days	0	0	0	0
O6014X9	55	0	3	3	1	8	40
P0720	5,335	61	239	222	222	1,164	3,427
P0721	3,101	29	182	214	117	403	2,156
P0722	9,284	159	607	594	583	2,697	4,644
P0723	17,207	236	1,075	1,029	934	4,190	9,743
P0724	14,336	340	908	788	722	3,247	8,331
P0725	16,705	227	1,258	1,248	1,052	4,165	8,755
P0726	13,758	456	919	850	702	3,455	7,376
P0730	72,403	2,499	3,981	3,721	3,582	16,950	41,670
P0731	16,673	317	1,101	1,043	977	4,347	8,888
P0732	16,271	467	1,091	939	917	3,757	9,100
P0733	14,303	447	1,125	969	729	3,077	7,956
P0734	16,539	523	1,130	863	842	4,135	9,046
P0735	20,738	948	1,370	1,193	957	5,099	11,171
P0736	21,113	1,305	1,272	1,046	1,006	5,071	11,413
P0737	34,774	2,443	2,141	1,779	1,764	7,961	18,686
P0738	23,748	2,072	1,334	1,139	1,137	5,673	12,393
P0739	23,636	1,994	1,257	1,044	1,088	5,359	12,894
P0821	924	80	72	51	39	165	517
P0822	27	0	0	1	0	5	21
Z3A01	51,303	402	7,476	6,563	5,823	21,831	9,208

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Table 6b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Hom October 1, 2015 to Ma	CII 31, 2023, AILEI II	late censoring categorie	Time to Censoring (Disenrollment, Death, Data End) ³				
				Time to C	ensoring (Disenrollm	ent, Death, Data End	3)3
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Z3A08	21,464	168	3,277	3,256	2,841	9 1-270 days 9,522	2,400
	•				•		
Z3A09	15,451	127	2,455	2,319	2,137	6,758	1,655
Z3A10	15,733	125	2,569	2,482	2,283	6,669	1,605
Z3A11	14,540	107	2,525	2,352	2,151	5,926	1,479
Z3A12	23,426	183	4,250	4,049	3,554	9,430	1,960
Z3A13	13,192	117	2,372	2,293	2,073	5,010	1,327
Z3A14	7,874	75	1,449	1,332	1,131	2,759	1,128
Z3A15	8,236	85	1,569	1,460	1,300	2,743	1,079
Z3A16	12,056	129	2,314	2,207	1,841	3,994	1,571
Z3A17	8,250	104	1,541	1,417	1,240	2,594	1,354
Z3A18	10,997	131	2,217	1,927	1,708	3,180	1,834
Z3A19	14,710	147	3,041	2,777	2,438	4,039	2,268
Z3A20	23,770	213	4,969	4,648	4,084	6,188	3,668
Z3A21	11,104	114	2,273	2,043	1,889	2,634	2,151
Z3A22	9,468	108	1,830	1,614	1,515	2,003	2,398
Z3A23	8,633	90	1,748	1,440	1,383	1,681	2,291
Z3A24	12,115	123	2,511	2,202	1,892	2,107	3,280
Z3A25	9,095	78	1,693	1,630	1,281	1,644	2,769
Z3A26	9,587	90	1,775	1,627	1,212	1,623	3,260
Z3A27	10,973	93	2,218	1,956	1,153	1,744	3,809
Z3A28	17,213	166	3,788	3,242	1,579	2,728	5,710
Z3A29	11,679	113	2,313	1,855	699	2,148	4,551

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Table 6b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

from October 1, 2015 to March 3	1, 2025, Alteri	iate Censoring Categorie	:5				
				Time to C	ensoring (Disenrollm	nent, Death, Data End)	
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
3A30	13,751	137	2,569	1,917	643	2,667	5,818
3A31	13,970	128	2,427	1,602	573	2,976	6,264
Z3A32	21,327	182	4,191	2,052	871	4,422	9,609
3A33	20,745	150	3,290	1,378	933	4,590	10,404
Z3A34	24,785	191	3,725	1,262	1,091	5,858	12,658
Z3A35	28,264	210	3,561	1,370	1,276	6,714	15,133
3A36	35,059	262	4,303	1,645	1,638	8,339	18,872
3A37	33,938	214	2,968	1,700	1,662	8,385	19,009
3A38	30,615	172	2,025	1,597	1,502	7,728	17,591
3A39	33,276	179	1,795	1,740	1,700	8,469	19,393
3A40	11,816	54	682	632	613	3,123	6,712
3A41	2,782	12	154	134	146	708	1,628
3A42	302	0	9	12	21	82	178
Z3A49	574	3	27	31	29	132	352
ertility Coding, IVF/IUI Codes	26,308	92	2,292	2,268	1,845	9,349	10,462
8321	55	0	5	3	3	15	29
58322	10,583	39	797	762	688	3,416	4,881
8974	9,128	26	892	866	672	3,427	3,245
8976	1	0	0	0	0	1	0
4011	1,256	3	75	113	89	454	522
54013	0	0	0	0	0	0	0
54014	34	1	7	3	2	12	9

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Table 6b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age After Last Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

				Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
S4015	570	2	42	52	47	176	251	
S4016	2,552	8	272	269	184	1,015	804	
S4035	1,018	5	69	65	67	347	465	
S4037	1,111	8	133	135	93	486	256	
Prenatal Tests Codes	657,491	4,341	88,792	78,549	65,548	174,568	245,693	
59015	484	3	88	59	68	183	83	
76801	84,603	665	13,108	12,584	11,677	36,596	9,973	
76802	2,041	21	338	343	299	705	335	
76805	61,583	628	11,976	10,753	9,519	16,337	12,370	
76810	2,049	11	233	214	178	510	903	
76811	37,567	334	7,640	7,044	6,068	9,571	6,910	
76812	1,880	13	289	233	215	403	727	
76813	30,186	230	5,421	5,131	4,783	12,843	1,778	
76814	825	8	132	134	126	273	152	
81420	37,204	208	6,782	6,386	5,815	16,230	1,783	
81507	1,730	12	266	312	245	723	172	
82106	462	3	76	70	66	122	125	
82677	7,733	107	1,278	1,218	1,119	2,403	1,608	
82950	68,875	580	13,233	12,428	8,339	12,617	21,678	
82951	30,527	205	4,316	3,831	2,583	6,172	13,420	
82952	13,957	114	2,764	2,349	1,398	2,585	4,747	
84163	8,076	78	1,387	1,366	1,218	3,438	589	

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	Time to Censoring (Disenrollment, Death, Data End) ³								
	Total	Codes Observed Outside of Enrollment Span ²							
86336	8,248	105	1,442	1,365	1,277	2,782	1,277		
87081	259,461	1,016	18,023	12,729	10,555	50,075	167,063		

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination

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²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable



Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days	
Total Females with at least one						
pregnancy episode and orphan						
code	3,426,739	N/A	N/A	N/A	N/A	
Frequency of Orphan Pregnancy Coo	les					
Total Orphan Codes						
(GA\fertility\prenatal test)	6,558,541	46,682	2,639,043	816,013	3,056,803	
Gestational Age (GA) Codes	1,014,407	17,992	861,568	64,156	70,691	
64510	0	0	0	0	0	
64511	2	0	2	0	0	
64513	0	0	0	0	0	
64520	8	0	0	2	6	
64521	0	0	0	0	0	
64523	0	0	0	0	0	
76500	0	0	0	0	0	
76501	0	0	0	0	0	
76502	0	0	0	0	0	
76503	1	0	1	0	0	
76504	1	0	0	0	1	
76505	1	0	1	0	0	
76506	4	0	2	0	2	
76507	0	0	0	0	0	
76508	2	0	1	0	1	
76509	0	0	0	0	0	
76510	3	0	0	0	3	
76511	0	0	0	0	0	

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Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Cens	soring (Disenrollment, Dea	th, Data End) ³
		Codes Observed Outside of			
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days
76512	3	0	0	0	3
76513	0	0	0	0	0
76514	79	0	3	7	69
76515	1	0	0	0	1
76516	0	0	0	0	0
76517	1	0	0	0	1
76518	3	0	0	0	3
76519	22	0	3	2	17
76520	4	1	2	0	1
76521	12	0	11	1	0
76522	2	0	2	0	0
76523	2	0	2	0	0
76524	1	0	1	0	0
76525	1	0	1	0	0
76526	2	0	1	0	1
76527	6	0	3	0	3
76528	3	0	1	1	1
76529	1	0	1	0	0
76621	0	0	0	0	0
76622	0	0	0	0	0
O480	1,845	61	846	240	698
O481	81	1	37	7	36
O6012X0	24	0	4	2	18
O6012X1	6	0	3	0	3

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Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

	·		Time to Cens	soring (Disenrollment, Dea	th, Data End) ³
		Codes Observed Outside of			
	Total	Enrollment Span ²	0-30 days	184-365 days	366+ days
O6012X2	4	0	3	0	1
O6012X3	0	0	0	0	0
O6012X4	0	0	0	0	0
O6012X5	0	0	0	0	0
O6012X9	0	0	0	0	0
O6013X0	26	0	4	7	15
O6013X1	3	0	0	0	3
O6013X2	0	0	0	0	0
O6013X3	1	0	0	0	1
O6013X4	0	0	0	0	0
O6013X5	0	0	0	0	0
O6013X9	0	0	0	0	0
O6014X0	183	1	39	33	110
O6014X1	40	0	8	8	24
O6014X2	21	0	3	2	16
O6014X3	1	0	1	0	0
O6014X4	0	0	0	0	0
O6014X5	1	0	0	1	0
O6014X9	1	0	1	0	0
P0720	118	1	13	17	87
P0721	32	0	3	2	27
P0722	252	0	134	50	68
P0723	209	17	95	41	56
P0724	305	8	98	48	151

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Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases from October 1, 2013 to	·		Time to Cens	soring (Disenrollment, Deat	th, Data End) ³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
P0725	226	0	38	57	131
P0726	209	0	22	49	138
P0730	1,753	21	434	239	1,059
P0731	402	10	125	60	207
P0732	359	24	53	51	231
P0733	263	0	63	51	149
P0734	316	2	37	19	258
P0735	375	2	56	23	294
P0736	230	12	91	34	93
P0737	310	11	59	32	208
P0738	265	8	108	34	115
P0739	174	8	39	9	118
P0821	10	0	1	6	3
P0822	0	0	0	0	0
Z3A01	141,131	1,787	102,593	21,667	15,084
Z3A08	60,093	754	48,817	7,019	3,503
Z3A09	43,253	521	36,152	4,373	2,207
Z3A10	43,423	518	37,173	3,496	2,236
Z3A11	41,138	530	36,312	2,528	1,768
Z3A12	66,822	855	60,429	3,044	2,494
Z3A13	39,092	522	35,597	1,441	1,532
Z3A14	22,317	347	20,121	806	1,043
Z3A15	23,398	402	21,324	689	983
Z3A16	32,803	487	30,149	843	1,324

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Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

Databases from Setober 1, 2013 to			Time to Cen	soring (Disenrollment, Deat	:h, Data End)³
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days
Z3A17	22,111	389	20,154	618	950
Z3A18	30,162	529	27,616	728	1,289
Z3A19	41,032	695	37,675	1,028	1,634
Z3A20	64,229	1,006	59,271	1,518	2,434
Z3A21	28,104	429	25,692	751	1,232
Z3A22	21,859	440	19,761	620	1,038
Z3A23	19,021	365	17,201	526	929
Z3A24	26,169	487	23,681	701	1,300
Z3A25	17,483	355	15,642	540	946
Z3A26	17,151	424	15,226	523	978
Z3A27	19,254	412	17,135	587	1,120
Z3A28	30,185	624	26,869	920	1,772
Z3A29	16,527	409	14,589	528	1,001
Z3A30	17,531	448	15,160	617	1,306
Z3A31	14,689	432	12,578	544	1,135
Z3A32	20,717	591	17,689	813	1,624
Z3A33	15,300	518	12,646	638	1,498
Z3A34	15,344	508	12,476	730	1,630
Z3A35	14,685	518	11,321	848	1,998
Z3A36	16,842	656	12,784	1,037	2,365
Z3A37	10,472	377	7,436	763	1,896
Z3A38	7,065	260	4,485	682	1,638
Z3A39	4,188	141	2,182	471	1,394
Z3A40	1,872	50	896	266	660

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Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³			
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days	
Z3A41	519	17	200	80	222	
Z3A42	62	1	22	3	36	
Z3A49	154	0	58	35	61	
Fertility Coding, IVF/IUI Codes	93,370	420	36,966	23,421	32,563	
58321	264	2	78	54	130	
58322	52,113	216	18,224	13,095	20,578	
58974	23,512	118	10,431	5,637	7,326	
58976	21	0	7	5	9	
S4011	4,107	11	1,709	1,119	1,268	
S4013	1	0	0	1	0	
S4014	50	1	29	9	11	
S4015	1,966	12	833	428	693	
54016	5,729	29	2,906	1,567	1,227	
S4035	3,470	16	1,451	963	1,040	
S4037	2,137	15	1,298	543	281	
Prenatal Tests Codes	5,450,764	28,270	1,740,509	728,436	2,953,549	
59015	964	10	753	82	119	
76801	240,937	2,953	198,171	24,122	15,691	
76802	4,742	71	4,230	240	201	
76805	169,810	2,902	155,045	4,549	7,314	
76810	2,457	61	2,193	78	125	
76811	89,595	1,434	82,682	2,069	3,410	
76812	2,725	38	2,511	60	116	
76813	90,935	1,037	83,570	3,892	2,436	

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Table 7a.Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023

			Time to Censoring (Disenrollment, Death, Data End) ³				
	Total	Codes Observed Outside of Enrollment Span ²	0-30 days	184-365 days	366+ days		
76814	1,945	33	1,807	51	54		
81420	92,991	842	85,547	4,606	1,996		
81507	6,586	83	5,831	360	312		
82106	1,066	10	820	78	158		
82677	83,001	748	36,807	9,279	36,167		
82950	184,918	2,531	130,565	12,632	39,190		
82951	95,440	822	43,499	11,205	39,914		
82952	54,229	573	28,291	5,479	19,886		
84163	32,613	438	29,554	1,538	1,083		
86336	47,588	701	33,088	3,509	10,290		
87081	4,248,222	12,983	815,545	644,607	2,775,087		

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

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²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination



Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

				Time to Censoring (Disenrollment, Death, Data End				
	Total	Outside of Enrollment Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
otal Females with at least one oregnancy episode and orphan								
ode	3,426,739	N/A	N/A	N/A	N/A	N/A	N/A	
requency of Orphan Pregnancy Co	odes							
Total Orphan Codes								
GA\fertility\prenatal test)	6,558,541	46,682	676,853	577,888	472,883	1,316,870	3,467,365	
Gestational Age Codes	1,014,407	17,992	270,296	201,522	151,955	284,639	88,003	
4510	0	0	0	0	0	0	0	
4511	2	0	0	0	2	0	0	
4513	0	0	0	0	0	0	0	
4520	8	0	0	0	0	0	8	
4521	0	0	0	0	0	0	0	
4523	0	0	0	0	0	0	0	
6500	0	0	0	0	0	0	0	
6501	0	0	0	0	0	0	0	
6502	0	0	0	0	0	0	0	
6503	1	0	1	0	0	0	0	
6504	1	0	0	0	0	0	1	
6505	1	0	0	1	0	0	0	
6506	4	0	0	0	1	1	2	
5507	0	0	0	0	0	0	0	
6508	2	0	0	1	0	0	1	
6509	0	0	0	0	0	0	0	
6510	3	0	0	0	0	0	3	

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Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 (5 Waren 51, 2025, 7	Atternate censoring e	Time to Censoring (Disenrollment, Death, Data End) ³					
		Codes Observed		Time to Censor	ing (Disenrollment	t, Death, Data End)*		
		Outside of Enrollment						
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
76511	0	0	0	0	0	0	0	
76512	3	0	0	0	0	0	3	
76513	0	0	0	0	0	0	0	
76514	79	0	1	0	0	6	72	
76515	1	0	0	0	0	0	1	
76516	0	0	0	0	0	0	0	
76517	1	0	0	0	0	0	1	
76518	3	0	0	0	0	0	3	
76519	22	0	0	0	1	3	18	
76520	4	1	0	1	1	0	1	
76521	12	0	3	3	4	1	1	
76522	2	0	0	1	1	0	0	
76523	2	0	0	2	0	0	0	
76524	1	0	1	0	0	0	0	
76525	1	0	1	0	0	0	0	
76526	2	0	0	1	0	0	1	
76527	6	0	2	1	0	0	3	
76528	3	0	1	0	0	1	1	
76529	1	0	1	0	0	0	0	
76621	0	0	0	0	0	0	0	
76622	0	0	0	0	0	0	0	
O480	1,845	61	478	108	86	288	824	
O481	81	1	15	6	6	13	40	

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Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2013 to 1	, ,		Ü	Time to Censor	ing (Disenrollmen	t, Death, Data End) ³	
		Outside of Enrollment					
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
O6012X0	24	0	0	1	2	1	20
O6012X1	6	0	1	1	1	0	3
O6012X2	4	0	1	1	1	0	1
O6012X3	0	0	0	0	0	0	0
O6012X4	0	0	0	0	0	0	0
O6012X5	0	0	0	0	0	0	0
O6012X9	0	0	0	0	0	0	0
O6013X0	26	0	1	1	2	2	20
O6013X1	3	0	0	0	0	0	3
O6013X2	0	0	0	0	0	0	0
O6013X3	1	0	0	0	0	0	1
O6013X4	0	0	0	0	0	0	0
O6013X5	0	0	0	0	0	0	0
O6013X9	0	0	0	0	0	0	0
O6014X0	183	1	6	9	9	24	134
O6014X1	40	0	1	1	4	6	28
O6014X2	21	0	0	1	2	0	18
O6014X3	1	0	0	0	0	1	0
O6014X4	0	0	0	0	0	0	0
O6014X5	1	0	0	0	0	0	1
O6014X9	1	0	0	1	0	0	0
P0720	118	1	3	1	1	12	100
P0721	32	0	1	1	1	0	29

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Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 to	5 William 51, 2025, F	aternate censoring et	Time to Censoring (Disenrollment, Death, Data End) ³					
		Outside of Enrollment						
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
P0722	252	0	13	34	58	59	88	
P0723	209	17	16	35	23	39	79	
P0724	305	8	23	20	17	63	174	
P0725	226	0	6	7	7	38	168	
P0726	209	0	5	8	3	22	171	
P0730	1,753	21	97	109	109	238	1,179	
P0731	402	10	34	25	22	75	236	
P0732	359	24	7	16	9	47	256	
P0733	263	0	18	17	9	35	184	
P0734	316	2	6	7	12	21	268	
P0735	375	2	14	10	18	18	313	
P0736	230	12	17	12	22	66	101	
P0737	310	11	5	10	24	39	221	
P0738	265	8	32	17	42	32	134	
P0739	174	8	3	10	17	12	124	
P0821	10	0	0	0	0	2	8	
P0822	0	0	0	0	0	0	0	
Z3A01	141,131	1,787	22,181	20,608	17,835	59,332	19,388	
Z3A08	60,093	754	10,153	9,893	8,732	26,108	4,453	
Z3A09	43,253	521	7,560	7,295	6,438	18,637	2,802	
Z3A10	43,423	518	7,663	7,562	6,700	18,178	2,802	
Z3A11	41,138	530	7,905	7,448	6,510	16,519	2,226	
Z3A12	66,822	855	12,869	12,334	10,865	26,695	3,204	

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Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 to	Wai Cii 31, 2023, A	iternate censoring co	Time to Censoring (Disenrollment, Death, Data End) ³					
		Codes Observed		Time to censor	ing (Disemonnien	, Death, Data End,		
		Outside of Enrollment						
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
Z3A13	39,092	522	7,508	7,322	6,689	15,078	1,973	
Z3A14	22,317	347	4,606	4,260	3,922	7,851	1,331	
Z3A15	23,398	402	5,029	4,661	4,156	7,887	1,263	
Z3A16	32,803	487	7,439	6,799	5,808	10,594	1,676	
Z3A17	22,111	389	4,954	4,731	4,023	6,796	1,218	
Z3A18	30,162	529	6,971	6,453	5,798	8,828	1,583	
Z3A19	41,032	695	9,732	9,161	8,099	11,279	2,066	
Z3A20	64,229	1,006	15,831	14,801	13,194	16,286	3,111	
Z3A21	28,104	429	7,093	6,628	6,003	6,410	1,541	
Z3A22	21,859	440	5,931	5,334	4,715	4,147	1,292	
Z3A23	19,021	365	5,494	4,980	4,212	2,828	1,142	
Z3A24	26,169	487	8,027	7,057	5,808	3,172	1,618	
Z3A25	17,483	355	5,572	5,028	3,798	1,555	1,175	
Z3A26	17,151	424	5,630	5,065	3,608	1,215	1,209	
Z3A27	19,254	412	6,816	5,990	3,494	1,164	1,378	
Z3A28	30,185	624	11,575	9,746	4,453	1,608	2,179	
Z3A29	16,527	409	6,956	5,399	1,629	882	1,252	
Z3A30	17,531	448	7,899	5,552	1,074	969	1,589	
Z3A31	14,689	432	7,253	4,256	511	844	1,393	
Z3A32	20,717	591	11,401	4,941	603	1,191	1,990	
Z3A33	15,300	518	9,114	2,551	392	944	1,781	
Z3A34	15,344	508	9,679	1,720	405	1,058	1,974	
Z3A35	14,685	518	9,193	1,044	397	1,114	2,419	

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Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

			Time to Censoring (Disenrollment, Death, Data End) ³				
		Outside of Enrollment					
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days
Z3A36	16,842	656	10,503	981	466	1,378	2,858
Z3A37	10,472	377	5,874	583	353	1,004	2,281
Z3A38	7,065	260	3,230	396	332	868	1,979
Z3A39	4,188	141	1,258	297	244	615	1,633
Z3A40	1,872	50	481	110	120	316	795
Z3A41	519	17	80	36	36	87	263
Z3A42	62	1	8	4	3	9	37
Z3A49	154	0	14	16	13	28	83
Fertility Coding, IVF/IUI Codes	93,370	420	6,580	6,932	6,223	30,588	42,627
58321	264	2	17	14	17	58	156
58322	52,113	216	3,136	3,368	3,182	15,538	26,673
58974	23,512	118	1,869	1,959	1,758	8,397	9,411
58976	21	0	0	3	0	8	10
S4011	4,107	11	336	325	251	1,403	1,781
S4013	1	0	0	0	0	1	0
S4014	50	1	5	4	6	21	13
S4015	1,966	12	135	155	129	669	866
S4016	5,729	29	541	600	454	2,287	1,818
S4035	3,470	16	278	264	213	1,228	1,471
S4037	2,137	15	263	240	213	978	428
Prenatal Tests Codes	5,450,764	28,270	399,977	369,434	314,705	1,001,643	3,336,735
59015	964	10	183	141	127	358	145
76801	240,937	2,953	40,463	38,858	35,814	102,671	20,178

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Table 7b. Time to Censoring for Orphan Pregnancy Codes¹ in Females of Child-bearing Age without a Valid Pregnancy Episode in the Merative™ MarketScan® Research Databases from October 1, 2015 to March 31, 2023, Alternate Censoring Categories

Databases from October 1, 2015 to	Waren 31, 2023, All	ternate censoring e	Time to Censoring (Disenrollment, Death, Data End) ³					
		Codes Observed		Time to Censor	ring (Disenrollment	, Death, Data End)*		
		Outside of						
		Enrollment						
	Total	Span ²	0-30 days	31-60 days	61-90 days	91-270 days	271+ days	
76802	4,742	71	955	866	830	1,759	261	
76805	169,810	2,902	41,979	38,154	33,409	44,200	9,166	
76810	2,457	61	726	574	442	489	165	
76811	89,595	1,434	22,465	20,637	18,486	22,298	4,275	
76812	2,725	38	806	693	573	473	142	
76813	90,935	1,037	16,740	16,429	15,157	38,404	3,168	
76814	1,945	33	402	390	368	676	76	
81420	92,991	842	17,587	17,047	15,636	39,222	2,657	
81507	6,586	83	1,111	1,169	1,071	2,783	369	
82106	1,066	10	215	166	178	307	190	
82677	83,001	748	7,591	7,596	7,259	19,104	40,703	
82950	184,918	2,531	43,810	40,737	27,259	25,654	44,927	
82951	95,440	822	14,118	12,654	7,699	14,658	45,489	
82952	54,229	573	9,929	8,649	4,837	7,637	22,604	
84163	32,613	438	5,920	5,762	5,352	13,747	1,394	
86336	47,588	701	7,067	6,969	6,693	14,259	11,899	
87081	4,248,222	12,983	167,910	151,943	133,515	652,944	3,128,927	

¹Orphan pregnancy codes are defined as pregnancy marker codes (prenatal, GA, and fertility codes) that fall outside of a pregnancy episode. Codes observed on the same day are counted only once.

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²Counts reported here are for codes observed outside of a female's enrollment span

³Time to censoring estimated from the orphan pregnancy code to disenrollment, death, or data end date.

N/A = Not Applicable

IVF/IUI = In Vitro Fertilization/Intrauterine Insemination



Appendix A. Dates of Available Data for Each Data Partner (DP) as of Request Distribution Date (February 13, 2025)

Masked DP ID	DP Start Date	DP End Date ¹		
DP01	1/1/2010	3/31/2023		

¹End Date represents the earliest of: (1) query end date, or (2) last day of the most recent month for which all of a Data Partner's data tables (enrollment, dispensing, etc.) have at least 80% of the record count relative to the prior month.

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Code	Description	Code Category	Code Type
	Live Birth Identified via Delivery Code		
650	Normal delivery	Diagnosis	ICD-9-CM
V270	Outcome of delivery, single liveborn	Diagnosis	ICD-9-CM
V272	Outcome of delivery, twins, both liveborn	Diagnosis	ICD-9-CM
V275	Outcome of delivery, other multiple birth, all liveborn	Diagnosis	ICD-9-CM
V30	Single liveborn	Diagnosis	ICD-9-CM
V300	Single liveborn, born in hospital	Diagnosis	ICD-9-CM
V3000	Single liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3001	Single liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V301	Single liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V302	Single liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V31	Twin birth, mate liveborn	Diagnosis	ICD-9-CM
V310	Twin, mate liveborn, born in hospital	Diagnosis	ICD-9-CM
V3100	Twin, mate liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3101	Twin, mate liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V311	Twin birth, mate liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V312	Twin birth, mate liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V34	Other multiple birth (three or more), mates all liveborn	Diagnosis	ICD-9-CM
V340	Other multiple, mates all liveborn, born in hospital	Diagnosis	ICD-9-CM
V3400	Other multiple, mates all liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3401	Other multiple, mates all liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V341	Other multiple birth (three or more), mates all liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V342	Other multiple birth (three or more), mates all liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V39	Liveborn, unspecified whether single, twin, or multiple	Diagnosis	ICD-9-CM
V390	Other liveborn, unspecified whether single, twin, or multiple, born in hospital	Diagnosis	ICD-9-CM
V3900	Liveborn infant, unspecified whether single, twin, or multiple, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3901	Liveborn infant, unspecified whether single, twin, or multiple, born in hospital, delivered by cesarean	Diagnosis	ICD-9-CM
V391	Liveborn, unspecified whether single, twin or multiple, born before admission to hospital	Diagnosis	ICD-9-CM
V392	Liveborn, unspecified whether single, twin or multiple, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
O80	Encounter for full-term uncomplicated delivery	Diagnosis	ICD-10-CM
Z370	Single live birth	Diagnosis	ICD-10-CM
Z372	Twins, both liveborn	Diagnosis	ICD-10-CM
Z3750	Multiple births, unspecified, all liveborn	Diagnosis	ICD-10-CM
Z3751	Triplets, all liveborn	Diagnosis	ICD-10-CM
Z3752	Quadruplets, all liveborn	Diagnosis	ICD-10-CM

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

Code	Description	Code Category	Code Type
Z3753	Quintuplets, all liveborn	Diagnosis	ICD-10-CM
Z3754	Sextuplets, all liveborn	Diagnosis	ICD-10-CM
Z3759	Other multiple births, all liveborn	Diagnosis	ICD-10-CM
Z3800	Single liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3801	Single liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z381	Single liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z382	Single liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
Z3830	Twin liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3831	Twin liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z384	Twin liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z385	Twin liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
Z3861	Triplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3862	Triplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3863	Quadruplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3864	Quadruplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3865	Quintuplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3866	Quintuplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3868	Other multiple liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3869	Other multiple liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z387	Other multiple liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z388	Other multiple liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
	Stillbirth		
64601	PAPYRACEOUS FETUS, DELIVERED, WITH OR WITHOUT MENTION ANTEPARTUM	Diagnosis	ICD-9-CM
	COND		
65640	Intrauterine death affecting management of mother unspecified as to episode of	Diagnosis	ICD-9-CM
	care		
65641	Intrauterine death, affecting management of mother, delivered, with or without	Diagnosis	ICD-9-CM
	mention of antepartum condition		
65643	Intrauterine death affecting management of mother antepartum	Diagnosis	ICD-9-CM
7680	Fetal death from asphyxia or anoxia before onset of labor or at unspecified time	Diagnosis	ICD-9-CM
7681	Fetal death from asphyxia or anoxia during labor	Diagnosis	ICD-9-CM
V271	Outcome of delivery, single stillborn	Diagnosis	ICD-9-CM
V274	Outcome of delivery, twins, both stillborn	Diagnosis	ICD-9-CM
V277	Outcome of delivery, other multiple birth, all stillborn	Diagnosis	ICD-9-CM
O3100X0	Papyraceous fetus, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3100X1	Papyraceous fetus, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3100X2	Papyraceous fetus, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3100X3	Papyraceous fetus, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3100X4	Papyraceous fetus, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3100X5	Papyraceous fetus, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3100X9	Papyraceous fetus, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3102X0	Papyraceous fetus, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3102X1	Papyraceous fetus, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3102X2	Papyraceous fetus, second trimester, fetus 2	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O3102X3	Papyraceous fetus, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3102X4	Papyraceous fetus, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3102X5	Papyraceous fetus, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3102X9	Papyraceous fetus, second trimester, other fetus	Diagnosis	ICD-10-CM
O3103X0	Papyraceous fetus, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3103X1	Papyraceous fetus, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3103X2	Papyraceous fetus, third trimester, fetus 2	Diagnosis	ICD-10-CM
O3103X3	Papyraceous fetus, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3103X4	Papyraceous fetus, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3103X5	Papyraceous fetus, third trimester, fetus 5	Diagnosis	ICD-10-CM
O3103X9	Papyraceous fetus, third trimester, other fetus	Diagnosis	ICD-10-CM
O312	Continuing pregnancy after intrauterine death of one fetus or more	Diagnosis	ICD-10-CM
O3120X0	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3120X1	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3120X2	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3120X3	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3120X4	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3120X5	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3120X9	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3122X0	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3122X1	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3122X2	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3122X3	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3122X4	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3122X5	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3122X9	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM
O3123X1	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3123X2	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O3123X3	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3123X4	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3123X5	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM
O364	Maternal care for intrauterine death	Diagnosis	ICD-10-CM
O364XX0	Maternal care for intrauterine death, not applicable or unspecified	Diagnosis	ICD-10-CM
O364XX1	Maternal care for intrauterine death, fetus 1	Diagnosis	ICD-10-CM
O364XX2	Maternal care for intrauterine death, fetus 2	Diagnosis	ICD-10-CM
O364XX3	Maternal care for intrauterine death, fetus 3	Diagnosis	ICD-10-CM
O364XX4	Maternal care for intrauterine death, fetus 4	Diagnosis	ICD-10-CM
O364XX5	Maternal care for intrauterine death, fetus 5	Diagnosis	ICD-10-CM
O364XX9	Maternal care for intrauterine death, other fetus	Diagnosis	ICD-10-CM
P95	Stillbirth	Diagnosis	ICD-10-CM
Z371	Single stillbirth	Diagnosis	ICD-10-CM
Z374	Twins, both stillborn	Diagnosis	ICD-10-CM
Z377	Other multiple births, all stillborn	Diagnosis	ICD-10-CM
88016	Necropsy (autopsy), gross examination only; macerated stillborn	Procedure	CPT-4
	Ectopic Pregnancy		
633	Ectopic pregnancy	Diagnosis	ICD-9-CM
6330	633.0(ABDOMINAL PREGNANCY)	Diagnosis	ICD-9-CM
63300	633.00(ABD PREG W/O INTRAU PREG)	Diagnosis	ICD-9-CM
63301	633.01(ABD PREG W INTRAUT PREG)	Diagnosis	ICD-9-CM
6331	Tubal pregnancy	Diagnosis	ICD-9-CM
63310	Tubal pregnancy without intrauterine pregnancy	Diagnosis	ICD-9-CM
63311	Tubal pregnancy with intrauterine pregnancy	Diagnosis	ICD-9-CM
6332	Ovarian pregnancy	Diagnosis	ICD-9-CM
63320	Ovarian pregnancy without intrauterine pregnancy	Diagnosis	ICD-9-CM
63321	Ovarian pregnancy with intrauterine pregnancy	Diagnosis	ICD-9-CM
6338	Other ectopic pregnancy	Diagnosis	ICD-9-CM
63380	Other ectopic pregnancy without intrauterine pregnancy	Diagnosis	ICD-9-CM
63381	Other ectopic pregnancy with intrauterine pregnancy	Diagnosis	ICD-9-CM
6339	Unspecified ectopic pregnancy	Diagnosis	ICD-9-CM
63390	Unspecified ectopic pregnancy without intrauterine pregnancy	Diagnosis	ICD-9-CM
63391	Unspecified ectopic pregnancy with intrauterine pregnancy	Diagnosis	ICD-9-CM
6398	Other specified complications following abortion or ectopic and molar pregnancy	Diagnosis	ICD-9-CM
000	Ectopic pregnancy	Diagnosis	ICD-10-CM
0000	Abdominal pregnancy	Diagnosis	ICD-10-CM
00000	Abdominal pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O0001	Abdominal pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
0001	Tubal pregnancy	Diagnosis	ICD-10-CM
O0010	Tubal pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM

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

Code	Description	Code Category	Code Type
O00101	Right tubal pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O00102	Left tubal pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O00109	Unspecified tubal pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O0011	Tubal pregnancy wit intrauterine pregnancy	Diagnosis	ICD-10-CM
O00111	Right tubal pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
O00112	Left tubal pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
O00119	Unspecified tubal pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
O002	Ovarian pregnancy	Diagnosis	ICD-10-CM
O0020	Ovarian pregnancy WITHOUT INTRAUTERINE PREGNANCY	Diagnosis	ICD-10-CM
O00201	Right ovarian pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O00202	Left ovarian pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O00209	Unspecified ovarian pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O0021	Ovarian pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
O00211	Right ovarian pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
O00212	Left ovarian pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O00219	Unspecified ovarian pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
8000	Other ectopic pregnancy	Diagnosis	ICD-10-CM
08000	Other ectopic pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O0081	Other ectopic pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
O009	Ectopic pregnancy, unspecified	Diagnosis	ICD-10-CM
O0090	Unspecified ectopic pregnancy without intrauterine pregnancy	Diagnosis	ICD-10-CM
O0091	Unspecified ectopic pregnancy with intrauterine pregnancy	Diagnosis	ICD-10-CM
0080	Genitl trct and pelvic infct fol ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O081	Delayed or excess hemor fol ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O082	Embolism following ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O083	Shock following ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O084	Renal failure following ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O085	Metabolic disorders following an ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O086	Damage to pelvic organs and tiss fol an ect and molar preg	Diagnosis	ICD-10-CM
O087	Oth venous comp following an ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O0881	Cardiac arrest following an ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O0882	Sepsis following ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O0883	Urinary tract infection fol an ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O0889	Other complications following an ectopic and molar pregnancy	Diagnosis	ICD-10-CM
O089	Unsp complication following an ectopic and molar pregnancy	Diagnosis	ICD-10-CM
6662	Removal of tube due to ectopic pregnanc	Procedure	ICD-9-CM
743	Removal of intraperitoneal fetus	Procedure	ICD-9-CM
10D27ZZ	Extraction of products of conception, ectopic, via natural or artificial opening	Procedure	ICD-10-PCS
10D28ZZ	Extraction of products of conception, ectopic, via natural or artificial opening endoscopic	Procedure	ICD-10-PCS
10T20ZZ	Resection of products of conception, ectopic, open approach	Procedure	ICD-10-PCS
10T23ZZ	Resection of products of conception, ectopic, percutaneous approach	Procedure	ICD-10-PCS
10T24ZZ	Resection of products of conception, ectopic, percutaneous endoscopic approach		ICD-10-PCS

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Code	Description	Code Category	Code Type
10T27ZZ	Resection of products of conception, ectopic, via natural or artificial opening	Procedure	ICD-10-PCS
10T28ZZ	Resection of products of conception, ectopic, via natural or artificial opening endoscopic	Procedure	ICD-10-PCS
59100	Surgical treatment of ectopic pregnancy: tubal or ovarian, requiring salpingectomy and/or oophorectomy, abdominal or vaginal approach	Procedure	CPT-4
59120	Surgical treatment of ectopic pregnancy; tubal or ovarian, requiring salpingectomy and/or oophorectomy, abdominal or vaginal approach	Procedure	CPT-4
59121	Surgical treatment of ectopic pregnancy; tubal or ovarian, without salpingectomy and/or oophorectomy	Procedure	CPT-4
59125	Surgical Treatment Of Ectopic Pregnancy	Procedure	CPT-4
59126	Surgical Treatment Of Ectopic Pregnancy	Procedure	CPT-4
59130	Surgical treatment of ectopic pregnancy; abdominal pregnancy	Procedure	CPT-4
59135	Surgical treatment of ectopic pregnancy; interstitial, uterine pregnancy requiring total hysterectomy	Procedure	CPT-4
59136	Surgical treatment of ectopic pregnancy; interstitial, uterine pregnancy with partial resection of uterus	Procedure	CPT-4
59140	Surgical treatment of ectopic pregnancy; cervical, with evacuation	Procedure	CPT-4
59150	Laparoscopic treatment of ectopic pregnancy; without salpingectomy and/or oophorectomy	Procedure	CPT-4
59151	Laparoscopic treatment of ectopic pregnancy; with salpingectomy and/or oophorectomy	Procedure	CPT-4
	Spontaneous Abortion		
632	Missed abortion	Diagnosis	ICD-9-CM
634	Spontaneous abortion	Diagnosis	ICD-9-CM
6340	Spontaneous abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63400	Unspecified spontaneous abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63401	Incomplete spontaneous abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63402	Complete spontaneous abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
6341	Spontaneous abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63410	Unspecified spontaneous abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63411	Incomplete spontaneous abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63412	Complete spontaneous abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
6342	Spontaneous abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63420	Unspecified spontaneous abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63421	Incomplete spontaneous abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63422	Complete spontaneous abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM

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

6343 Spontaneous abortion complicated by renal failure Diagnosis ICD-9-CM 63430 Unspecified spontaneous abortion complicated by renal failure Diagnosis ICD-9-CM 63431 Incomplete spontaneous abortion complicated by renal failure Diagnosis ICD-9-CM 63432 Complete spontaneous abortion complicated by renal failure Diagnosis ICD-9-CM 63440 Unspecified spontaneous abortion complicated by metabolic disorder Diagnosis ICD-9-CM 63441 Incomplete spontaneous abortion complicated by metabolic disorder Diagnosis ICD-9-CM 63452 Complete spontaneous abortion complicated by metabolic disorder Diagnosis ICD-9-CM 63453 Spontaneous abortion complicated by shock Diagnosis ICD-9-CM 63454 Longelete spontaneous abortion complicated by shock Diagnosis ICD-9-CM 63451 Incomplete spontaneous abortion complicated by shock Diagnosis ICD-9-CM 63462 Complete spontaneous abortion ormplicated by shock Diagnosis ICD-9-CM 63463 Unspecified spontaneous abortion ormplicated by embolism Diagnosis ICD-9-CM	Code	Description	Code Category	Code Type
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63491Incomplete spontaneous abortion without mention of complicationDiagnosisICD-9-CM63492Complete spontaneous abortion without mention of complicationDiagnosisICD-9-CM0021Missed abortionDiagnosisICD-10-CM003Spontaneous abortionDiagnosisICD-10-CM0030Genital tract and pelvic infection following incomplete spontaneous abortionDiagnosisICD-10-CM0031Delayed or excessive hemorrhage following incomplete spontaneous abortionDiagnosisICD-10-CM0032Embolism following incomplete spontaneous abortionDiagnosisICD-10-CM00330Unspecified complication following incomplete spontaneous abortionDiagnosisICD-10-CM00331Shock following incomplete spontaneous abortionDiagnosisICD-10-CM00332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CM00333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CM00334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CM00335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CM00336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CM00337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CM00338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CM00339Incomplete spontaneous abortion with other compl	6349	Spontaneous abortion without mention of complication	Diagnosis	ICD-9-CM
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O021Missed abortionDiagnosisICD-10-CM003Spontaneous abortionDiagnosisICD-10-CM0030Genital tract and pelvic infection following incomplete spontaneous abortionDiagnosisICD-10-CM0031Delayed or excessive hemorrhage following incomplete spontaneous abortionDiagnosisICD-10-CM0032Embolism following incomplete spontaneous abortionDiagnosisICD-10-CM00330Unspecified complication following incomplete spontaneous abortionDiagnosisICD-10-CM00331Shock following incomplete spontaneous abortionDiagnosisICD-10-CM00332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CM00333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CM00334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CM00335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CM00336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CM00337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CM00338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CM00339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	63491	Incomplete spontaneous abortion without mention of complication	Diagnosis	ICD-9-CM
O03Spontaneous abortionDiagnosisICD-10-CMO030Genital tract and pelvic infection following incomplete spontaneous abortionDiagnosisICD-10-CMO031Delayed or excessive hemorrhage following incomplete spontaneous abortionDiagnosisICD-10-CMO032Embolism following incomplete spontaneous abortionDiagnosisICD-10-CMO0330Unspecified complication following incomplete spontaneous abortionDiagnosisICD-10-CMO0331Shock following incomplete spontaneous abortionDiagnosisICD-10-CMO0332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CMO0333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CMO0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	63492	Complete spontaneous abortion without mention of complication	Diagnosis	ICD-9-CM
O030 Genital tract and pelvic infection following incomplete spontaneous abortion Diagnosis ICD-10-CM O031 Delayed or excessive hemorrhage following incomplete spontaneous abortion Diagnosis ICD-10-CM O032 Embolism following incomplete spontaneous abortion Diagnosis ICD-10-CM O0330 Unspecified complication following incomplete spontaneous abortion Diagnosis ICD-10-CM O0331 Shock following incomplete spontaneous abortion Diagnosis ICD-10-CM O0332 Renal failure following incomplete spontaneous abortion Diagnosis ICD-10-CM O0333 Metabolic disorder following incomplete spontaneous abortion Diagnosis ICD-10-CM O0334 Damage to pelvic organs following incomplete spontaneous abortion Diagnosis ICD-10-CM O0335 Other venous complications following incomplete spontaneous abortion Diagnosis ICD-10-CM O0336 Cardiac arrest following incomplete spontaneous abortion Diagnosis ICD-10-CM O0337 Sepsis following incomplete spontaneous abortion Diagnosis ICD-10-CM O0338 Urinary tract infection following incomplete spontaneous abortion Diagnosis ICD-10-CM O0339 Incomplete spontaneous abortion with other complications Diagnosis ICD-10-CM	O021	Missed abortion	Diagnosis	ICD-10-CM
O031Delayed or excessive hemorrhage following incomplete spontaneous abortionDiagnosisICD-10-CMO032Embolism following incomplete spontaneous abortionDiagnosisICD-10-CMO0330Unspecified complication following incomplete spontaneous abortionDiagnosisICD-10-CMO0331Shock following incomplete spontaneous abortionDiagnosisICD-10-CMO0332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CMO0333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CMO0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O03	Spontaneous abortion	Diagnosis	ICD-10-CM
O032Embolism following incomplete spontaneous abortionDiagnosisICD-10-CMO0330Unspecified complication following incomplete spontaneous abortionDiagnosisICD-10-CMO0331Shock following incomplete spontaneous abortionDiagnosisICD-10-CMO0332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CMO0333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CMO0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O030	Genital tract and pelvic infection following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
00330Unspecified complication following incomplete spontaneous abortionDiagnosisICD-10-CM00331Shock following incomplete spontaneous abortionDiagnosisICD-10-CM00332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CM00333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CM00334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CM00335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CM00336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CM00337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CM00338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CM00339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O031	Delayed or excessive hemorrhage following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0331Shock following incomplete spontaneous abortionDiagnosisICD-10-CMO0332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CMO0333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CMO0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O032	Embolism following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0332Renal failure following incomplete spontaneous abortionDiagnosisICD-10-CMO0333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CMO0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O0330	Unspecified complication following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0333Metabolic disorder following incomplete spontaneous abortionDiagnosisICD-10-CMO0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O0331	Shock following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0334Damage to pelvic organs following incomplete spontaneous abortionDiagnosisICD-10-CMO0335Other venous complications following incomplete spontaneous abortionDiagnosisICD-10-CMO0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O0332	Renal failure following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0335 Other venous complications following incomplete spontaneous abortion Diagnosis ICD-10-CM O0336 Cardiac arrest following incomplete spontaneous abortion Diagnosis ICD-10-CM O0337 Sepsis following incomplete spontaneous abortion Diagnosis ICD-10-CM O0338 Urinary tract infection following incomplete spontaneous abortion Diagnosis ICD-10-CM O0339 Incomplete spontaneous abortion with other complications Diagnosis ICD-10-CM	O0333	Metabolic disorder following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0336Cardiac arrest following incomplete spontaneous abortionDiagnosisICD-10-CMO0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O0334	Damage to pelvic organs following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0337Sepsis following incomplete spontaneous abortionDiagnosisICD-10-CMO0338Urinary tract infection following incomplete spontaneous abortionDiagnosisICD-10-CMO0339Incomplete spontaneous abortion with other complicationsDiagnosisICD-10-CM	O0335	Other venous complications following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0338 Urinary tract infection following incomplete spontaneous abortion Diagnosis ICD-10-CM O0339 Incomplete spontaneous abortion with other complications Diagnosis ICD-10-CM	O0336	Cardiac arrest following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0339 Incomplete spontaneous abortion with other complications Diagnosis ICD-10-CM	O0337	Sepsis following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
·	O0338	Urinary tract infection following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O034 Incomplete spontaneous abortion without complication Diagnosis ICD-10-CM	O0339	Incomplete spontaneous abortion with other complications	Diagnosis	ICD-10-CM
	O034	Incomplete spontaneous abortion without complication	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O035	Genital tract and pelvic infection following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O036	Delayed or excessive hemorrhage following complete or unspecified spontaneous abortion	s Diagnosis	ICD-10-CM
O037	Embolism following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
00380	Unspecified complication following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0381	Shock following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0382	Renal failure following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0383	Metabolic disorder following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0384	Damage to pelvic organs following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0385	Other venous complications following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0386	Cardiac arrest following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0387	Sepsis following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0388	Urinary tract infection following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0389	Complete or unspecified spontaneous abortion with other complications	Diagnosis	ICD-10-CM
O039	Complete or unspecified spontaneous abortion without complication	Diagnosis	ICD-10-CM
O3110X0	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3110X1	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3110X2	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3110X3	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3110X4	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3110X5	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3110X9	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3111X0	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3111X1	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM
O3111X2	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM
O3111X3	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM
O3111X4	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O3111X5	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM
O3111X9	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM
O3112X0	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3112X1	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3112X2	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3112X3	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3112X4	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3112X5	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3112X9	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM
O3113X0	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3113X1	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3113X2	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM
O3113X3	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3113X4	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3113X5	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM
O3113X9	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM
01965	Anesthesia for incomplete or missed abortion procedures	Procedure	CPT-4
59812	Treatment of incomplete abortion, any trimester, completed surgically	Procedure	CPT-4
59820	Treatment of incomplete abortion completed surgically, first trimester	Procedure	CPT-4
59821	Treatment of incomplete abortion completed surgically, second trimester	Procedure	CPT-4
59830	Treatment of septic abortion, completed surgically	Procedure	CPT-4
	Trophoblastic Disease		
630	Hydatidiform mole	Diagnosis	ICD-9-CM
6318	Other abnormal products of conception	Diagnosis	ICD-9-CM
001	Hydatidiform mole	Diagnosis	ICD-10-CM
O010	Classical hydatidiform mole	Diagnosis	ICD-10-CM
O011	Incomplete and partial hydatidiform mole	Diagnosis	ICD-10-CM
0019	Hydatidiform mole, unspecified	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O020	Blighted ovum and nonhydatidiform mole	Diagnosis	ICD-10-CM
O0289	Other abnormal products of conception	Diagnosis	ICD-10-CM
O029	Abnormal products of conception, unspecified	Diagnosis	ICD-10-CM
59870	Evacuation and curettage of uterus for hydatidiform mole	Procedure	CPT-4
	Induced Abortion		
635	Legally induced abortion	Diagnosis	ICD-9-CM
6350	Legally induced abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63500	Unspecified legally induced abortion complicated by genital tract and pelvic	Diagnosis	ICD-9-CM
	infection		
63501	Incomplete legally induced abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63502	Complete legally induced abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
6351	Legally induced abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63510	Unspecified legally induced abortion complicated by delayed or excessive	Diagnosis	ICD-9-CM
	hemorrhage		
63511	Incomplete legally induced abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63512	Complete legally induced abortion complicated by delayed or excessive	Diagnosis	ICD-9-CM
00012	hemorrhage	2146110313	102 3 CW
6352	Legally induced abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63520	Unspecified legally induced abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63521	Legally induced abortion complicated by damage to pelvic organs or tissues, incomplete	Diagnosis	ICD-9-CM
63522	Complete legally induced abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
6353	Legally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
63530	Unspecified legally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
63531	Incomplete legally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
63532	Complete legally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
6354	Legally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
63540	Unspecified legally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
63541	Incomplete legally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
63542	Complete legally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
6355	Legally induced abortion complicated by shock	Diagnosis	ICD-9-CM
63550	Unspecified legally induced abortion complicated by shock	Diagnosis	ICD-9-CM
63551	Legally induced abortion, complicated by shock, incomplete	Diagnosis	ICD-9-CM
63552	Complete legally induced abortion complicated by shock	Diagnosis	ICD-9-CM
6356	Legally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
63560	Unspecified legally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
63561	Incomplete legally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
63562	Complete legally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
6357	Legally induced abortion with other specified complications	Diagnosis	ICD-9-CM

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

Code	Description	Code Category	Code Type
63570	Unspecified legally induced abortion with other specified complications	Diagnosis	ICD-9-CM
63571	Incomplete legally induced abortion with other specified complications	Diagnosis	ICD-9-CM
63572	Complete legally induced abortion with other specified complications	Diagnosis	ICD-9-CM
6358	Legally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
63580	Unspecified legally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
63581	Incomplete legally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
63582	Complete legally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
6359	Legally induced abortion without mention of complication	Diagnosis	ICD-9-CM
63590	Unspecified legally induced abortion without mention of complication	Diagnosis	ICD-9-CM
63591	Incomplete legally induced abortion without mention of complication	Diagnosis	ICD-9-CM
63592	Complete legally induced abortion without mention of complication	Diagnosis	ICD-9-CM
636	Illegal abortion	Diagnosis	ICD-9-CM
6360	Illegal abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63600	Unspecified illegally induced abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63601	Incomplete illegally induced abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63602	Complete illegally induced abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
6361	Illegal abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63610	Unspecified illegally induced abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63611	Incomplete illegally induced abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63612	Complete illegally induced abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
6362	Illegal abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63620	Unspecified illegally induced abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63621	Incomplete illegally induced abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
63622	Complete illegally induced abortion complicated by damage to pelvic organs or tissues	Diagnosis	ICD-9-CM
6363	Illegal abortion complicated by renal failure	Diagnosis	ICD-9-CM
63630	Unspecified illegally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
63631	Incomplete illegally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
63632	Complete illegally induced abortion complicated by renal failure	Diagnosis	ICD-9-CM
6364	Illegal abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
63640	Unspecified illegally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
63641	Incomplete illegally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
63642	Complete illegally induced abortion complicated by metabolic disorder	Diagnosis	ICD-9-CM
6365	636.5(ILLEGAL ABORTION W SHOCK)	Diagnosis	ICD-9-CM
63650	Unspecified illegally induced abortion complicated by shock	Diagnosis	ICD-9-CM
63651	Incomplete illegally induced abortion complicated by shock	Diagnosis	ICD-9-CM

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

Code	Description	Code Category	Code Type
63652	Complete illegally induced abortion complicated by shock	Diagnosis	ICD-9-CM
6366	Illegal abortion complicated by embolism	Diagnosis	ICD-9-CM
63660	Unspecified illegally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
63661	Incomplete illegally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
63662	Complete illegally induced abortion complicated by embolism	Diagnosis	ICD-9-CM
6367	Illegal abortion with other specified complications	Diagnosis	ICD-9-CM
63670	Unspecified illegally induced abortion with other specified complications	Diagnosis	ICD-9-CM
63671	Incomplete illegally induced abortion with other specified complications	Diagnosis	ICD-9-CM
63672	Complete illegally induced abortion with other specified complications	Diagnosis	ICD-9-CM
6368	Illegal abortion with unspecified complication	Diagnosis	ICD-9-CM
63680	Unspecified illegally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
63681	Incomplete illegally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
63682	Complete illegally induced abortion with unspecified complication	Diagnosis	ICD-9-CM
6369	Illegal abortion without mention of complication	Diagnosis	ICD-9-CM
63690	Unspecified illegally induced abortion without mention of complication	Diagnosis	ICD-9-CM
63691	Incomplete illegally induced abortion without mention of complication	Diagnosis	ICD-9-CM
63692	Complete illegally induced abortion without mention of complication	Diagnosis	ICD-9-CM
637	637(UNSPECIFIED ABORTION)	Diagnosis	ICD-9-CM
6370	Unspecified abortion complicated by genital tract and pelvic infection	Diagnosis	ICD-9-CM
63700	Abortion, unspecified as to completion or legality, complicated by genital tract	Diagnosis	ICD-9-CM
	and pelvic infection		
63701	Abortion, unspecified as to legality, incomplete, complicated by genital tract and	Diagnosis	ICD-9-CM
	pelvic infection		
63702	Abortion, unspecified as to legality, complete, complicated by genital tract and	Diagnosis	ICD-9-CM
	pelvic infection		
6371	Unspecified abortion complicated by delayed or excessive hemorrhage	Diagnosis	ICD-9-CM
63710	Abortion, unspecified as to completion or legality, complicated by delayed or	Diagnosis	ICD-9-CM
	excessive hemorrhage		
63711	Abortion, unspecified as to legality, incomplete, complicated by delayed or	Diagnosis	ICD-9-CM
	excessive hemorrhage		
63712	Abortion, unspecified as to legality, complete, complicated by delayed or	Diagnosis	ICD-9-CM
	excessive hemorrhage		
6372	637.2(ABORT NOS W PELVIC DAMAG)	Diagnosis	ICD-9-CM
63720	Abortion, unspecified as to completion or legality, complicated by damage to	Diagnosis	ICD-9-CM
	pelvic organs or tissues		
63721	Abortion, unspecified as to legality, incomplete, complicated by damage to pelvic	Diagnosis	ICD-9-CM
	organs or tissues		
63722	Abortion, unspecified as to legality, complete, complicated by damage to pelvic	Diagnosis	ICD-9-CM
	organs or tissues		
6373	637.3(ABORT NOS W RENAL FAIL)	Diagnosis	ICD-9-CM
63730	Abortion, unspecified as to completion or legality, complicated by renal failure	Diagnosis	ICD-9-CM
63731	Abortion, unspecified as to legality, incomplete, complicated by renal failure	Diagnosis	ICD-9-CM
63732	Abortion, unspecified as to legality, complete, complicated by renal failure	Diagnosis	ICD-9-CM
6374	637.4(ABORT NOS W METABOL DIS)	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
63740	Abortion, unspecified as to completion or legality, complicated by metabolic	Diagnosis	ICD-9-CM
62744	disorder	Diamonia	1CD 0 CM
63741	Abortion, unspecified as to legality, incomplete, complicated by metabolic	Diagnosis	ICD-9-CM
63742	disorder Abortion, unspecified as to legality, complete, complicated by metabolic disorder	Diagnosis	ICD-9-CM
03742	Abortion, unspecified as to legality, complete, complicated by metabolic disorder	Diagnosis	ICD-9-CIVI
6375	637.5(ABORTION NOS W SHOCK)	Diagnosis	ICD-9-CM
63750	Abortion, unspecified as to completion or legality, complicated by shock	Diagnosis	ICD-9-CM
63751	Abortion, unspecified as to legality, incomplete, complicated by shock	Diagnosis	ICD-9-CM
63752	Abortion, unspecified as to legality, complete, complicated by shock	Diagnosis	ICD-9-CM
6376	637.6(ABORTION NOS W EMBOLISM)	Diagnosis	ICD-9-CM
63760	Abortion, unspecified as to completion or legality, complicated by embolism	Diagnosis	ICD-9-CM
63761	Abortion, unspecified as to legality, incomplete, complicated by embolism	Diagnosis	ICD-9-CM
63762	Abortion, unspecified as to legality, complete, complicated by embolism	Diagnosis	ICD-9-CM
6377	637.7(ABORTION NOS W COMPL NEC)	Diagnosis	ICD-9-CM
63770	Abortion, unspecified as to completion or legality, with other specified complications	Diagnosis	ICD-9-CM
63771	Abortion, unspecified as to legality, incomplete, with other specified complications	Diagnosis	ICD-9-CM
63772	Abortion, unspecified as to legality, complete, with other specified complications	Diagnosis	ICD-9-CM
6378	637.8(ABORTION NOS W COMPL NOS)	Diagnosis	ICD-9-CM
63780	Abortion, unspecified as to completion or legality, with unspecified complication	Diagnosis	ICD-9-CM
63781	Abortion, unspecified as to legality, incomplete, with unspecified complication	Diagnosis	ICD-9-CM
63782	Abortion, unspecified as to legality, complete, with unspecified complication	Diagnosis	ICD-9-CM
6379	637.9(ABORTION NOS UNCOMPLICAT)	Diagnosis	ICD-9-CM
63790	Unspecified type of abortion, unspecified as to completion or legality, without mention of complication	Diagnosis	ICD-9-CM
63791	Abortion, unspecified as to legality, incomplete, without mention of complication	Diagnosis	ICD-9-CM
63792	Abortion, unspecified as to legality, complete, without mention of complication	Diagnosis	ICD-9-CM
7796	Termination of pregnancy (fetus)	Diagnosis	ICD-9-CM
O04	Complications following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O045	Genital tract and pelvic infection following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O046	Delayed or excessive hemorrhage following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O047	Embolism following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O048	(Induced) termination of pregnancy with other and unspecified complications	Diagnosis	ICD-10-CM
O0480	(Induced) termination of pregnancy with unspecified complications	Diagnosis	ICD-10-CM
O0481	Shock following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0482	Renal failure following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0483	Metabolic disorder following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0484	Damage to pelvic organs following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0485	Other venous complications following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0486	Cardiac arrest following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0487	Sepsis following (induced) termination of pregnancy	Diagnosis	ICD-10-CM
O0488	Urinary tract infection following (induced) termination of pregnancy	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O0489	(Induced) termination of pregnancy with other complications	Diagnosis	ICD-10-CM
Z332	Encounter for elective termination of pregnancy	Diagnosis	ICD-10-CM
6901	Dilation and curettage for termination of pregnancy	Procedure	ICD-9-CM
6951	Aspiration curettage of uterus for termination of pregnancy	Procedure	ICD-9-CM
7491	Hysterotomy to terminate pregnancy	Procedure	ICD-9-CM
750	Intra-amniotic injection for abortion	Procedure	ICD-9-CM
10A00ZZ	Abortion of Products of Conception, Open Approach	Procedure	ICD-10-PCS
10A03ZZ	Abortion of Products of Conception, Percutaneous Approach	Procedure	ICD-10-PCS
10A04ZZ	Abortion of Products of Conception, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
10A07Z6	Abortion of Products of Conception, Vacuum, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10A07ZW	Abortion of Products of Conception, Laminaria, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10A07ZX	Abortion of Products of Conception, Abortifacient, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10A07ZZ	Abortion of Products of Conception, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10A08ZZ	Abortion of Products of Conception, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
S0190	Mifepristone, oral, 200 mg	Procedure	HCPCS
S0191	Misoprostol, oral, 200 mcg	Procedure	HCPCS
S0199	Medically induced abortion by oral ingestion of medication including all	Procedure	HCPCS
	associated services and supplies (e.g., patient counseling, office visits,		
	confirmation of pregnancy by HCG, ultrasound to confirm duration of pregnancy,		
	ultrasound to confirm completion of abortion) except drugs		
S2260	Induced abortion, 17 to 24 weeks	Procedure	HCPCS
S2262	Abortion for maternal indication, 25 weeks or greater	Procedure	HCPCS
S2265	Induced abortion, 25 to 28 weeks	Procedure	HCPCS
S2266	Induced abortion, 29 to 31 weeks	Procedure	HCPCS
S2267	Induced abortion, 32 weeks or greater	Procedure	HCPCS
01964	ANESTHESIA FOR ABORTION PROCEDURES	Procedure	CPT-4
01966	Anesthesia for induced abortion procedures	Procedure	CPT-4
59840	INDUCED ABORTION, BY DILATION AND CURETTAGE	Procedure	CPT-4
59841	INDUCED ABORTION, BY DILATION AND EVACUATION	Procedure	CPT-4
59850	INDUCED ABORTION, BY ONE OR MORE INTRAAMNIOTIC INJECTIONS	Procedure	CPT-4
59851	INDUCED ABORTION, BY ONE OR MORE INTRAAMNIOTIC INJECTIONS, WITH DILATION AND CURETTAGE AND/OR EVACUATION	Procedure	CPT-4
59852	INDUCED ABORTION, BY ONE OR MORE INTRAAMNIOTIC INJECTIONS, WITH HYSTEROTOMY	Procedure	CPT-4
59855	INDUCED ABORTION, BY ONE OR MORE VAGINAL SUPPOSITORIES	Procedure	CPT-4
59856	INDUCED ABORTION, BY ONE OR MORE VAGINAL SUPPOSITORIES, WITH	Procedure	CPT-4
	DILATION AND CURETTAGE AND/OR EVACUATION		
59857	INDUCED ABORTION, BY ONE OR MORE VAGINAL SUPPOSITORIES, WITH	Procedure	CPT-4
	HYSTEROTOMY		
	Pregnancy with Mixed Outcomes		
65130	Twin pregnancy with fetal loss and retention of one fetus, unspecified as to episode of care or not applicable	Diagnosis	ICD-9-CM
65131	Twin pregnancy with fetal loss and retention of one fetus, delivered	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
65133	Twin pregnancy with fetal loss and retention of one fetus, antepartum	Diagnosis	ICD-9-CM
65140	Triplet pregnancy with fetal loss and retention of one or more, unspecified as to episode of care or not applicable	Diagnosis	ICD-9-CM
65141	Triplet pregnancy with fetal loss and retention of one or more, delivered	Diagnosis	ICD-9-CM
65143	Triplet pregnancy with fetal loss and retention of one or more, antepartum	Diagnosis	ICD-9-CM
65150	Quadruplet pregnancy with fetal loss and retention of one or more, unspecified as to episode of care or not applicable	Diagnosis	ICD-9-CM
65151	Quadruplet pregnancy with fetal loss and retention of one or more, delivered	Diagnosis	ICD-9-CM
65153	Quadruplet pregnancy with fetal loss and retention of one or more, antepartum	Diagnosis	ICD-9-CM
65160	Other multiple pregnancy with fetal loss and retention of one or more fetus(es), unspecified as to episode of care or not applicable	Diagnosis	ICD-9-CM
65161	Other multiple pregnancy with fetal loss and retention of one or more fetus(es), delivered	Diagnosis	ICD-9-CM
65163	Other multiple pregnancy with fetal loss and retention of one or more fetus(es), antepartum	Diagnosis	ICD-9-CM
65171	Multiple gestation following (elective) fetal reduction, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
V273	Outcome of delivery, twins, one liveborn and one stillborn	Diagnosis	ICD-9-CM
V276	Outcome of delivery, other multiple birth, some liveborn	Diagnosis	ICD-9-CM
V32	Twin birth, mate stillborn	Diagnosis	ICD-9-CM
V320	Twin, mate stillborn, born in hospital	Diagnosis	ICD-9-CM
V3200	Twin, mate stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3201	Twin, mate stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V321	Twin birth, mate stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V322	Twin birth, mate stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V33	Twin birth, unspecified whether mate liveborn or stillborn	Diagnosis	ICD-9-CM
V330	Twin, unspecified, born in hospital	Diagnosis	ICD-9-CM
V3300	Twin, unspecified whether mate stillborn or liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3301	Twin, unspecified whether mate stillborn or liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V331	Twin birth, unspecified whether mate liveborn or stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V332	Twin birth, unspecified whether mate liveborn or stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V35	Other multiple birth (three or more), mates all stillborn	Diagnosis	ICD-9-CM
V350	Other multiple, mates all stillborn, born in hospital	Diagnosis	ICD-9-CM
V3500	Other multiple birth (three or more), mates all still born, born in hospital, delivered without mention of cesarean section	Diagnosis	ICD-9-CM
V3501	Other multiple birth (three or more), mates all still born, born in hospital, delivered by cesarean section	Diagnosis	ICD-9-CM
V351	Other multiple birth (three or more), mates all stillborn, born before admission to hospital	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
V352	Other multiple birth (three or more), mates all stillborn, born outside of hospital and not hospitalized	Diagnosis	ICD-9-CM
V36	Other multiple birth (three or more), mates liveborn and stillborn	Diagnosis	ICD-9-CM
V360	Other multiple, mates liveborn and stillborn, born in hospital	Diagnosis	ICD-9-CM
V3600	Other multiple, mates liveborn and stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3601	Other multiple, mates liveborn and stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V361	Other multiple birth (three or more), mates liveborn and stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V362	Other multiple birth (three or more), mates liveborn and stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V37	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn	Diagnosis	ICD-9-CM
V370	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital	Diagnosis	ICD-9-CM
V3700	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3701	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V371	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V372	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn, born outside of hospital	Diagnosis	ICD-9-CM
Z373	Twins, one liveborn and one stillborn	Diagnosis	ICD-10-CM
Z3760	Multiple births, unspecified, some liveborn	Diagnosis	ICD-10-CM
Z3761	Triplets, some liveborn	Diagnosis	ICD-10-CM
Z3762	Quadruplets, some liveborn	Diagnosis	ICD-10-CM
Z3763	Quintuplets, some liveborn	Diagnosis	ICD-10-CM
Z3764	Sextuplets, some liveborn	Diagnosis	ICD-10-CM
Z3769	Other multiple births, some liveborn	Diagnosis	ICD-10-CM
	Unclassified Delivery		
64101	Placenta previa without hemorrhage, with delivery	Diagnosis	ICD-9-CM
64111	Hemorrhage from placenta previa, with delivery	Diagnosis	ICD-9-CM
64121	Premature separation of placenta, with delivery	Diagnosis	ICD-9-CM
64131	Antepartum hemorrhage associated with coagulation defects, with delivery	Diagnosis	ICD-9-CM
64181	Other antepartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
64191	Unspecified antepartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
64201	Benign essential hypertension with delivery	Diagnosis	ICD-9-CM
64202	Benign essential hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64211	Hypertension secondary to renal disease, with delivery	Diagnosis	ICD-9-CM
64212	Hypertension secondary to renal disease, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64221	Other pre-existing hypertension, with delivery	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
64222	Other pre-existing hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64231	Transient hypertension of pregnancy, with delivery	Diagnosis	ICD-9-CM
64232	Transient hypertension of pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64241	Mild or unspecified pre-eclampsia, with delivery	Diagnosis	ICD-9-CM
64242	Mild or unspecified pre-eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64251	Severe pre-eclampsia, with delivery	Diagnosis	ICD-9-CM
64252	Severe pre-eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64261	Eclampsia, with delivery	Diagnosis	ICD-9-CM
64262	Eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64271	Pre-eclampsia or eclampsia superimposed on pre-existing hypertension, with delivery	Diagnosis	ICD-9-CM
64272	Pre-eclampsia or eclampsia superimposed on pre-existing hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64291	Unspecified hypertension, with delivery	Diagnosis	ICD-9-CM
64292	Unspecified hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64301	Mild hyperemesis gravidarum, delivered	Diagnosis	ICD-9-CM
64311	Hyperemesis gravidarum with metabolic disturbance, delivered	Diagnosis	ICD-9-CM
64321	Late vomiting of pregnancy, delivered	Diagnosis	ICD-9-CM
64381	Other vomiting complicating pregnancy, delivered	Diagnosis	ICD-9-CM
64391	Unspecified vomiting of pregnancy, delivered	Diagnosis	ICD-9-CM
64421	Early onset of delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64501	Prolonged pregnancy, with delivery	Diagnosis	ICD-9-CM
64511	Post term pregnancy, delivered, with or without mention of antepartum	Diagnosis	ICD-9-CM
64521	Prolonged pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64523	Prolonged pregnancy, antepartum condition or complication	Diagnosis	ICD-9-CM
64611	Edema or excessive weight gain in pregnancy, with delivery, with or without mention of antepartum complication	Diagnosis	ICD-9-CM
64612	Edema or excessive weight gain in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64621	Unspecified renal disease in pregnancy, with delivery	Diagnosis	ICD-9-CM
64622	Unspecified renal disease in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64641	Peripheral neuritis in pregnancy, with delivery	Diagnosis	ICD-9-CM
64642	Peripheral neuritis in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64651	Asymptomatic bacteriuria in pregnancy, with delivery	Diagnosis	ICD-9-CM
64652	Asymptomatic bacteriuria in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64661	Infections of genitourinary tract in pregnancy, with delivery	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
64662	Infections of genitourinary tract in pregnancy, with delivery, with current	Diagnosis	ICD-9-CM
	postpartum complication		
64671	Liver and biliary tract disorders in pregnancy, delivered, with or without mention	Diagnosis	ICD-9-CM
	of antepartum condition		
64681	Other specified complication of pregnancy, with delivery	Diagnosis	ICD-9-CM
64682	Other specified complications of pregnancy, with delivery, with current	Diagnosis	ICD-9-CM
64691	postpartum complication Unspecified complication of pregnancy, with delivery	Diagnosis	ICD-9-CM
64701	Maternal syphilis, complicating pregnancy, with delivery	Diagnosis	ICD-9-CM
64701	Maternal syphilis, complicating pregnancy, with delivery, with current	Diagnosis	ICD-9-CM
04702		Diagnosis	ICD-3-CIVI
64711	postpartum complication Maternal gonorrhea with delivery	Diagnosis	ICD-9-CM
64711	Maternal gonorrhea, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64712	Other maternal venereal diseases with delivery	Diagnosis	ICD-9-CM
64722	•	=	
04722	Other maternal venereal diseases with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64731	Maternal tuberculosis with delivery	Diagnosis	ICD-9-CM
64732	Maternal tuberculosis with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64741	Maternal malaria with delivery	Diagnosis	ICD-9-CM
64742	Maternal malaria with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64751	Maternal rubella with delivery	Diagnosis	ICD-9-CM
64752	Maternal rubella with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64761	Other maternal viral disease with delivery	Diagnosis	ICD-9-CM
64762	Other maternal viral disease with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64781	Other specified maternal infectious and parasitic disease with delivery	Diagnosis	ICD-9-CM
64782	Other specified maternal infectious and parasitic disease with delivery, with	Diagnosis	ICD-9-CM
	current postpartum complication		
64791	Unspecified maternal infection or infestation with delivery	Diagnosis	ICD-9-CM
64792	Unspecified maternal infection or infestation with delivery, with current	Diagnosis	ICD-9-CM
	postpartum complication		
64801	Maternal diabetes mellitus with delivery	Diagnosis	ICD-9-CM
64802	Maternal diabetes mellitus with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64811	Maternal thyroid dysfunction with delivery, with or without mention of	Diagnosis	ICD-9-CM
	antepartum condition		
64812	Maternal thyroid dysfunction with delivery, with current postpartum	Diagnosis	ICD-9-CM
	complication		
64821	Maternal anemia, with delivery	Diagnosis	ICD-9-CM
64822	Maternal anemia with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64831	Maternal drug dependence, with delivery	Diagnosis	ICD-9-CM
64832	Maternal drug dependence, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64841	Maternal mental disorders, with delivery	Diagnosis	ICD-9-CM
64842	Maternal mental disorders, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64851	Maternal congenital cardiovascular disorders, with delivery	Diagnosis	ICD-9-CM

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64861 Ot 64862 Ot co 64871 Bo 64872 Bo wii 64881 Ab 64882 Ab co 64891 Ot 64892 Ot cu 64901 To	aternal congenital cardiovascular disorders, with delivery, with current ostpartum complication ther maternal cardiovascular diseases, with delivery ther maternal cardiovascular diseases, with delivery, with current postpartum omplication one and joint disorders of maternal back, pelvis, and lower limbs, with delivery one and joint disorders of maternal back, pelvis, and lower limbs, with delivery, with current postpartum complication onormal maternal glucose tolerance, with delivery, with current postpartum omplication ther current maternal conditions classifiable elsewhere, with delivery, with current maternal conditions classifiable elsewhere, with delivery, with current postpartum complication	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM
64861 Ot 64862 Ot co 64871 Bo 64881 Ab 64882 Ab co 64891 Ot 64892 Ot cu 64901 To	ther maternal cardiovascular diseases, with delivery ther maternal cardiovascular diseases, with delivery, with current postpartum amplication one and joint disorders of maternal back, pelvis, and lower limbs, with delivery one and joint disorders of maternal back, pelvis, and lower limbs, with delivery, ith current postpartum complication onormal maternal glucose tolerance, with delivery onormal maternal glucose tolerance, with delivery, with current postpartum amplication ther current maternal conditions classifiable elsewhere, with delivery, with the current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis	ICD-9-CM ICD-9-CM ICD-9-CM
64862 Ott	ther maternal cardiovascular diseases, with delivery, with current postpartum implication one and joint disorders of maternal back, pelvis, and lower limbs, with delivery one and joint disorders of maternal back, pelvis, and lower limbs, with delivery, ith current postpartum complication onormal maternal glucose tolerance, with delivery onormal maternal glucose tolerance, with delivery, with current postpartum implication ther current maternal conditions classifiable elsewhere, with delivery, with the current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis	ICD-9-CM ICD-9-CM ICD-9-CM
64871 Bo 64872 Bo wii 64881 Ab 64882 Ab co 64891 Ot 64892 Ot cu 64901 To	omplication one and joint disorders of maternal back, pelvis, and lower limbs, with delivery one and joint disorders of maternal back, pelvis, and lower limbs, with delivery, ith current postpartum complication onormal maternal glucose tolerance, with delivery onormal maternal glucose tolerance, with delivery, with current postpartum omplication ther current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis Diagnosis Diagnosis Diagnosis	ICD-9-CM ICD-9-CM
64871 Book with 64881 Abbook 64882 Abbook 64891 Ott 64892 Ott 64901 To	one and joint disorders of maternal back, pelvis, and lower limbs, with delivery one and joint disorders of maternal back, pelvis, and lower limbs, with delivery, ith current postpartum complication onormal maternal glucose tolerance, with delivery onormal maternal glucose tolerance, with delivery, with current postpartum amplication ther current maternal conditions classifiable elsewhere, with delivery, with the current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis Diagnosis Diagnosis	ICD-9-CM
64872 Bo wi 64881 Ab 64882 Ab co 64891 Ot 64892 Ot cu 64901 To	one and joint disorders of maternal back, pelvis, and lower limbs, with delivery, ith current postpartum complication conormal maternal glucose tolerance, with delivery conormal maternal glucose tolerance, with delivery, with current postpartum complication ther current maternal conditions classifiable elsewhere, with delivery, with current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis Diagnosis Diagnosis	ICD-9-CM
64881 Ab 64882 Ab co 64891 Ot 64892 Ot cu 64901 To	ith current postpartum complication concerned maternal glucose tolerance, with delivery conormal maternal glucose tolerance, with delivery, with current postpartum emplication ther current maternal conditions classifiable elsewhere, with delivery ther current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis Diagnosis	ICD-9-CM
64882 Ab	onormal maternal glucose tolerance, with delivery, with current postpartum omplication ther current maternal conditions classifiable elsewhere, with delivery ther current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis	
co 64891 Ot 64892 Ot cu 64901 To	emplication ther current maternal conditions classifiable elsewhere, with delivery ther current maternal conditions classifiable elsewhere, with delivery, with		ICD-9-CM
64892 Ot cu 64901 To	ther current maternal conditions classifiable elsewhere, with delivery, with	Diagnosis	
cu 64901 To	·		ICD-9-CM
	· · · · · · · · · · · · · · · · · · ·	Diagnosis	ICD-9-CM
ae	bbacco use disorder complicating pregnancy, childbirth, or the puerperium, elivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
	bbacco use disorder complicating pregnancy, childbirth, or the puerperium, elivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64911 Ob	besity complicating pregnancy, childbirth, or the puerperium, delivered, with or ithout mention of antepartum condition	Diagnosis	ICD-9-CM
64912 Ob	besity complicating pregnancy, childbirth, or the puerperium, delivered, with ention of postpartum complication	Diagnosis	ICD-9-CM
	ariatric surgery status complicating pregnancy, childbirth, or the puerperium,	Diagnosis	ICD-9-CM
	elivered, with or without mention of antepartum condition	2.08.100.0	
64922 Ba	ariatric surgery status complicating pregnancy, childbirth, or the puerperium,	Diagnosis	ICD-9-CM
de	elivered, with mention of postpartum complication		
	pagulation defects complicating pregnancy, childbirth, or the puerperium, elivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
	pagulation defects complicating pregnancy, childbirth, or the puerperium, elivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
	oilepsy complicating pregnancy, childbirth, or the puerperium, delivered, with without mention of antepartum condition	Diagnosis	ICD-9-CM
	oilepsy complicating pregnancy, childbirth, or the puerperium, delivered, with ention of postpartum complication	Diagnosis	ICD-9-CM
64951 Sp	notting complicating pregnancy, delivered, with or without mention of interpartum condition	Diagnosis	ICD-9-CM
64961 Ut	terine size date discrepancy, delivered, with or without mention of antepartum andition	Diagnosis	ICD-9-CM
64962 Ut	terine size date discrepancy, delivered, with mention of postpartum emplication	Diagnosis	ICD-9-CM
	ervical shortening, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
	nset (spontaneous) of labor after 37 completed weeks of gestation but before	Diagnosis	ICD-9-CM

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

Code	Description	Code Category	Code Type
64982	Onset (spontaneous) of labor after 37 completed weeks of gestation but before	Diagnosis	ICD-9-CM
	39 completed weeks gestation, with delivery by (planned) cesarean section,		
	delivered, with mention of postpartum complication		
65101	Twin pregnancy, delivered	Diagnosis	ICD-9-CM
65111	Triplet pregnancy, delivered	Diagnosis	ICD-9-CM
65121	Quadruplet pregnancy, delivered	Diagnosis	ICD-9-CM
65181	Other specified multiple gestation, delivered	Diagnosis	ICD-9-CM
65191	Unspecified multiple gestation, delivered	Diagnosis	ICD-9-CM
65201	Unstable lie of fetus, delivered	Diagnosis	ICD-9-CM
65211	Breech or other malpresentation successfully converted to cephalic presentation, delivered	Diagnosis	ICD-9-CM
65221	Breech presentation without mention of version, delivered	Diagnosis	ICD-9-CM
65231	Transverse or oblique fetal presentation, delivered	Diagnosis	ICD-9-CM
65241	Fetal face or brow presentation, delivered	Diagnosis	ICD-9-CM
65251	High fetal head at term, delivered	Diagnosis	ICD-9-CM
65261	Multiple gestation with malpresentation of one fetus or more, delivered	Diagnosis	ICD-9-CM
65271	Prolapsed arm of fetus, delivered	Diagnosis	ICD-9-CM
65281	Other specified malposition or malpresentation of fetus, delivered	Diagnosis	ICD-9-CM
65291	Unspecified malposition or malpresentation of fetus, delivered	Diagnosis	ICD-9-CM
65301	Major abnormality of bony pelvis, not further specified, delivered	Diagnosis	ICD-9-CM
65311	Generally contracted pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65321	Inlet contraction of pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65331	Outlet contraction of pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65341	Fetopelvic disproportion, delivered	Diagnosis	ICD-9-CM
65351	Unusually large fetus causing disproportion, delivered	Diagnosis	ICD-9-CM
65361	Hydrocephalic fetus causing disproportion, delivered	Diagnosis	ICD-9-CM
65371	Other fetal abnormality causing disproportion, delivered	Diagnosis	ICD-9-CM
65381	Fetal disproportion of other origin, delivered	Diagnosis	ICD-9-CM
65391	Unspecified fetal disproportion, delivered	Diagnosis	ICD-9-CM
65401	Congenital abnormalities of pregnant uterus, delivered	Diagnosis	ICD-9-CM
65402	Congenital abnormalities of pregnant uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65411	Tumors of body of uterus, delivered	Diagnosis	ICD-9-CM
65412	Tumors of body of uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65421	Previous cesarean delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65431	Retroverted and incarcerated gravid uterus, delivered	Diagnosis	ICD-9-CM
65432	Retroverted and incarcerated gravid uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65441	Other abnormalities in shape or position of gravid uterus and of neighboring structures, delivered	Diagnosis	ICD-9-CM
65442	Other abnormalities in shape or position of gravid uterus and of neighboring structures, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65451	Cervical incompetence, delivered	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
65452	Cervical incompetence, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65461	Other congenital or acquired abnormality of cervix, with delivery	Diagnosis	ICD-9-CM
65462	Other congenital or acquired abnormality of cervix, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65471	Congenital or acquired abnormality of vagina, with delivery	Diagnosis	ICD-9-CM
65472	Congenital or acquired abnormality of vagina, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65481	Congenital or acquired abnormality of vulva, with delivery	Diagnosis	ICD-9-CM
65482	Congenital or acquired abnormality of vulva, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65491	Other and unspecified abnormality of organs and soft tissues of pelvis, with delivery	Diagnosis	ICD-9-CM
65492	Other and unspecified abnormality of organs and soft tissues of pelvis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65501	Central nervous system malformation in fetus, with delivery	Diagnosis	ICD-9-CM
65511	Chromosomal abnormality in fetus, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65521	Hereditary disease in family possibly affecting fetus, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65531	Suspected damage to fetus from viral disease in mother, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65541	Suspected damage to fetus from other disease in mother, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65551	Suspected damage to fetus from drugs, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65561	Suspected damage to fetus from radiation, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65571	Decreased fetal movements, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65581	Other known or suspected fetal abnormality, not elsewhere classified, affecting management of mother, delivery	Diagnosis	ICD-9-CM
65591	Unspecified fetal abnormality affecting management of mother, delivery	Diagnosis	ICD-9-CM
65601	Fetal-maternal hemorrhage, with delivery	Diagnosis	ICD-9-CM
65611	Rhesus isoimmunization affecting management of mother, delivered	Diagnosis	ICD-9-CM
65621	Isoimmunization from other and unspecified blood-group incompatibility, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65631	Fetal distress affecting management of mother, delivered	Diagnosis	ICD-9-CM
65651	Poor fetal growth, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65661	Excessive fetal growth affecting management of mother, delivered	Diagnosis	ICD-9-CM
65671	Other placental conditions affecting management of mother, delivered	Diagnosis	ICD-9-CM
65681	Other specified fetal and placental problems affecting management of mother, delivered	Diagnosis	ICD-9-CM
65691	Unspecified fetal and placental problem affecting management of mother, delivered	Diagnosis	ICD-9-CM
65701	Polyhydramnios, with delivery	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
65801	Oligohydramnios, delivered	Diagnosis	ICD-9-CM
65811	Premature rupture of membranes in pregnancy, delivered	Diagnosis	ICD-9-CM
65821	Delayed delivery after spontaneous or unspecified rupture of membranes, delivered	Diagnosis	ICD-9-CM
65831	Delayed delivery after artificial rupture of membranes, delivered	Diagnosis	ICD-9-CM
65841	Infection of amniotic cavity, delivered	Diagnosis	ICD-9-CM
65881	Other problem associated with amniotic cavity and membranes, delivered	Diagnosis	ICD-9-CM
65891	Unspecified problem associated with amniotic cavity and membranes, delivered	Diagnosis	ICD-9-CM
65901	Failed mechanical induction of labor, delivered	Diagnosis	ICD-9-CM
65911	Failed medical or unspecified induction of labor, delivered	Diagnosis	ICD-9-CM
65921	Unspecified maternal pyrexia during labor, delivered	Diagnosis	ICD-9-CM
65931	Generalized infection during labor, delivered	Diagnosis	ICD-9-CM
65941	Grand multiparity, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65951	Elderly primigravida, delivered	Diagnosis	ICD-9-CM
65961	Elderly multigravida, delivered, with mention of antepartum condition	Diagnosis	ICD-9-CM
65971	Abnormality in fetal heart rate or rhythm, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65981	Other specified indication for care or intervention related to labor and delivery, delivered	Diagnosis	ICD-9-CM
65991	Unspecified indication for care or intervention related to labor and delivery, delivered	Diagnosis	ICD-9-CM
66001	Obstruction caused by malposition of fetus at onset of labor, delivered	Diagnosis	ICD-9-CM
66011	Obstruction by bony pelvis during labor and delivery, delivered	Diagnosis	ICD-9-CM
66021	Obstruction by abnormal pelvic soft tissues during labor and delivery, delivered	Diagnosis	ICD-9-CM
66031	Deep transverse arrest and persistent occipitoposterior position during labor and deliver, delivered	Diagnosis	ICD-9-CM
66041	Shoulder (girdle) dystocia during labor and deliver, delivered	Diagnosis	ICD-9-CM
66051	Locked twins, delivered	Diagnosis	ICD-9-CM
66061	Unspecified failed trial of labor, delivered	Diagnosis	ICD-9-CM
66071	Unspecified failed forceps or vacuum extractor, delivered	Diagnosis	ICD-9-CM
66081	Other causes of obstructed labor, delivered	Diagnosis	ICD-9-CM
66091	Unspecified obstructed labor, with delivery	Diagnosis	ICD-9-CM
66101	Primary uterine inertia, with delivery	Diagnosis	ICD-9-CM
66111	Secondary uterine inertia, with delivery	Diagnosis	ICD-9-CM
66121	Other and unspecified uterine inertia, with delivery	Diagnosis	ICD-9-CM
66131	Precipitate labor, with delivery	Diagnosis	ICD-9-CM
66141	Hypertonic, incoordinate, or prolonged uterine contractions, with delivery	Diagnosis	ICD-9-CM
66191	Unspecified abnormality of labor, with delivery	Diagnosis	ICD-9-CM
66201	Prolonged first stage of labor, delivered	Diagnosis	ICD-9-CM
66211	Unspecified prolonged labor, delivered	Diagnosis	ICD-9-CM
66221	Prolonged second stage of labor, delivered	Diagnosis	ICD-9-CM
66231	Delayed delivery of second twin, triplet, etc., delivered	Diagnosis	ICD-9-CM
66301	Prolapse of cord, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66311	Cord around neck, with compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
66321	Other and unspecified cord entanglement, with compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66331	Other and unspecified cord entanglement, without mention of compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66341	Short cord complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66351	Vasa previa complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66361	Vascular lesions of cord complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66381	Other umbilical cord complications during labor and delivery, delivered	Diagnosis	ICD-9-CM
66391	Unspecified umbilical cord complication during labor and delivery, delivered	Diagnosis	ICD-9-CM
66401	First-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66411	Second-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66421	Third-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66431	Fourth-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66441	Unspecified perineal laceration, with delivery	Diagnosis	ICD-9-CM
66451	Vulvar and perineal hematoma, with delivery	Diagnosis	ICD-9-CM
66461	Anal sphincter tear complicating delivery, not associated with third-degree	Diagnosis	ICD-9-CM
	perineal laceration, delivered, with or without mention of antepartum condition	J	
66481	Other specified trauma to perineum and vulva, with delivery	Diagnosis	ICD-9-CM
66491	Unspecified trauma to perineum and vulva, with delivery	Diagnosis	ICD-9-CM
66501	Rupture of uterus before onset of labor, with delivery	Diagnosis	ICD-9-CM
66511	Rupture of uterus during labor, with delivery	Diagnosis	ICD-9-CM
66522	Inversion of uterus, delivered with postpartum complication	Diagnosis	ICD-9-CM
66531	Laceration of cervix, with delivery	Diagnosis	ICD-9-CM
66541	High vaginal laceration, with delivery	Diagnosis	ICD-9-CM
66551	Other injury to pelvic organs, with delivery	Diagnosis	ICD-9-CM
66561	Damage to pelvic joints and ligaments, with delivery	Diagnosis	ICD-9-CM
66571	Pelvic hematoma, with delivery	Diagnosis	ICD-9-CM
66572	Pelvic hematoma, delivered with postpartum complication	Diagnosis	ICD-9-CM
66581	Other specified obstetrical trauma, with delivery	Diagnosis	ICD-9-CM
66582	Other specified obstetrical trauma, delivered, with postpartum	Diagnosis	ICD-9-CM
66591	Unspecified obstetrical trauma, with delivery	Diagnosis	ICD-9-CM
66592	Unspecified obstetrical trauma, delivered, with postpartum complication	Diagnosis	ICD-9-CM
66602	Third-stage postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66612	Other immediate postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66622	Delayed and secondary postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66632	Postpartum coagulation defects, with delivery	Diagnosis	ICD-9-CM
66702	Retained placenta without hemorrhage, with delivery, with mention of	Diagnosis	ICD-9-CM
	postpartum complication		
66712	Retained portions of placenta or membranes, without hemorrhage, delivered,	Diagnosis	ICD-9-CM
	with mention of postpartum complication		
66801	Pulmonary complications of the administration of anesthesia or other sedation in	Diagnosis	ICD-9-CM
55000	labor and delivery, delivered	.	
66802	Pulmonary complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
66811	Cardiac complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66812	Cardiac complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66821	Central nervous system complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66822	Central nervous system complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66881	Other complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66882	Other complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66891	Unspecified complication of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66892	Unspecified complication of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66901	Maternal distress, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66902	Maternal distress, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66911	Shock during or following labor and delivery, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66912	Shock during or following labor and delivery, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66921	Maternal hypotension syndrome, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66922	Maternal hypotension syndrome, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66932	Acute kidney failure following labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66941	Other complications of obstetrical surgery and PRs, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66942	Other complications of obstetrical surgery and PRs, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66951	Forceps or vacuum extractor delivery without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66961	Breech extraction, without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66971	Cesarean delivery, without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66981	Other complication of labor and delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66982	Other complication of labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
66991	Unspecified complication of labor and delivery, with delivery, with or without	Diagnosis	ICD-9-CM
	mention of antepartum condition		
66992	Unspecified complication of labor and delivery, with delivery, with mention of	Diagnosis	ICD-9-CM
	postpartum complication		
67002	Major puerperal infection, unspecified, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67012	Puerperal endometritis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67022	Puerperal sepsis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67032	Puerperal septic thrombophlebitis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67082	Other major puerperal infection, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67101	Varicose veins of legs, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67102	Varicose veins of legs, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67111	Varicose veins of vulva and perineum, with delivery, with or without mention of	Diagnosis	ICD-9-CM
	antepartum condition	J	
67112	Varicose veins of vulva and perineum, with delivery, with mention of postpartum	Diagnosis	ICD-9-CM
	complication		
67121	Superficial thrombophlebitis with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67122	Superficial thrombophlebitis with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67131	Deep phlebothrombosis, antepartum, with delivery	Diagnosis	ICD-9-CM
67142	Deep phlebothrombosis, postpartum, with delivery	Diagnosis	ICD-9-CM
67151	Other phlebitis and thrombosis with delivery, with or without mention of	Diagnosis	ICD-9-CM
	antepartum condition		
67152	Other phlebitis and thrombosis with delivery, with mention of postpartum	Diagnosis	ICD-9-CM
	complication		
67181	Other venous complication, with delivery, with or without mention of	Diagnosis	ICD-9-CM
	antepartum condition		
67182	Other venous complication, with delivery, with mention of postpartum	Diagnosis	ICD-9-CM
	complication		
67191	Unspecified venous complication, with delivery, with or without mention of	Diagnosis	ICD-9-CM
67400	antepartum condition	5	100 0 014
67192	Unspecified venous complication, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67202	Puerperal pyrexia of unknown origin, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67301	Obstetrical air embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67302	Obstetrical air embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
67311	Amniotic fluid embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67312	Amniotic fluid embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67321	Obstetrical blood-clot embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67322	Obstetrical blood-clot embolism, with mention of postpartum complication	Diagnosis	ICD-9-CM
67331	Obstetrical pyemic and septic embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67332	Obstetrical pyemic and septic embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67381	Other obstetrical pulmonary embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67382	Other obstetrical pulmonary embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67401	Cerebrovascular disorder, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67402	Cerebrovascular disorder, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67412	Disruption of cesarean wound, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67422	Disruption of perineal wound, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67432	Other complication of obstetrical surgical wounds, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67442	Placental polyp, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67451	Peripartum cardiomyopathy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67452	Peripartum cardiomyopathy, delivered, with mention of postpartum condition	Diagnosis	ICD-9-CM
67482	Other complication of puerperium, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67492	Unspecified complications of puerperium, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67501	Infection of nipple associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67502	Infection of nipple associated with childbirth, delivered with mention of postpartum complication	Diagnosis	ICD-9-CM
67511	Abscess of breast associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67512	Abscess of breast associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67521	Nonpurulent mastitis, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67522	Nonpurulent mastitis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
67581	Other specified infection of the breast and nipple associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67582	Other specified infection of the breast and nipple associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67591	Unspecified infection of the breast and nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67592	Unspecified infection of the breast and nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67601	Retracted nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67602	Retracted nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67611	Cracked nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67612	Cracked nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67621	Engorgement of breasts, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67622	Engorgement of breasts, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67631	Other and unspecified disorder of breast associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67632	Other and unspecified disorder of breast associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67641	Failure of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67642	Failure of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67651	Suppressed lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67652	Suppressed lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67661	Galactorrhea, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67662	Galactorrhea, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67681	Other disorder of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67682	Other disorder of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67691	Unspecified disorder of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67692	Unspecified disorder of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67801	Fetal hematologic conditions, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67811	Fetal conjoined twins, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67901	Maternal complications from in utero PR, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67902	Maternal complications from in utero PR, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

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Code	Description	Code Category	ry Code Type	
67911	Fetal complications from in utero PR, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM	
67912	Fetal complications from in utero PR, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM	
7630	Fetus or newborn affected by breech delivery and extraction	Diagnosis	ICD-9-CM	
7632	Fetus or newborn affected by forceps delivery	Diagnosis	ICD-9-CM	
7633	Fetus or newborn affected by delivery by vacuum extractor	Diagnosis	ICD-9-CM	
7634	Fetus or newborn affected by cesarean delivery	Diagnosis	ICD-9-CM	
7636	Fetus or newborn affected by precipitate delivery	Diagnosis	ICD-9-CM	
V27	Outcome of delivery	Diagnosis	ICD-9-CM	
V279	Outcome of delivery, unspecified	Diagnosis	ICD-9-CM	
O1002	Pre-existing essential hypertension complicating childbirth	Diagnosis	ICD-10-CM	
O1012	Pre-existing hypertensive heart disease complicating childbirth	Diagnosis	ICD-10-CM	
O1022	Pre-existing hypertensive chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM	
01032	Pre-existing hypertensive heart and chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM	
O1042	Pre-existing secondary hypertension complicating childbirth	Diagnosis	ICD-10-CM	
O1092	Unspecified pre-existing hypertension complicating childbirth	Diagnosis	ICD-10-CM	
O114	Pre-existing hypertension with pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM	
O1204	Gestational edema, complicating childbirth	Diagnosis	ICD-10-CM	
O1214	Gestational proteinuria, complicating childbirth	Diagnosis	ICD-10-CM	
O1224	Gestational edema with proteinuria, complicating childbirth	Diagnosis	ICD-10-CM	
O134	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating childbirth	Diagnosis	ICD-10-CM	
O1404	Mild to moderate pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM	
O1414	Severe pre-eclampsia complicating childbirth	Diagnosis	ICD-10-CM	
O1424	HELLP syndrome, complicating childbirth	Diagnosis	ICD-10-CM	
O1494	Unspecified pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM	
O164	Unspecified maternal hypertension, complicating childbirth	Diagnosis	ICD-10-CM	
O2402	Pre-existing type 1 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM	
O2412	Pre-existing type 2 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM	
O2432	Unspecified pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM	
O24420	Gestational diabetes mellitus in childbirth, diet controlled	Diagnosis	ICD-10-CM	
O24424	Gestational diabetes mellitus in childbirth, insulin controlled	Diagnosis	ICD-10-CM	
O24425	Gestational diabetes mellitus in childbirth, controlled by oral hypoglycemic drugs	-	ICD-10-CM	
024429	Gestational diabetes mellitus in childbirth, unspecified control	Diagnosis	ICD-10-CM	
O2482	Other pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM	
O2492	Unspecified diabetes mellitus in childbirth	Diagnosis	ICD-10-CM	
O252	Malnutrition in childbirth	Diagnosis	ICD-10-CM	
O2662	Liver and biliary tract disorders in childbirth	Diagnosis	ICD-10-CM	
O2672	Subluxation of symphysis (pubis) in childbirth	Diagnosis	ICD-10-CM	
O6012X0	Preterm labor second trimester with preterm delivery second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	

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

O6012X1Preterm labor second trimester with preterm delivery second trimester, fetus 1DiagnosisICD-10O6012X2Preterm labor second trimester with preterm delivery second trimester, fetus 2DiagnosisICD-10O6012X3Preterm labor second trimester with preterm delivery second trimester, fetus 3DiagnosisICD-10O6012X4Preterm labor second trimester with preterm delivery second trimester, fetus 4DiagnosisICD-10)-CM)-CM)-CM)-CM
O6012X3 Preterm labor second trimester with preterm delivery second trimester, fetus 3 Diagnosis ICD-10)-CM)-CM)-CM)-CM
)-CM)-CM)-CM
O6012X4 Preterm labor second trimester with preterm delivery second trimester, fetus 4 Diagnosis ICD-10)-CM)-CM
)-CM
O6012X5 Preterm labor second trimester with preterm delivery second trimester, fetus 5 Diagnosis ICD-10	
O6012X9 Preterm labor second trimester with preterm delivery second trimester, other Diagnosis ICD-10	-CM
fetus)-CM
O6013X0 Preterm labor second trimester with preterm delivery third trimester, not Diagnosis ICD-10	
applicable or unspecified	
O6013X1 Preterm labor second trimester with preterm delivery third trimester, fetus 1 Diagnosis ICD-10	
O6013X2 Preterm labor second trimester with preterm delivery third trimester, fetus 2 Diagnosis ICD-10	
O6013X3 Preterm labor second trimester with preterm delivery third trimester, fetus 3 Diagnosis ICD-10	J-CM
O6013X4 Preterm labor second trimester with preterm delivery third trimester, fetus 4 Diagnosis ICD-10)-CM
O6013X5 Preterm labor second trimester with preterm delivery third trimester, fetus 5 Diagnosis ICD-10)-CM
O6013X9 Preterm labor second trimester with preterm delivery third trimester, other fetus Diagnosis ICD-10)-CM
O6014X0 Preterm labor third trimester with preterm delivery third trimester, not Diagnosis ICD-10)-CM
applicable or unspecified	
O6014X1 Preterm labor third trimester with preterm delivery third trimester, fetus 1 Diagnosis ICD-10)-CM
O6014X2 Preterm labor third trimester with preterm delivery third trimester, fetus 2 Diagnosis ICD-10)-CM
O6014X3 Preterm labor third trimester with preterm delivery third trimester, fetus 3 Diagnosis ICD-10)-CM
O6014X4 Preterm labor third trimester with preterm delivery third trimester, fetus 4 Diagnosis ICD-10)-CM
O6014X5 Preterm labor third trimester with preterm delivery third trimester, fetus 5 Diagnosis ICD-10)-CM
O6014X9 Preterm labor third trimester with preterm delivery third trimester, other fetus Diagnosis ICD-10)-CM
O6022X0 Term delivery with preterm labor, second trimester, not applicable or unspecified Diagnosis ICD-10	-CM
O6022X1 Term delivery with preterm labor, second trimester, fetus 1 Diagnosis ICD-10)-CM
O6022X2 Term delivery with preterm labor, second trimester, fetus 2 Diagnosis ICD-10	-CM
O6022X3 Term delivery with preterm labor, second trimester, fetus 3 Diagnosis ICD-10)-CM
O6022X4 Term delivery with preterm labor, second trimester, fetus 4 Diagnosis ICD-10)-CM
O6022X5 Term delivery with preterm labor, second trimester, fetus 5 Diagnosis ICD-10)-CM
O6022X9 Term delivery with preterm labor, second trimester, other fetus Diagnosis ICD-10)-CM
O6023X0 Term delivery with preterm labor, third trimester, not applicable or unspecified Diagnosis ICD-10	-CM
O6023X1 Term delivery with preterm labor, third trimester, fetus 1 Diagnosis ICD-10	-CM
O6023X2 Term delivery with preterm labor, third trimester, fetus 2 Diagnosis ICD-10	-CM
O6023X3 Term delivery with preterm labor, third trimester, fetus 3 Diagnosis ICD-10	-CM
O6023X4 Term delivery with preterm labor, third trimester, fetus 4 Diagnosis ICD-10	-CM
O6023X5 Term delivery with preterm labor, third trimester, fetus 5 Diagnosis ICD-10	
O6023X9 Term delivery with preterm labor, third trimester, other fetus Diagnosis ICD-10	-CM
O632 Delayed delivery of second twin, triplet, etc Diagnosis ICD-10)-CM
O670 Intrapartum hemorrhage with coagulation defect Diagnosis ICD-10	
O678 Other intrapartum hemorrhage Diagnosis ICD-10	
O679 Intrapartum hemorrhage, unspecified Diagnosis ICD-10	
O68 Labor and delivery complicated by abnormality of fetal acid-base balance Diagnosis ICD-10	-CM

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

Code	Description	Code Category	Code Type	
O690XX0	Labor and delivery complicated by prolapse of cord, not applicable or unspecified	Diagnosis	ICD-10-CM	
0.600\///4		5	100 40 684	
O690XX1	Labor and delivery complicated by prolapse of cord, fetus 1	Diagnosis	ICD-10-CM	
O690XX2	Labor and delivery complicated by prolapse of cord, fetus 2	Diagnosis	ICD-10-CM	
O690XX3	Labor and delivery complicated by prolapse of cord, fetus 3	Diagnosis	ICD-10-CM	
O690XX4	Labor and delivery complicated by prolapse of cord, fetus 4	Diagnosis	ICD-10-CM	
O690XX5	Labor and delivery complicated by prolapse of cord, fetus 5	Diagnosis	ICD-10-CM	
O690XX9	Labor and delivery complicated by prolapse of cord, other fetus	Diagnosis	ICD-10-CM	
O691XX0	Labor and delivery complicated by cord around neck, with compression, not applicable or unspecified	Diagnosis	ICD-10-CM	
O691XX1	Labor and delivery complicated by cord around neck, with compression, fetus 1	Diagnosis	ICD-10-CM	
O691XX2	Labor and delivery complicated by cord around neck, with compression, fetus 2	Diagnosis	ICD-10-CM	
O691XX3	Labor and delivery complicated by cord around neck, with compression, fetus 3	Diagnosis	ICD-10-CM	
O691XX4	Labor and delivery complicated by cord around neck, with compression, fetus 4	Diagnosis	ICD-10-CM	
O691XX5	Labor and delivery complicated by cord around neck, with compression, fetus 5	Diagnosis	ICD-10-CM	
O691XX9	Labor and delivery complicated by cord around neck, with compression, other	Diagnosis	ICD-10-CM	
0031/0/3	fetus	2146110313	105 10 0111	
O692XX0	Labor and delivery complicated by other cord entanglement, with compression, not applicable or unspecified	Diagnosis	ICD-10-CM	
O692XX1	Labor and delivery complicated by other cord entanglement, with compression,	Diagnosis	ICD-10-CM	
0003773	fetus 1	Diamonia	ICD 10 CM	
O692XX2	Labor and delivery complicated by other cord entanglement, with compression, fetus 2	Diagnosis	ICD-10-CM	
0603773		Diagnosis	ICD 10 CM	
O692XX3	Labor and delivery complicated by other cord entanglement, with compression,	Diagnosis	ICD-10-CM	
0.6033474	fetus 3	Diamonia	ICD 40 CN4	
O692XX4	Labor and delivery complicated by other cord entanglement, with compression, fetus 4	Diagnosis	ICD-10-CM	
O692XX5	Labor and delivery complicated by other cord entanglement, with compression,	Diagnosis	ICD-10-CM	
	fetus 5			
O692XX9	Labor and delivery complicated by other cord entanglement, with compression, other fetus	Diagnosis	ICD-10-CM	
O693XX0	Labor and delivery complicated by short cord, not applicable or unspecified	Diagnosis	ICD-10-CM	
O693XX1	Labor and delivery complicated by short cord, fetus 1	Diagnosis	ICD-10-CM	
O693XX2	Labor and delivery complicated by short cord, fetus 2	Diagnosis	ICD-10-CM	
O693XX3	Labor and delivery complicated by short cord, fetus 3	Diagnosis	ICD-10-CM	
O693XX4	Labor and delivery complicated by short cord, fetus 4	Diagnosis	ICD-10-CM	
O693XX5	Labor and delivery complicated by short cord, fetus 5	Diagnosis	ICD-10-CM	
O693XX9	Labor and delivery complicated by short cord, other fetus	Diagnosis	ICD-10-CM	
O694XX0	Labor and delivery complicated by vasa previa, not applicable or unspecified	Diagnosis	ICD-10-CM	
O694XX1	Labor and delivery complicated by vasa previa, fietus 1	Diagnosis	ICD-10-CM	
O694XX2	Labor and delivery complicated by vasa previa, fetus 1 Labor and delivery complicated by vasa previa, fetus 2	Diagnosis	ICD-10-CM	
O694XX3	Labor and delivery complicated by vasa previa, fetus 2 Labor and delivery complicated by vasa previa, fetus 3	Diagnosis	ICD-10-CIVI	
O694XX4	Labor and delivery complicated by vasa previa, fetus 5 Labor and delivery complicated by vasa previa, fetus 4	Diagnosis	ICD-10-CW	
		=		
O694XX5	Labor and delivery complicated by vasa previa, fetus 5	Diagnosis	ICD-10-CM	

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Code	Description	Code Category	Code Type
O694XX9	Labor and delivery complicated by vasa previa, other fetus	Diagnosis	ICD-10-CM
O695XX0	Labor and delivery complicated by vascular lesion of cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O695XX1	Labor and delivery complicated by vascular lesion of cord, fetus 1	Diagnosis	ICD-10-CM
O695XX2	Labor and delivery complicated by vascular lesion of cord, fetus 2	Diagnosis	ICD-10-CM
O695XX3	Labor and delivery complicated by vascular lesion of cord, fetus 3	Diagnosis	ICD-10-CM
O695XX4	Labor and delivery complicated by vascular lesion of cord, fetus 4	Diagnosis	ICD-10-CM
O695XX5	Labor and delivery complicated by vascular lesion of cord, fetus 5	Diagnosis	ICD-10-CM
O695XX9	Labor and delivery complicated by vascular lesion of cord, other fetus	Diagnosis	ICD-10-CM
O6981X0	Labor and delivery complicated by cord around neck, without compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O6981X1	Labor and delivery complicated by cord around neck, without compression, fetus 1	Diagnosis	ICD-10-CM
O6981X2	Labor and delivery complicated by cord around neck, without compression, fetus 2	Diagnosis	ICD-10-CM
O6981X3	Labor and delivery complicated by cord around neck, without compression, fetus 3	Diagnosis	ICD-10-CM
O6981X4	Labor and delivery complicated by cord around neck, without compression, fetus 4	Diagnosis	ICD-10-CM
O6981X5	Labor and delivery complicated by cord around neck, without compression, fetus 5	Diagnosis	ICD-10-CM
O6981X9	Labor and delivery complicated by cord around neck, without compression, other fetus	Diagnosis	ICD-10-CM
O6982X0	Labor and delivery complicated by other cord entanglement, without compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O6982X1	Labor and delivery complicated by other cord entanglement, without compression, fetus 1	Diagnosis	ICD-10-CM
O6982X2	Labor and delivery complicated by other cord entanglement, without compression, fetus 2	Diagnosis	ICD-10-CM
O6982X3	Labor and delivery complicated by other cord entanglement, without compression, fetus 3	Diagnosis	ICD-10-CM
O6982X4	Labor and delivery complicated by other cord entanglement, without compression, fetus 4	Diagnosis	ICD-10-CM
O6982X5	Labor and delivery complicated by other cord entanglement, without compression, fetus 5	Diagnosis	ICD-10-CM
O6982X9	Labor and delivery complicated by other cord entanglement, without compression, other fetus	Diagnosis	ICD-10-CM
O6989X0	Labor and delivery complicated by other cord complications, not applicable or unspecified	Diagnosis	ICD-10-CM
O6989X1	Labor and delivery complicated by other cord complications, fetus 1	Diagnosis	ICD-10-CM
O6989X2	Labor and delivery complicated by other cord complications, fetus 2	Diagnosis	ICD-10-CM
O6989X3	Labor and delivery complicated by other cord complications, fetus 3	Diagnosis	ICD-10-CM
O6989X4	Labor and delivery complicated by other cord complications, fetus 4	Diagnosis	ICD-10-CM
O6989X5	Labor and delivery complicated by other cord complications, fetus 5	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type	
O6989X9	Labor and delivery complicated by other cord complications, other fetus	Diagnosis	ICD-10-CM	
O699XX0	Labor and delivery complicated by cord complication, unspecified, not applicable or unspecified	Diagnosis	ICD-10-CM	
O699XX1	Labor and delivery complicated by cord complication, unspecified, fetus 1	Diagnosis	ICD-10-CM	
O699XX2	Labor and delivery complicated by cord complication, unspecified, fetus 2	Diagnosis	ICD-10-CM	
O699XX3	Labor and delivery complicated by cord complication, unspecified, fetus 3	Diagnosis	ICD-10-CM	
O699XX4	Labor and delivery complicated by cord complication, unspecified, fetus 4	Diagnosis	ICD-10-CM	
O699XX5	Labor and delivery complicated by cord complication, unspecified, fetus 5	Diagnosis	ICD-10-CM	
O699XX9	Labor and delivery complicated by cord complication, unspecified, other fetus	Diagnosis	ICD-10-CM	
O700	First degree perineal laceration during delivery	Diagnosis	ICD-10-CM	
0701	Second degree perineal laceration during delivery	Diagnosis	ICD-10-CM	
O7020	Third degree perineal laceration during delivery, unspecified	Diagnosis	ICD-10-CM	
07021	Third degree perineal laceration during delivery, IIIa	Diagnosis	ICD-10-CM	
O7022	Third degree perineal laceration during delivery, IIIb	Diagnosis	ICD-10-CM	
O7023	Third degree perineal laceration during delivery, IIIc	Diagnosis	ICD-10-CM	
O703	Fourth degree perineal laceration during delivery	Diagnosis	ICD-10-CM	
O704	Anal sphincter tear complicating delivery, not associated with third degree laceration	Diagnosis	ICD-10-CM	
O709	Perineal laceration during delivery, unspecified	Diagnosis	ICD-10-CM	
O740	Aspiration pneumonitis due to anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
0741	Other pulmonary complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
0742	Cardiac complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
0743	Central nervous system complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
O744	Toxic reaction to local anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
O745	Spinal and epidural anesthesia-induced headache during labor and delivery	Diagnosis	ICD-10-CM	
O746	Other complications of spinal and epidural anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
O747	Failed or difficult intubation for anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
O748	Other complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM	
O749	Complication of anesthesia during labor and delivery, unspecified	Diagnosis	ICD-10-CM	
O750	Maternal distress during labor and delivery	Diagnosis	ICD-10-CM	
0751	Shock during or following labor and delivery	Diagnosis	ICD-10-CM	
0755	Delayed delivery after artificial rupture of membranes	Diagnosis	ICD-10-CM	
07581	Maternal exhaustion complicating labor and delivery	Diagnosis	ICD-10-CM	
O7582	Onset (spontaneous) of labor after 37 completed weeks of gestation but before	Diagnosis	ICD-10-CM	
	39 completed weeks gestation, with delivery by (planned) cesarean section			
O7589	Other specified complications of labor and delivery	Diagnosis	ICD-10-CM	
O759	Complication of labor and delivery, unspecified	Diagnosis	ICD-10-CM	
O76	Abnormality in fetal heart rate and rhythm complicating labor and delivery	Diagnosis	ICD-10-CM	
O770	Labor and delivery complicated by meconium in amniotic fluid	Diagnosis	ICD-10-CM	
0778	Labor and delivery complicated by other evidence of fetal stress	Diagnosis	ICD-10-CM	
0779	Labor and delivery complicated by fetal stress, unspecified	Diagnosis	ICD-10-CM	
O82	Encounter for cesarean delivery without indication	Diagnosis	ICD-10-CM	
O8802	Air embolism in childbirth	Diagnosis	ICD-10-CM	
O8812	Amniotic fluid embolism in childbirth	Diagnosis	ICD-10-CM	

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Code	Description	Code Category	Code Type
O8822	Thromboembolism in childbirth	Diagnosis	ICD-10-CM
O8832	Pyemic and septic embolism in childbirth	Diagnosis	ICD-10-CM
O8882	Other embolism in childbirth	Diagnosis	ICD-10-CM
O9802	Tuberculosis complicating childbirth	Diagnosis	ICD-10-CM
09812	Syphilis complicating childbirth	Diagnosis	ICD-10-CM
O9822	Gonorrhea complicating childbirth	Diagnosis	ICD-10-CM
O9832	Other infections with a predominantly sexual mode of transmission complicating childbirth	Diagnosis	ICD-10-CM
O9842	Viral hepatitis complicating childbirth	Diagnosis	ICD-10-CM
O9852	Other viral diseases complicating childbirth	Diagnosis	ICD-10-CM
O9862	Protozoal diseases complicating childbirth	Diagnosis	ICD-10-CM
O9872	Human immunodeficiency virus [HIV] disease complicating childbirth	Diagnosis	ICD-10-CM
O9882	Other maternal infectious and parasitic diseases complicating childbirth	Diagnosis	ICD-10-CM
O9892	Unspecified maternal infectious and parasitic disease complicating childbirth	Diagnosis	ICD-10-CM
O9902	Anemia complicating childbirth	Diagnosis	ICD-10-CM
O9912	Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating childbirth	Diagnosis	ICD-10-CM
099214	Obesity complicating childbirth	Diagnosis	ICD-10-CM
O99284	Endocrine, nutritional and metabolic diseases complicating childbirth	Diagnosis	ICD-10-CM
099314	Alcohol use complicating childbirth	Diagnosis	ICD-10-CM
099324	Drug use complicating childbirth	Diagnosis	ICD-10-CM
099334	Smoking (tobacco) complicating childbirth	Diagnosis	ICD-10-CM
099344	Other mental disorders complicating childbirth	Diagnosis	ICD-10-CM
099354	Diseases of the nervous system complicating childbirth	Diagnosis	ICD-10-CM
O9942	Diseases of the circulatory system complicating childbirth	Diagnosis	ICD-10-CM
O9952	Diseases of the respiratory system complicating childbirth	Diagnosis	ICD-10-CM
O9962	Diseases of the digestive system complicating childbirth	Diagnosis	ICD-10-CM
O9972	Diseases of the skin and subcutaneous tissue complicating childbirth	Diagnosis	ICD-10-CM
099814	Abnormal glucose complicating childbirth	Diagnosis	ICD-10-CM
099824	Streptococcus B carrier state complicating childbirth	Diagnosis	ICD-10-CM
099834	Other infection carrier state complicating childbirth	Diagnosis	ICD-10-CM
O99844	Bariatric surgery status complicating childbirth	Diagnosis	ICD-10-CM
O9A12	Malignant neoplasm complicating childbirth	Diagnosis	ICD-10-CM
O9A22	Injury, poisoning and certain other consequences of external causes complicating childbirth	Diagnosis	ICD-10-CM
O9A32	Physical abuse complicating childbirth	Diagnosis	ICD-10-CM
O9A42	Sexual abuse complicating childbirth	Diagnosis	ICD-10-CM
O9A52	Psychological abuse complicating childbirth	Diagnosis	ICD-10-CM
P030	Newborn affected by breech delivery and extraction	Diagnosis	ICD-10-CM
P032	Newborn affected by forceps delivery	Diagnosis	ICD-10-CM
P033	Newborn affected by delivery by vacuum extractor [ventouse]	Diagnosis	ICD-10-CM
P034	Newborn affected by Cesarean delivery	Diagnosis	ICD-10-CM
P035	Newborn affected by precipitate delivery	Diagnosis	ICD-10-CM
P0700	Extremely low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
P0701	Extremely low birth weight newborn, less than 500 grams	Diagnosis	ICD-10-CM
P0702	Extremely low birth weight newborn, 500-749 grams	Diagnosis	ICD-10-CM
P0703	Extremely low birth weight newborn, 750-999 grams	Diagnosis	ICD-10-CM
P0710	Other low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM
P0714	Other low birth weight newborn, 1000-1249 grams	Diagnosis	ICD-10-CM
P0715	Other low birth weight newborn, 1250-1499 grams	Diagnosis	ICD-10-CM
P0716	Other low birth weight newborn, 1500-1749 grams	Diagnosis	ICD-10-CM
P0717	Other low birth weight newborn, 1750-1999 grams	Diagnosis	ICD-10-CM
P0718	Other low birth weight newborn, 2000-2499 grams	Diagnosis	ICD-10-CM
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM
P0721	Extreme immaturity of newborn, gestational age less than 23 completed weeks	Diagnosis	ICD-10-CM
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Diagnosis	ICD-10-CM
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Diagnosis	ICD-10-CM
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Diagnosis	ICD-10-CM
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Diagnosis	ICD-10-CM
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Diagnosis	ICD-10-CM
P0730	Preterm newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM
P0731	Preterm newborn, gestational age 28 completed weeks	Diagnosis	ICD-10-CM
P0732	Preterm newborn, gestational age 29 completed weeks	Diagnosis	ICD-10-CM
P0733	Preterm newborn, gestational age 30 completed weeks	Diagnosis	ICD-10-CM
P0734	Preterm newborn, gestational age 31 completed weeks	Diagnosis	ICD-10-CM
P0735	Preterm newborn, gestational age 32 completed weeks	Diagnosis	ICD-10-CM
P0736	Preterm newborn, gestational age 33 completed weeks	Diagnosis	ICD-10-CM
P0737	Preterm newborn, gestational age 34 completed weeks	Diagnosis	ICD-10-CM
P0738	Preterm newborn, gestational age 35 completed weeks	Diagnosis	ICD-10-CM
P0739	Preterm newborn, gestational age 36 completed weeks	Diagnosis	ICD-10-CM
P0821	Post-term newborn	Diagnosis	ICD-10-CM
P0822	Prolonged gestation of newborn	Diagnosis	ICD-10-CM
Z379	Outcome of delivery, unspecified	Diagnosis	ICD-10-CM
72	Forceps, vacuum, and breech delivery	Procedure	ICD-9-CM
720	Low forceps operation	Procedure	ICD-9-CM
721	Low forceps operation with episiotomy	Procedure	ICD-9-CM
722	Mid forceps operation	Procedure	ICD-9-CM
7221	Mid forceps operation with episiotomy	Procedure	ICD-9-CM
7229	Other mid forceps operation	Procedure	ICD-9-CM
723	High forceps operation	Procedure	ICD-9-CM
7231	High forceps operation with episiotomy	Procedure	ICD-9-CM
7239	Other high forceps operation	Procedure	ICD-9-CM
724	Forceps rotation of fetal head	Procedure	ICD-9-CM
725	Breech extraction	Procedure	ICD-9-CM
7251	Partial breech extraction with forceps to aftercoming head	Procedure	ICD-9-CM
7252	Other partial breech extraction	Procedure	ICD-9-CM
7253	Total breech extraction with forceps to aftercoming head	Procedure	ICD-9-CM
7254	Other total breech extraction	Procedure	ICD-9-CM

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Code	Description	Code Category	Code Type
726	Forceps application to aftercoming head	Procedure	ICD-9-CM
727	Vacuum extraction	Procedure	ICD-9-CM
7271	Vacuum extraction with episiotomy	Procedure	ICD-9-CM
7279	Other vacuum extraction	Procedure	ICD-9-CM
728	Other specified instrumental delivery	Procedure	ICD-9-CM
729	Unspecified instrumental delivery	Procedure	ICD-9-CM
73	Other PRs inducing or assisting delivery	Procedure	ICD-9-CM
730	Artificial rupture of membranes	Procedure	ICD-9-CM
7301	Induction of labor by artificial rupture of membranes	Procedure	ICD-9-CM
7309	Other artificial rupture of membranes	Procedure	ICD-9-CM
731	Other surgical induction of labor	Procedure	ICD-9-CM
732	Internal and combined version and extraction	Procedure	ICD-9-CM
7321	Internal and combined version without extraction	Procedure	ICD-9-CM
7322	Internal and combined version with extraction	Procedure	ICD-9-CM
733	Failed forceps	Procedure	ICD-9-CM
734	Medical induction of labor	Procedure	ICD-9-CM
735	Manually assisted delivery	Procedure	ICD-9-CM
7351	Manual rotation of fetal head	Procedure	ICD-9-CM
7359	Other manually assisted delivery	Procedure	ICD-9-CM
736	Episiotomy	Procedure	ICD-9-CM
738	Operations on fetus to facilitate delivery	Procedure	ICD-9-CM
739	Other operations assisting delivery	Procedure	ICD-9-CM
7391	External version to assist delivery	Procedure	ICD-9-CM
7392	Replacement of prolapsed umbilical cord	Procedure	ICD-9-CM
7393	Incision of cervix to assist delivery	Procedure	ICD-9-CM
7394	Pubiotomy to assist delivery	Procedure	ICD-9-CM
7399	Other operations to assist delivery	Procedure	ICD-9-CM
740	Classical cesarean section	Procedure	ICD-9-CM
741	Low cervical cesarean section	Procedure	ICD-9-CM
742	Extraperitoneal cesarean section	Procedure	ICD-9-CM
744	Cesarean section of other specified type	Procedure	ICD-9-CM
749	Cesarean section of unspecified type	Procedure	ICD-9-CM
7499	Other cesarean section of unspecified type	Procedure	ICD-9-CM
0W8NXZZ	Division of Female Perineum, External Approach	Procedure	ICD-10-PCS
10900ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Open	Procedure	ICD-10-PCS
	Approach		
10903ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception,	Procedure	ICD-10-PCS
	Percutaneous Approach		
10904ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception,	Procedure	ICD-10-PCS
2000 .20	Percutaneous Endoscopic Approach		.02 20 . 00
10907ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Via Natural	Procedure	ICD-10-PCS
	or Artificial Opening	-	
10908ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Via Natural	Procedure	ICD-10-PCS
-	or Artificial Opening Endoscopic	-	

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Code	Description	Code Category	Code Type
10D00Z0	Extraction of Products of Conception, Classical, Open Approach	Procedure	ICD-10-PCS
10D00Z1	Extraction of Products of Conception, Low Cervical, Open Approach	Procedure	ICD-10-PCS
10D00Z2	Extraction of Products of Conception, Extraperitoneal, Open Approach	Procedure	ICD-10-PCS
10D07Z3	Extraction of Products of Conception, Low Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z4	Extraction of Products of Conception, Mid Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z5	Extraction of Products of Conception, High Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z6	Extraction of Products of Conception, Vacuum, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z7	Extraction of Products of Conception, Internal Version, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z8	Extraction of Products of Conception, Other, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10E0XZZ	Delivery of Products of Conception, External Approach	Procedure	ICD-10-PCS
10S07ZZ	Reposition Products of Conception, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
59400	Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and postpartum care	Procedure	CPT-4
59409	Vaginal delivery only (with or without episiotomy and/or forceps);	Procedure	CPT-4
59410	Vaginal delivery only (with or without episiotomy and/or forceps); including postpartum care	Procedure	CPT-4
59510	Routine obstetric care including antepartum care, cesarean delivery, and postpartum care	Procedure	CPT-4
59514	Cesarean delivery only;	Procedure	CPT-4
59515	Cesarean delivery only; including postpartum care	Procedure	CPT-4
59610	Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and postpartum care, after previous cesarean delivery	Procedure	CPT-4
59612	Vaginal delivery only, after previous cesarean delivery (with or without episiotomy and/or forceps);	Procedure	CPT-4
59614	Vaginal delivery only, after previous cesarean delivery (with or without Proced episiotomy and/or forceps); including postpartum care		CPT-4
59618	Routine obstetric care including antepartum care, cesarean delivery, and postpartum care, following attempted vaginal delivery after previous cesarean delivery		CPT-4
59620	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery;	Procedure	CPT-4
59622	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery; including postpartum care	Procedure	CPT-4

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
	Gesta	tional Age				
Z3A49	Greater than 42 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	1	301
Z3A42	42 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	2	298
O481	Prolonged pregnancy	Diagnosis	ICD-10-CM	1	3	294
P0822	Prolonged gestation of newborn	Diagnosis	ICD-10-CM	1	3	294
Z3A41	41 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	4	291
O480	Post-term pregnancy	Diagnosis	ICD-10-CM	1	5	287
P0821	Post-term newborn	Diagnosis	ICD-10-CM	1	5	287
Z3A40	40 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	6	284
Z3A39	39 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	7	277
Z3A38	38 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	8	270
Z3A37	37 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	9	263
P0739	Preterm newborn, gestational age 36 completed weeks	Diagnosis	ICD-10-CM	1	10	256
Z3A36	36 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	10	256
P0738	Preterm newborn, gestational age 35 completed weeks	Diagnosis	ICD-10-CM	1	11	249
Z3A35	35 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	11	249
P0737	Preterm newborn, gestational age 34 completed weeks	Diagnosis	ICD-10-CM	1	12	242
Z3A34	34 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	12	242
P0736	Preterm newborn, gestational age 33 completed weeks	Diagnosis	ICD-10-CM	1	13	235
Z3A33	33 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	13	235
P0735	Preterm newborn, gestational age 32 completed weeks	Diagnosis	ICD-10-CM	1	14	228
Z3A32	32 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	14	228
P0734	Preterm newborn, gestational age 31 completed weeks	Diagnosis	ICD-10-CM	1	15	221
Z3A31	31 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	15	221
P0733	Preterm newborn, gestational age 30 completed weeks	Diagnosis	ICD-10-CM	1	16	214
Z3A30	30 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	16	214
P0732	Preterm newborn, gestational age 29 completed weeks	Diagnosis	ICD-10-CM	1	17	207
Z3A29	29 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	17	207
P0731	Preterm newborn, gestational age 28 completed weeks	Diagnosis	ICD-10-CM	1	18	200
Z3A28	28 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	18	200
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Diagnosis	ICD-10-CM	1	19	193
Z3A27	27 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	19	193



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Diagnosis	ICD-10-CM	1	20	186
Z3A26	26 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	20	186
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Diagnosis	ICD-10-CM	1	21	179
Z3A25	25 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	21	179
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Diagnosis	ICD-10-CM	1	22	172
Z3A24	24 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	22	172
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Diagnosis	ICD-10-CM	1	23	165
Z3A23	23 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	23	165
P0721	Extreme immaturity of newborn, gestational age less than 23 completed	Diagnosis	ICD-10-CM	1	24	158
	weeks					
Z3A22	22 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	24	158
Z3A21	21 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	25	151
Z3A20	20 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	26	144
Z3A19	19 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	27	137
Z3A18	18 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	28	130
Z3A17	17 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	29	123
Z3A16	16 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	30	116
Z3A15	15 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	31	109
Z3A14	14 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	32	102
Z3A13	13 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	33	95
Z3A12	12 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	34	88
Z3A11	11 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	35	81
Z3A10	10 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	36	74
Z3A09	9 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	37	67
Z3A08	8 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	38	60
Z3A01	Less than 8 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	1	39	53
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM	1	40	196
O6013X0	Preterm labor second trimester with preterm delivery third trimester, not	Diagnosis	ICD-10-CM	1	41	245
	applicable or unspecified					
O6013X1	Preterm labor second trimester with preterm delivery third trimester,	Diagnosis	ICD-10-CM	1	41	245
	fetus 1					

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O6013X2	Preterm labor second trimester with preterm delivery third trimester, fetus 2	Diagnosis	ICD-10-CM	1	41	245
O6013X3	Preterm labor second trimester with preterm delivery third trimester, fetus 3	Diagnosis	ICD-10-CM	1	41	245
O6013X4	Preterm labor second trimester with preterm delivery third trimester, fetus 4	Diagnosis	ICD-10-CM	1	41	245
O6013X5	Preterm labor second trimester with preterm delivery third trimester, fetus 5	Diagnosis	ICD-10-CM	1	41	245
O6013X9	Preterm labor second trimester with preterm delivery third trimester, other fetus	Diagnosis	ICD-10-CM	1	41	245
O6014X0	Preterm labor third trimester with preterm delivery third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	1	41	245
O6014X1	Preterm labor third trimester with preterm delivery third trimester, fetus 1	Diagnosis	ICD-10-CM	1	41	245
O6014X2	Preterm labor third trimester with preterm delivery third trimester, fetus 2	Diagnosis	ICD-10-CM	1	41	245
O6014X3	Preterm labor third trimester with preterm delivery third trimester, fetus 3	Diagnosis	ICD-10-CM	1	41	245
O6014X4	Preterm labor third trimester with preterm delivery third trimester, fetus	Diagnosis	ICD-10-CM	1	41	245
O6014X5	Preterm labor third trimester with preterm delivery third trimester, fetus 5	Diagnosis	ICD-10-CM	1	41	245
O6014X9	Preterm labor third trimester with preterm delivery third trimester, other fetus	Diagnosis	ICD-10-CM	1	41	245
P0730	Preterm newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM	1	41	245
O6012X0	Preterm labor second trimester with preterm delivery second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	1	42	168
O6012X1	Preterm labor second trimester with preterm delivery second trimester, fetus 1	Diagnosis	ICD-10-CM	1	42	168
O6012X2	Preterm labor second trimester with preterm delivery second trimester, fetus 2	Diagnosis	ICD-10-CM	1	42	168



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O6012X3	Preterm labor second trimester with preterm delivery second trimester, fetus 3	Diagnosis	ICD-10-CM	1	42	168
O6012X4	Preterm labor second trimester with preterm delivery second trimester, fetus 4	Diagnosis	ICD-10-CM	1	42	168
O6012X5	Preterm labor second trimester with preterm delivery second trimester, fetus 5	Diagnosis	ICD-10-CM	1	42	168
O6012X9	Preterm labor second trimester with preterm delivery second trimester, other fetus	Diagnosis	ICD-10-CM	1	42	168
64520	Prolonged pregnancy	Diagnosis	ICD-9-CM	1	43	294
64521	Prolonged pregnancy	Diagnosis	ICD-9-CM	1	43	294
64523	Prolonged pregnancy	Diagnosis	ICD-9-CM	1	43	294
76622	Prolonged gestation of infant	Diagnosis	ICD-9-CM	1	43	294
64510	Post term pregnancy	Diagnosis	ICD-9-CM	1	44	287
64511	Post term pregnancy	Diagnosis	ICD-9-CM	1	44	287
64513	Post term pregnancy	Diagnosis	ICD-9-CM	1	44	287
76621	Post-term infant	Diagnosis	ICD-9-CM	1	44	287
76529	37+ completed weeks of gestation	Diagnosis	ICD-9-CM	1	45	259
76528	35-36 completed weeks of gestation	Diagnosis	ICD-9-CM	1	46	252
76527	33-34 completed weeks of gestation	Diagnosis	ICD-9-CM	1	47	238
76526	31-32 completed weeks of gestation	Diagnosis	ICD-9-CM	1	48	224
76525	29-30 completed weeks of gestation	Diagnosis	ICD-9-CM	1	49	210
76524	27-28 completed weeks of gestation	Diagnosis	ICD-9-CM	1	50	196
76523	25-26 completed weeks of gestation	Diagnosis	ICD-9-CM	1	51	182
76522	24 completed weeks of gestation	Diagnosis	ICD-9-CM	1	52	168
76521	Less than 24 completed weeks of gestation	Diagnosis	ICD-9-CM	1	53	165
76509	Extreme immaturity, 2,500 grams and over	Diagnosis	ICD-9-CM	1	54	245
76508	Extreme immaturity, 2,000-2,499 grams	Diagnosis	ICD-9-CM	1	55	238
76507	Extreme immaturity, 1,750-1,999 grams	Diagnosis	ICD-9-CM	1	56	224
76506	Extreme immaturity, 1,500-1,749 grams	Diagnosis	ICD-9-CM	1	57	217
76505	Extreme immaturity, 1,250-1,499 grams	Diagnosis	ICD-9-CM	1	58	210
76504	Extreme immaturity, 1,000-1,249 grams	Diagnosis	ICD-9-CM	1	59	203
76500	Extreme immaturity, unspecified [weight]	Diagnosis	ICD-9-CM	1	60	196

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
76503	Extreme immaturity, 750-999 grams	Diagnosis	ICD-9-CM	1	61	189
76502	Extreme immaturity, 500-749 grams	Diagnosis	ICD-9-CM	1	62	175
76501	Extreme immaturity, less than 500 grams	Diagnosis	ICD-9-CM	1	63	154
76510	Other preterm infants, unspecified [weight]	Diagnosis	ICD-9-CM	1	64	245
76519	Other preterm infants, 2,500 grams and over	Diagnosis	ICD-9-CM	1	64	245
76518	Other preterm infants, 2,000-2,499 grams	Diagnosis	ICD-9-CM	1	65	238
76517	Other preterm infants, 1,750-1,999 grams	Diagnosis	ICD-9-CM	1	66	224
76516	Other preterm infants, 1,500-1,749 grams	Diagnosis	ICD-9-CM	1	67	217
76515	Other preterm infants, 1,250-1,499 grams	Diagnosis	ICD-9-CM	1	68	210
76514	Other preterm infants, 1,000-1,249 grams	Diagnosis	ICD-9-CM	1	69	203
76513	Other preterm infants, 750-999 grams	Diagnosis	ICD-9-CM	1	70	189
76512	Other preterm infants, 500-749 grams	Diagnosis	ICD-9-CM	1	71	175
76511	Other preterm infants, less than 500 grams	Diagnosis	ICD-9-CM	1	72	154
76520	Unspecified weeks of gestation	Diagnosis	ICD-9-CM	1	73	245
Fertility Co	oding, In Vitro Fertilization (IVF)/Intrauterine Insemination (IUI)					
S4011	IN VITRO FERTILIZATION;	Procedure	HCPCS	2	1	14
S4013	COMPLETE CYCLE GIFT CASE RATE	Procedure	HCPCS	2	1	14
S4014	COMPLETE CYCLE ZIFT CASE RATE	Procedure	HCPCS	2	1	14
S4015	COMPLETE IVF CYCLE CASE RATE NOS	Procedure	HCPCS	2	1	14
S4016	FROZEN IVF CYCLE CASE RATE	Procedure	HCPCS	2	1	14
S4035	STIMULATED INTRAUTERINE INSEMINATION (IUI), CASE RATE	Procedure	HCPCS	2	1	14
S4037	Cryopreserved embryo transfer, case rate	Procedure	HCPCS	2	1	14
58321	ARTIFICIAL INSEMINATION; INTRA-CERVICAL	Procedure	CPT-4	2	1	14
58322	ARTIFICIAL INSEMINATION	Procedure	CPT-4	2	1	14
58974	TRANSFER OF EMBRYO	Procedure	CPT-4	2	1	14
58976	Gamete, zygote, or embryo intrafallopian transfer	Procedure	CPT-4	2	1	14
Prenatal T	'ests					
76813	Nuchal Translucency Measurement (Single or First Gestation)	Procedure	CPT-4	2	2	88
76814	Nuchal Translucency Measurement (Each Additional Gestation)	Procedure	CPT-4	2	2	88
59015	Chorionic villus sampling, any method	Procedure	CPT-4	2	3	84
84163	PAPP-A serum test	Procedure	CPT-4	2	4	85
87081	Group B streptococcus screening (genital)	Procedure	CPT-4	2	5	252

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
82677	Assay of estriol	Procedure	CPT-4	2	6	119
86336	Inhibin A	Procedure	CPT-4	2	7	119
81420	Fetal aneuploidy genomic sequence analysis, cell-free fetal DNA	Procedure	CPT-4	2	8	85
81507	Fetal aneuploidy (trisomy 21, 18, and 13) DNA sequence analysis of	Procedure	CPT-4	2	8	85
	selected regions using maternal plasma algorithm reported as a risk score					
	for each trisomy					
76811	Detailed fetal anatomic examination (single or first gestation)	Procedure	CPT-4	2	9	138
76812	Detailed fetal anatomic examination (Each additional Gestation)	Procedure	CPT-4	2	9	138
82106	Alpha-fetoprotein, amniotic	Procedure	CPT-4	2	10	120
82950	Glucose; post glucose dose (includes glucose)	Procedure	CPT-4	2	11	190
82951	Glucose; tolerance test (GTT), 3 specimens (includes glucose)	Procedure	CPT-4	2	11	190
82952	Glucose tolerance test, additional beyond 3 specimens	Procedure	CPT-4	2	11	190
76805	Complete Ultrasounds (Maternal and Fetal Evaluation); Second and Third	Procedure	CPT-4	2	12	140
	Trimesters (Single or First Gestation)					
76810	Complete Ultrasounds (Maternal and Fetal Evaluation); Second and Third	Procedure	CPT-4	2	12	140
	Trimesters (Each Additional Gestation)					
76801	Ultrasound, pregnant uterus, real time with image documentation, fetal	Procedure	CPT-4	2	13	97
	and maternal evaluation, first trimester (< 14 weeks 0 days),					
	transabdominal approach; single or first gestation					
76802	Ultrasound, pregnant uterus, real time with image documentation, fetal	Procedure	CPT-4	2	13	97
	and maternal evaluation, first trimester (< 14 weeks 0 days),					
	transabdominal approach; each additional gestation					
	Full Tern	n Delivery				
O6020X0	Term delivery with preterm labor, unspecified trimester, not applicable	Diagnosis	ICD-10-CM	3	1	273
0002070	or unspecified	Diagnosis	100 10 0111	3	-	273
O6020X1	Term delivery with preterm labor, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM	3	2	273
O6020X2	Term delivery with preterm labor, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM	3	3	273
O6020X3	Term delivery with preterm labor, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM	3	4	273
O6020X4	Term delivery with preterm labor, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM	3	5	273
O6020X5	Term delivery with preterm labor, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM	3	6	273
O6020X9	Term delivery with preterm labor, unspecified trimester, other fetus	Diagnosis	ICD-10-CM	3	7	273

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O6022X0	Term delivery with preterm labor, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	3	8	273
O6022X1	Term delivery with preterm labor, second trimester, fetus 1	Diagnosis	ICD-10-CM	3	9	273
O6022X2	Term delivery with preterm labor, second trimester, fetus 2	Diagnosis	ICD-10-CM	3	10	273
O6022X3	Term delivery with preterm labor, second trimester, fetus 3	Diagnosis	ICD-10-CM	3	11	273
O6022X4	Term delivery with preterm labor, second trimester, fetus 4	Diagnosis	ICD-10-CM	3	12	273
O6022X5	Term delivery with preterm labor, second trimester, fetus 5	Diagnosis	ICD-10-CM	3	13	273
O6022X9	Term delivery with preterm labor, second trimester, other fetus	Diagnosis	ICD-10-CM	3	14	273
O6023X0	Term delivery with preterm labor, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	3	15	273
O6023X1	Term delivery with preterm labor, third trimester, fetus 1	Diagnosis	ICD-10-CM	3	16	273
O6023X2	Term delivery with preterm labor, third trimester, fetus 2	Diagnosis	ICD-10-CM	3	17	273
O6023X3	Term delivery with preterm labor, third trimester, fetus 3	Diagnosis	ICD-10-CM	3	18	273
O6023X4	Term delivery with preterm labor, third trimester, fetus 4	Diagnosis	ICD-10-CM	3	19	273
O6023X5	Term delivery with preterm labor, third trimester, fetus 5	Diagnosis	ICD-10-CM	3	20	273
O6023X9	Term delivery with preterm labor, third trimester, other fetus	Diagnosis	ICD-10-CM	3	21	273
O4202	Full-term premature rupture of membranes, onset of labor within 24 hours of rupture	Diagnosis	ICD-10-CM	3	22	273
04212	Full-term premature rupture of membranes, onset of labor more than 24 hours following rupture	Diagnosis	ICD-10-CM	3	23	273
O4292	Full-term premature rupture of membranes, unspecified as to length of time between rupture and onset of labor	Diagnosis	ICD-10-CM	3	24	273
0471	False labor at or after 37 completed weeks of gestation	Diagnosis	ICD-10-CM	3	25	273
080	Encounter for full-term uncomplicated delivery	Diagnosis	ICD-10-CM	3	26	273
07582	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section	Diagnosis	ICD-10-CM	3	27	273
		ring Third Trimeste	r			
O42013	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, third trimester	Diagnosis	ICD-10-CM	4	1	241
O42113	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, third trimester	Diagnosis	ICD-10-CM	4	2	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
042913	Preterm premature rupture of membranes, unspecified as to length of	Diagnosis	ICD-10-CM	4	3	241
	time between rupture and onset of labor, third trimester					
00903	Supervision of pregnancy with history of infertility, third trimester	Diagnosis	ICD-10-CM	4	4	241
00913	Supervision of pregnancy with history of ectopic pregnancy, third trimester	Diagnosis	ICD-10-CM	4	5	241
009213	Supervision of pregnancy with history of pre-term labor, third trimester	Diagnosis	ICD-10-CM	4	6	241
009293	Supervision of pregnancy with other poor reproductive or obstetric history, third trimester	Diagnosis	ICD-10-CM	4	7	241
00933	Supervision of pregnancy with insufficient antenatal care, third trimester	Diagnosis	ICD-10-CM	4	8	241
00943	Supervision of pregnancy with grand multiparity, third trimester	Diagnosis	ICD-10-CM	4	9	241
009513	Supervision of elderly primigravida, third trimester	Diagnosis	ICD-10-CM	4	10	241
009523	Supervision of elderly multigravida, third trimester	Diagnosis	ICD-10-CM	4	11	241
009613	Supervision of young primigravida, third trimester	Diagnosis	ICD-10-CM	4	12	241
009623	Supervision of young multigravida, third trimester	Diagnosis	ICD-10-CM	4	13	241
O0973	Supervision of high risk pregnancy due to social problems, third trimester	Diagnosis	ICD-10-CM	4	14	241
009813	Supervision of pregnancy resulting from assisted reproductive technology, third trimester	Diagnosis	ICD-10-CM	4	15	241
009823	Supervision of pregnancy with history of in utero procedure during previous pregnancy, third trimester	Diagnosis	ICD-10-CM	4	16	241
009893	Supervision of other high risk pregnancies, third trimester	Diagnosis	ICD-10-CM	4	17	241
00993	Supervision of high risk pregnancy, unspecified, third trimester	Diagnosis	ICD-10-CM	4	18	241
O09A3	Supervision of pregnancy with history of molar pregnancy, third trimester	Diagnosis	ICD-10-CM	4	19	241
010013	Pre-existing essential hypertension complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	20	241
010113	Pre-existing hypertensive heart disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	21	241
O10213	Pre-existing hypertensive chronic kidney disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	22	241
O10313	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	23	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O10413	Pre-existing secondary hypertension complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	24	241
O10913	Unspecified pre-existing hypertension complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	25	241
0113	Pre-existing hypertension with pre-eclampsia, third trimester	Diagnosis	ICD-10-CM	4	26	241
O1203	Gestational edema, third trimester	Diagnosis	ICD-10-CM	4	27	241
01213	Gestational proteinuria, third trimester	Diagnosis	ICD-10-CM	4	28	241
01223	Gestational edema with proteinuria, third trimester	Diagnosis	ICD-10-CM	4	29	241
O133	Gestational [pregnancy-induced] hypertension without significant proteinuria, third trimester	Diagnosis	ICD-10-CM	4	30	241
O1403	Mild to moderate pre-eclampsia, third trimester	Diagnosis	ICD-10-CM	4	31	241
01413	Severe pre-eclampsia, third trimester	Diagnosis	ICD-10-CM	4	32	241
01423	HELLP syndrome (HELLP), third trimester	Diagnosis	ICD-10-CM	4	33	241
01493	Unspecified pre-eclampsia, third trimester	Diagnosis	ICD-10-CM	4	34	241
O1503	Eclampsia complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	35	241
0163	Unspecified maternal hypertension, third trimester	Diagnosis	ICD-10-CM	4	36	241
O2203	Varicose veins of lower extremity in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	37	241
02213	Genital varices in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	38	241
02223	Superficial thrombophlebitis in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	39	241
02233	Deep phlebothrombosis in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	40	241
02243	Hemorrhoids in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	41	241
O2253	Cerebral venous thrombosis in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	42	241
O228X3	Other venous complications in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	43	241
02293	Venous complication in pregnancy, unspecified, third trimester	Diagnosis	ICD-10-CM	4	44	241
O2303	Infections of kidney in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	45	241
02313	Infections of bladder in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	46	241
O2323	Infections of urethra in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	47	241
02333	Infections of other parts of urinary tract in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	48	241
O2343	Unspecified infection of urinary tract in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	49	241
023513	Infections of cervix in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	50	241
O23523	Salpingo-oophoritis in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	51	241
O23593	Infection of other part of genital tract in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	52	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O2393	Unspecified genitourinary tract infection in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	53	241
024013	Pre-existing type 1 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	54	241
024113	Pre-existing type 2 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	55	241
024313	Unspecified pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	56	241
024813	Other pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	57	241
024913	Unspecified diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	58	241
02513	Malnutrition in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	59	241
02603	Excessive weight gain in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	60	241
02613	Low weight gain in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	61	241
02623	Pregnancy care for patient with recurrent pregnancy loss, third trimester	Diagnosis	ICD-10-CM	4	62	241
02633	Retained intrauterine contraceptive device in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	63	241
02643	Herpes gestationis, third trimester	Diagnosis	ICD-10-CM	4	64	241
02653	Maternal hypotension syndrome, third trimester	Diagnosis	ICD-10-CM	4	65	241
026613	Liver and biliary tract disorders in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	66	241
026713	Subluxation of symphysis (pubis) in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	67	241
026813	Pregnancy related exhaustion and fatigue, third trimester	Diagnosis	ICD-10-CM	4	68	241
026823	Pregnancy related peripheral neuritis, third trimester	Diagnosis	ICD-10-CM	4	69	241
026833	Pregnancy related renal disease, third trimester	Diagnosis	ICD-10-CM	4	70	241
026843	Uterine size-date discrepancy, third trimester	Diagnosis	ICD-10-CM	4	71	241
026853	Spotting complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	72	241
026873	Cervical shortening, third trimester	Diagnosis	ICD-10-CM	4	73	241
026893	Other specified pregnancy related conditions, third trimester	Diagnosis	ICD-10-CM	4	74	241
02693	Pregnancy related conditions, unspecified, third trimester	Diagnosis	ICD-10-CM	4	75	241
029013	Aspiration pneumonitis due to anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	76	241
O29023	Pressure collapse of lung due to anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	77	241
O29093	Other pulmonary complications of anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	78	241
029113	Cardiac arrest due to anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	79	241
029123	Cardiac failure due to anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	80	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O29193	Other cardiac complications of anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	81	241
029213	Cerebral anoxia due to anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	82	241
O29293	Other central nervous system complications of anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	83	241
O293X3	Toxic reaction to local anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	84	241
02943	Spinal and epidural anesthesia induced headache during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	85	241
O295X3	Other complications of spinal and epidural anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	86	241
O2963	Failed or difficult intubation for anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	87	241
O298X3	Other complications of anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	88	241
O2993	Unspecified complication of anesthesia during pregnancy, third trimester	Diagnosis	ICD-10-CM	4	89	241
O30003	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	90	241
O30013	Twin pregnancy, monochorionic/monoamniotic, third trimester	Diagnosis	ICD-10-CM	4	91	241
O30023	Conjoined twin pregnancy, third trimester	Diagnosis	ICD-10-CM	4	92	241
030033	Twin pregnancy, monochorionic/diamniotic, third trimester	Diagnosis	ICD-10-CM	4	93	241
O30043	Twin pregnancy, dichorionic/diamniotic, third trimester	Diagnosis	ICD-10-CM	4	94	241
O30093	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	95	241
O30103	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	96	241
O30113	Triplet pregnancy with two or more monochorionic fetuses, third trimester	Diagnosis	ICD-10-CM	4	97	241
O30123	Triplet pregnancy with two or more monoamniotic fetuses, third trimester	Diagnosis	ICD-10-CM	4	98	241
O30133	Triplet pregnancy, trichorionic/triamniotic, third trimester	Diagnosis	ICD-10-CM	4	99	241
O30193	Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	100	241



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O30203	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	101	241
O30213	Quadruplet pregnancy with two or more monochorionic fetuses, third trimester	Diagnosis	ICD-10-CM	4	102	241
O30223	Quadruplet pregnancy with two or more monoamniotic fetuses, third trimester	Diagnosis	ICD-10-CM	4	103	241
O30233	Quadruplet pregnancy, quadrachorionic/quadra-amniotic, third trimester	Diagnosis	ICD-10-CM	4	104	241
O30293	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	105	241
O30803	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	106	241
O30813	Other specified multiple gestation with two or more monochorionic fetuses, third trimester	Diagnosis	ICD-10-CM	4	107	241
O30823	Other specified multiple gestation with two or more monoamniotic fetuses, third trimester	Diagnosis	ICD-10-CM	4	108	241
O30833	Other specified multiple gestation, number of chorions and amnions are both equal to the number of fetuses, third trimester	Diagnosis	ICD-10-CM	4	109	241
O30893	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM	4	110	241
O3093	Multiple gestation, unspecified, third trimester	Diagnosis	ICD-10-CM	4	111	241
O3103X0	Papyraceous fetus, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	112	241
O3103X1	Papyraceous fetus, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	113	241
O3103X2	Papyraceous fetus, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	114	241
O3103X3	Papyraceous fetus, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	115	241
O3103X4	Papyraceous fetus, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	116	241
O3103X5	Papyraceous fetus, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	117	241
O3103X9	Papyraceous fetus, third trimester, other fetus	Diagnosis	ICD-10-CM	4	118	241
O3113X0	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	119	241
O3113X1	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	120	241



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3113X2	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	121	241
O3113X3	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	122	241
O3113X4	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	123	241
O3113X5	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	124	241
O3113X9	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM	4	125	241
O3123X0	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	126	241
O3123X1	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	127	241
O3123X2	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	128	241
O3123X3	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	129	241
O3123X4	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	130	241
O3123X5	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	131	241
O3123X9	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM	4	132	241
O3133X0	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	133	241
O3133X1	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	134	241
O3133X2	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	135	241
O3133X3	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	136	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3133X4	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	137	241
O3133X5	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	138	241
O3133X9	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM	4	139	241
O318X30	Other complications specific to multiple gestation, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	140	241
O318X31	Other complications specific to multiple gestation, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	141	241
O318X32	Other complications specific to multiple gestation, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	142	241
O318X33	Other complications specific to multiple gestation, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	143	241
O318X34	Other complications specific to multiple gestation, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	144	241
O318X35	Other complications specific to multiple gestation, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	145	241
O318X39	Other complications specific to multiple gestation, third trimester, other fetus	Diagnosis	ICD-10-CM	4	146	241
O3403	Maternal care for unspecified congenital malformation of uterus, third trimester	Diagnosis	ICD-10-CM	4	147	241
O3413	Maternal care for benign tumor of corpus uteri, third trimester	Diagnosis	ICD-10-CM	4	148	241
O3433	Maternal care for cervical incompetence, third trimester	Diagnosis	ICD-10-CM	4	149	241
O3443	Maternal care for other abnormalities of cervix, third trimester	Diagnosis	ICD-10-CM	4	150	241
034513	Maternal care for incarceration of gravid uterus, third trimester	Diagnosis	ICD-10-CM	4	151	241
O34523	Maternal care for prolapse of gravid uterus, third trimester	Diagnosis	ICD-10-CM	4	152	241
O34533	Maternal care for retroversion of gravid uterus, third trimester	Diagnosis	ICD-10-CM	4	153	241
O34593	Maternal care for other abnormalities of gravid uterus, third trimester	Diagnosis	ICD-10-CM	4	154	241
O3463	Maternal care for abnormality of vagina, third trimester	Diagnosis	ICD-10-CM	4	155	241
O3473	Maternal care for abnormality of vulva and perineum, third trimester	Diagnosis	ICD-10-CM	4	156	241
O3483	Maternal care for other abnormalities of pelvic organs, third trimester	Diagnosis	ICD-10-CM	4	157	241



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3493	Maternal care for abnormality of pelvic organ, unspecified, third trimester	Diagnosis	ICD-10-CM	4	158	241
O360130	Maternal care for anti-D [Rh] antibodies, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	159	241
0360131	Maternal care for anti-D [Rh] antibodies, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	160	241
0360132	Maternal care for anti-D [Rh] antibodies, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	161	241
O360133	Maternal care for anti-D [Rh] antibodies, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	162	241
O360134	Maternal care for anti-D [Rh] antibodies, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	163	241
O360135	Maternal care for anti-D [Rh] antibodies, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	164	241
O360139	Maternal care for anti-D [Rh] antibodies, third trimester, other fetus	Diagnosis	ICD-10-CM	4	165	241
O360930	Maternal care for other rhesus isoimmunization, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	166	241
O360931	Maternal care for other rhesus isoimmunization, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	167	241
O360932	Maternal care for other rhesus isoimmunization, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	168	241
O360933	Maternal care for other rhesus isoimmunization, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	169	241
O360934	Maternal care for other rhesus isoimmunization, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	170	241
O360935	Maternal care for other rhesus isoimmunization, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	171	241
O360939	Maternal care for other rhesus isoimmunization, third trimester, other fetus	Diagnosis	ICD-10-CM	4	172	241
O361130	Maternal care for Anti-A sensitization, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	173	241
0361131	Maternal care for Anti-A sensitization, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	174	241
0361132	Maternal care for Anti-A sensitization, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	175	241
0361133	Maternal care for Anti-A sensitization, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	176	241
0361134	Maternal care for Anti-A sensitization, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	177	241
O361135	Maternal care for Anti-A sensitization, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	178	241
0361139	Maternal care for Anti-A sensitization, third trimester, other fetus	Diagnosis	ICD-10-CM	4	179	241
O361930	Maternal care for other isoimmunization, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	180	241
0361931	Maternal care for other isoimmunization, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	181	241
0361932	Maternal care for other isoimmunization, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	182	241
O361933	Maternal care for other isoimmunization, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	183	241



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
0361934	Maternal care for other isoimmunization, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	184	241
O361935	Maternal care for other isoimmunization, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	185	241
O361939	Maternal care for other isoimmunization, third trimester, other fetus	Diagnosis	ICD-10-CM	4	186	241
O3623X0	Maternal care for hydrops fetalis, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	187	241
O3623X1	Maternal care for hydrops fetalis, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	188	241
O3623X2	Maternal care for hydrops fetalis, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	189	241
O3623X3	Maternal care for hydrops fetalis, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	190	241
O3623X4	Maternal care for hydrops fetalis, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	191	241
O3623X5	Maternal care for hydrops fetalis, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	192	241
O3623X9	Maternal care for hydrops fetalis, third trimester, other fetus	Diagnosis	ICD-10-CM	4	193	241
0365130	Maternal care for known or suspected placental insufficiency, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	194	241
0365131	Maternal care for known or suspected placental insufficiency, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	195	241
O365132	Maternal care for known or suspected placental insufficiency, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	196	241
O365133	Maternal care for known or suspected placental insufficiency, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	197	241
O365134	Maternal care for known or suspected placental insufficiency, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	198	241
O365135	Maternal care for known or suspected placental insufficiency, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	199	241
O365139	Maternal care for known or suspected placental insufficiency, third trimester, other fetus	Diagnosis	ICD-10-CM	4	200	241
O365930	Maternal care for other known or suspected poor fetal growth, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	201	241
O365931	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	202	241
O365932	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	203	241



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O365933	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	204	241
O365934	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	205	241
O365935	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	206	241
O365939	Maternal care for other known or suspected poor fetal growth, third trimester, other fetus	Diagnosis	ICD-10-CM	4	207	241
O3663X0	Maternal care for excessive fetal growth, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	208	241
O3663X1	Maternal care for excessive fetal growth, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	209	241
O3663X2	Maternal care for excessive fetal growth, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	210	241
O3663X3	Maternal care for excessive fetal growth, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	211	241
O3663X4	Maternal care for excessive fetal growth, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	212	241
O3663X5	Maternal care for excessive fetal growth, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	213	241
O3663X9	Maternal care for excessive fetal growth, third trimester, other fetus	Diagnosis	ICD-10-CM	4	214	241
O3673X0	Maternal care for viable fetus in abdominal pregnancy, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	215	241
O3673X1	Maternal care for viable fetus in abdominal pregnancy, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	216	241
O3673X2	Maternal care for viable fetus in abdominal pregnancy, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	217	241
O3673X3	Maternal care for viable fetus in abdominal pregnancy, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	218	241
O3673X4	Maternal care for viable fetus in abdominal pregnancy, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	219	241
O3673X5	Maternal care for viable fetus in abdominal pregnancy, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	220	241
O3673X9	Maternal care for viable fetus in abdominal pregnancy, third trimester, other fetus	Diagnosis	ICD-10-CM	4	221	241
O368130	Decreased fetal movements, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	222	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O368131	Decreased fetal movements, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	223	241
0368132	Decreased fetal movements, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	224	241
0368133	Decreased fetal movements, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	225	241
0368134	Decreased fetal movements, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	226	241
0368135	Decreased fetal movements, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	227	241
0368139	Decreased fetal movements, third trimester, other fetus	Diagnosis	ICD-10-CM	4	228	241
O368230	Fetal anemia and thrombocytopenia, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	229	241
0368231	Fetal anemia and thrombocytopenia, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	230	241
0368232	Fetal anemia and thrombocytopenia, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	231	241
0368233	Fetal anemia and thrombocytopenia, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	232	241
0368234	Fetal anemia and thrombocytopenia, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	233	241
O368235	Fetal anemia and thrombocytopenia, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	234	241
O368239	Fetal anemia and thrombocytopenia, third trimester, other fetus	Diagnosis	ICD-10-CM	4	235	241
O368330	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	236	241
O368331	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	237	241
O368332	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	238	241
O368333	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	239	241
O368334	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	240	241
O368335	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	241	241
O368339	Maternal care for abnormalities of the fetal heart rate or rhythm, third trimester, other fetus	Diagnosis	ICD-10-CM	4	242	241
O368930	Maternal care for other specified fetal problems, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	243	241
O368931	Maternal care for other specified fetal problems, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	244	241
0368932	Maternal care for other specified fetal problems, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	245	241



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O368933	Maternal care for other specified fetal problems, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	246	241
O368934	Maternal care for other specified fetal problems, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	247	241
O368935	Maternal care for other specified fetal problems, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	248	241
O368939	Maternal care for other specified fetal problems, third trimester, other fetus	Diagnosis	ICD-10-CM	4	249	241
O3693X0	Maternal care for fetal problem, unspecified, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	250	241
O3693X1	Maternal care for fetal problem, unspecified, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	251	241
O3693X2	Maternal care for fetal problem, unspecified, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	252	241
O3693X3	Maternal care for fetal problem, unspecified, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	253	241
O3693X4	Maternal care for fetal problem, unspecified, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	254	241
O3693X5	Maternal care for fetal problem, unspecified, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	255	241
O3693X9	Maternal care for fetal problem, unspecified, third trimester, other fetus	Diagnosis	ICD-10-CM	4	256	241
O403XX0	Polyhydramnios, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	257	241
O403XX1	Polyhydramnios, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	258	241
O403XX2	Polyhydramnios, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	259	241
O403XX3	Polyhydramnios, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	260	241
O403XX4	Polyhydramnios, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	261	241
O403XX5	Polyhydramnios, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	262	241
O403XX9	Polyhydramnios, third trimester, other fetus	Diagnosis	ICD-10-CM	4	263	241
O4103X0	Oligohydramnios, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	264	241
O4103X1	Oligohydramnios, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	265	241
O4103X2	Oligohydramnios, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	266	241
O4103X3	Oligohydramnios, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	267	241
O4103X4	Oligohydramnios, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	268	241
O4103X5	Oligohydramnios, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	269	241
O4103X9	Oligohydramnios, third trimester, other fetus	Diagnosis	ICD-10-CM	4	270	241
0411030	Infection of amniotic sac and membranes, unspecified, third trimester,	Diagnosis	ICD-10-CM	4	271	241
	not applicable or unspecified					
0411031	Infection of amniotic sac and membranes, unspecified, third trimester, fetus ${\bf 1}$	Diagnosis	ICD-10-CM	4	272	241



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O411032	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	273	241
0411033	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	274	241
O411034	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	275	241
O411035	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	276	241
O411039	Infection of amniotic sac and membranes, unspecified, third trimester, other fetus	Diagnosis	ICD-10-CM	4	277	241
O411230	Chorioamnionitis, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	278	241
0411231	Chorioamnionitis, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	279	241
0411232	Chorioamnionitis, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	280	241
0411233	Chorioamnionitis, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	281	241
0411234	Chorioamnionitis, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	282	241
0411235	Chorioamnionitis, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	283	241
0411239	Chorioamnionitis, third trimester, other fetus	Diagnosis	ICD-10-CM	4	284	241
0411430	Placentitis, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	285	241
0411431	Placentitis, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	286	241
0411432	Placentitis, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	287	241
0411433	Placentitis, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	288	241
0411434	Placentitis, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	289	241
0411435	Placentitis, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	290	241
0411439	Placentitis, third trimester, other fetus	Diagnosis	ICD-10-CM	4	291	241
O418X30	Other specified disorders of amniotic fluid and membranes, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	292	241
O418X31	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	293	241
O418X32	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	294	241
O418X33	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	295	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O418X34	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	296	241
O418X35	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	297	241
O418X39	Other specified disorders of amniotic fluid and membranes, third trimester, other fetus	Diagnosis	ICD-10-CM	4	298	241
O4193X0	Disorder of amniotic fluid and membranes, unspecified, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	4	299	241
O4193X1	Disorder of amniotic fluid and membranes, unspecified, third trimester, fetus 1	Diagnosis	ICD-10-CM	4	300	241
O4193X2	Disorder of amniotic fluid and membranes, unspecified, third trimester, fetus 2	Diagnosis	ICD-10-CM	4	301	241
O4193X3	Disorder of amniotic fluid and membranes, unspecified, third trimester, fetus 3	Diagnosis	ICD-10-CM	4	302	241
O4193X4	Disorder of amniotic fluid and membranes, unspecified, third trimester, fetus 4	Diagnosis	ICD-10-CM	4	303	241
O4193X5	Disorder of amniotic fluid and membranes, unspecified, third trimester, fetus 5	Diagnosis	ICD-10-CM	4	304	241
O4193X9	Disorder of amniotic fluid and membranes, unspecified, third trimester, other fetus	Diagnosis	ICD-10-CM	4	305	241
043013	Fetomaternal placental transfusion syndrome, third trimester	Diagnosis	ICD-10-CM	4	306	241
O43023	Fetus-to-fetus placental transfusion syndrome, third trimester	Diagnosis	ICD-10-CM	4	307	241
043103	Malformation of placenta, unspecified, third trimester	Diagnosis	ICD-10-CM	4	308	241
043113	Circumvallate placenta, third trimester	Diagnosis	ICD-10-CM	4	309	241
043123	Velamentous insertion of umbilical cord, third trimester	Diagnosis	ICD-10-CM	4	310	241
043193	Other malformation of placenta, third trimester	Diagnosis	ICD-10-CM	4	311	241
043213	Placenta accreta, third trimester	Diagnosis	ICD-10-CM	4	312	241
043223	Placenta increta, third trimester	Diagnosis	ICD-10-CM	4	313	241
043233	Placenta percreta, third trimester	Diagnosis	ICD-10-CM	4	314	241
043813	Placental infarction, third trimester	Diagnosis	ICD-10-CM	4	315	241
O43893	Other placental disorders, third trimester	Diagnosis	ICD-10-CM	4	316	241
04393	Unspecified placental disorder, third trimester	Diagnosis	ICD-10-CM	4	317	241



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O4403	Complete placenta previa NOS or without hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	318	241
04413	Complete placenta previa with hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	319	241
O4423	Partial placenta previa NOS or without hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	320	241
04433	Partial placenta previa with hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	321	241
O4443	Low lying placenta NOS or without hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	322	241
O4453	Low lying placenta with hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	323	241
O45003	Premature separation of placenta with coagulation defect, unspecified, third trimester	Diagnosis	ICD-10-CM	4	324	241
045013	Premature separation of placenta with afibrinogenemia, third trimester	Diagnosis	ICD-10-CM	4	325	241
O45023	Premature separation of placenta with disseminated intravascular coagulation, third trimester	Diagnosis	ICD-10-CM	4	326	241
O45093	Premature separation of placenta with other coagulation defect, third trimester	Diagnosis	ICD-10-CM	4	327	241
O458X3	Other premature separation of placenta, third trimester	Diagnosis	ICD-10-CM	4	328	241
O4593	Premature separation of placenta, unspecified, third trimester	Diagnosis	ICD-10-CM	4	329	241
O46003	Antepartum hemorrhage with coagulation defect, unspecified, third trimester	Diagnosis	ICD-10-CM	4	330	241
O46013	Antepartum hemorrhage with afibrinogenemia, third trimester	Diagnosis	ICD-10-CM	4	331	241
O46023	Antepartum hemorrhage with disseminated intravascular coagulation, third trimester	Diagnosis	ICD-10-CM	4	332	241
O46093	Antepartum hemorrhage with other coagulation defect, third trimester	Diagnosis	ICD-10-CM	4	333	241
O468X3	Other antepartum hemorrhage, third trimester	Diagnosis	ICD-10-CM	4	334	241
O4693	Antepartum hemorrhage, unspecified, third trimester	Diagnosis	ICD-10-CM	4	335	241
O4703	False labor before 37 completed weeks of gestation, third trimester	Diagnosis	ICD-10-CM	4	336	241
O6003	Preterm labor without delivery, third trimester	Diagnosis	ICD-10-CM	4	337	241
07103	Rupture of uterus before onset of labor, third trimester	Diagnosis	ICD-10-CM	4	338	241
O88013	Air embolism in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	339	241
O88113	Amniotic fluid embolism in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	340	241
O88213	Thromboembolism in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	341	241
O88313	Pyemic and septic embolism in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	342	241
O88813	Other embolism in pregnancy, third trimester	Diagnosis	ICD-10-CM	4	343	241
091013	Infection of nipple associated with pregnancy, third trimester	Diagnosis	ICD-10-CM	4	344	241



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
091113	Abscess of breast associated with pregnancy, third trimester	Diagnosis	ICD-10-CM	4	345	241
091213	Nonpurulent mastitis associated with pregnancy, third trimester	Diagnosis	ICD-10-CM	4	346	241
092013	Retracted nipple associated with pregnancy, third trimester	Diagnosis	ICD-10-CM	4	347	241
092113	Cracked nipple associated with pregnancy, third trimester	Diagnosis	ICD-10-CM	4	348	241
O98013	Tuberculosis complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	349	241
098113	Syphilis complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	350	241
098213	Gonorrhea complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	351	241
098313	Other infections with a predominantly sexual mode of transmission complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	352	241
098413	Viral hepatitis complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	353	241
098513	Other viral diseases complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	354	241
098613	Protozoal diseases complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	355	241
098713	Human immunodeficiency virus [HIV] disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	356	241
O98813	Other maternal infectious and parasitic diseases complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	357	241
098913	Unspecified maternal infectious and parasitic disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	358	241
099013	Anemia complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	359	241
099113	Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	360	241
099213	Obesity complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	361	241
O99283	Endocrine, nutritional and metabolic diseases complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	362	241
099313	Alcohol use complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	363	241
099323	Drug use complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	364	241
099333	Smoking (tobacco) complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	365	241
099343	Other mental disorders complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	366	241
099353	Diseases of the nervous system complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	367	241
099413	Diseases of the circulatory system complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	368	241

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O99513	Diseases of the respiratory system complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	369	241
099613	Diseases of the digestive system complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	370	241
099713	Diseases of the skin and subcutaneous tissue complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	371	241
099843	Bariatric surgery status complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	372	241
O9A113	Malignant neoplasm complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	373	241
O9A213	Injury, poisoning and certain other consequences of external causes complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	374	241
O9A313	Physical abuse complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	375	241
O9A413	Sexual abuse complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	376	241
O9A513	Psychological abuse complicating pregnancy, third trimester	Diagnosis	ICD-10-CM	4	377	241
Z3403	Encounter for supervision of normal first pregnancy, third trimester	Diagnosis	ICD-10-CM	4	378	241
Z3483	Encounter for supervision of other normal pregnancy, third trimester	Diagnosis	ICD-10-CM	4	379	241
Z3493	Encounter for supervision of normal pregnancy, unspecified, third	Diagnosis	ICD-10-CM	4	380	241
	trimester					
	Maternal Care Duri	ng Second Trimest	er			
O42012	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, second trimester	Diagnosis	ICD-10-CM	5	1	147
042112	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, second trimester	Diagnosis	ICD-10-CM	5	2	147
042912	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, second trimester	Diagnosis	ICD-10-CM	5	3	147
00902	Supervision of pregnancy with history of infertility, second trimester	Diagnosis	ICD-10-CM	5	4	147
00912	Supervision of pregnancy with history of ectopic pregnancy, second trimester	Diagnosis	ICD-10-CM	5	5	147
O09212	Supervision of pregnancy with history of pre-term labor, second trimester	Diagnosis	ICD-10-CM	5	6	147
O09292	Supervision of pregnancy with other poor reproductive or obstetric history, second trimester	Diagnosis	ICD-10-CM	5	7	147
O0932	Supervision of pregnancy with insufficient antenatal care, second trimester	Diagnosis	ICD-10-CM	5	8	147

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
00942	Supervision of pregnancy with grand multiparity, second trimester	Diagnosis	ICD-10-CM	5	9	147
009512	Supervision of elderly primigravida, second trimester	Diagnosis	ICD-10-CM	5	10	147
009522	Supervision of elderly multigravida, second trimester	Diagnosis	ICD-10-CM	5	11	147
009612	Supervision of young primigravida, second trimester	Diagnosis	ICD-10-CM	5	12	147
009622	Supervision of young multigravida, second trimester	Diagnosis	ICD-10-CM	5	13	147
00972	Supervision of high risk pregnancy due to social problems, second trimester	Diagnosis	ICD-10-CM	5	14	147
009812	Supervision of pregnancy resulting from assisted reproductive technology, second trimester	Diagnosis	ICD-10-CM	5	15	147
O09822	Supervision of pregnancy with history of in utero procedure during previous pregnancy, second trimester	Diagnosis	ICD-10-CM	5	16	147
009892	Supervision of other high risk pregnancies, second trimester	Diagnosis	ICD-10-CM	5	17	147
00992	Supervision of high risk pregnancy, unspecified, second trimester	Diagnosis	ICD-10-CM	5	18	147
O09A2	Supervision of pregnancy with history of molar pregnancy, second trimester	Diagnosis	ICD-10-CM	5	19	147
O10012	Pre-existing essential hypertension complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	20	147
O10112	Pre-existing hypertensive heart disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	21	147
O10212	Pre-existing hypertensive chronic kidney disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	22	147
O10312	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	23	147
O10412	Pre-existing secondary hypertension complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	24	147
O10912	Unspecified pre-existing hypertension complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	25	147
0112	Pre-existing hypertension with pre-eclampsia, second trimester	Diagnosis	ICD-10-CM	5	26	147
01202	Gestational edema, second trimester	Diagnosis	ICD-10-CM	5	27	147
01212	Gestational proteinuria, second trimester	Diagnosis	ICD-10-CM	5	28	147
01222	Gestational edema with proteinuria, second trimester	Diagnosis	ICD-10-CM	5	29	147

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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O132	Gestational [pregnancy-induced] hypertension without significant proteinuria, second trimester	Diagnosis	ICD-10-CM	5	30	147
O1402	Mild to moderate pre-eclampsia, second trimester	Diagnosis	ICD-10-CM	5	31	147
01412	Severe pre-eclampsia, second trimester	Diagnosis	ICD-10-CM	5	32	147
01422	HELLP syndrome (HELLP), second trimester	Diagnosis	ICD-10-CM	5	33	147
01492	Unspecified pre-eclampsia, second trimester	Diagnosis	ICD-10-CM	5	34	147
01502	Eclampsia complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	35	147
0162	Unspecified maternal hypertension, second trimester	Diagnosis	ICD-10-CM	5	36	147
O2202	Varicose veins of lower extremity in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	37	147
02212	Genital varices in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	38	147
02222	Superficial thrombophlebitis in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	39	147
02232	Deep phlebothrombosis in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	40	147
02242	Hemorrhoids in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	41	147
02252	Cerebral venous thrombosis in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	42	147
O228X2	Other venous complications in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	43	147
02292	Venous complication in pregnancy, unspecified, second trimester	Diagnosis	ICD-10-CM	5	44	147
O2302	Infections of kidney in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	45	147
02312	Infections of bladder in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	46	147
02322	Infections of urethra in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	47	147
02332	Infections of other parts of urinary tract in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	48	147
02342	Unspecified infection of urinary tract in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	49	147
023512	Infections of cervix in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	50	147
023522	Salpingo-oophoritis in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	51	147
023592	Infection of other part of genital tract in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	52	147
02392	Unspecified genitourinary tract infection in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	53	147
O24012	Pre-existing type 1 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	54	147
024112	Pre-existing type 2 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	55	147
024312	Unspecified pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	56	147
024812	Other pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	57	147
024912	Unspecified diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	58	147
02512	Malnutrition in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	59	147



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O2602	Excessive weight gain in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	60	147
02612	Low weight gain in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	61	147
02622	Pregnancy care for patient with recurrent pregnancy loss, second	Diagnosis	ICD-10-CM	5	62	147
	trimester					
02632	Retained intrauterine contraceptive device in pregnancy, second	Diagnosis	ICD-10-CM	5	63	147
	trimester					
02642	Herpes gestationis, second trimester	Diagnosis	ICD-10-CM	5	64	147
02652	Maternal hypotension syndrome, second trimester	Diagnosis	ICD-10-CM	5	65	147
026612	Liver and biliary tract disorders in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	66	147
026712	Subluxation of symphysis (pubis) in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	67	147
026812	Pregnancy related exhaustion and fatigue, second trimester	Diagnosis	ICD-10-CM	5	68	147
026822	Pregnancy related peripheral neuritis, second trimester	Diagnosis	ICD-10-CM	5	69	147
026832	Pregnancy related renal disease, second trimester	Diagnosis	ICD-10-CM	5	70	147
O26842	Uterine size-date discrepancy, second trimester	Diagnosis	ICD-10-CM	5	71	147
026852	Spotting complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	72	147
026872	Cervical shortening, second trimester	Diagnosis	ICD-10-CM	5	73	147
O26892	Other specified pregnancy related conditions, second trimester	Diagnosis	ICD-10-CM	5	74	147
O2692	Pregnancy related conditions, unspecified, second trimester	Diagnosis	ICD-10-CM	5	75	147
029012	Aspiration pneumonitis due to anesthesia during pregnancy, second	Diagnosis	ICD-10-CM	5	76	147
	trimester					
O29022	Pressure collapse of lung due to anesthesia during pregnancy, second	Diagnosis	ICD-10-CM	5	77	147
	trimester					
029092	Other pulmonary complications of anesthesia during pregnancy, second	Diagnosis	ICD-10-CM	5	78	147
	trimester					
029112	Cardiac arrest due to anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	79	147
029122	Cardiac failure due to anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	80	147
029192	Other cardiac complications of anesthesia during pregnancy, second	Diagnosis	ICD-10-CM	5	81	147
	trimester					
029212	Cerebral anoxia due to anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	82	147
029292	Other central nervous system complications of anesthesia during	Diagnosis	ICD-10-CM	5	83	147
	pregnancy, second trimester					
O293X2	Toxic reaction to local anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	84	147

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O2942	Spinal and epidural anesthesia induced headache during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	85	147
O295X2	Other complications of spinal and epidural anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	86	147
O2962	Failed or difficult intubation for anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	87	147
O298X2	Other complications of anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	88	147
O2992	Unspecified complication of anesthesia during pregnancy, second trimester	Diagnosis	ICD-10-CM	5	89	147
O30002	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	90	147
030012	Twin pregnancy, monochorionic/monoamniotic, second trimester	Diagnosis	ICD-10-CM	5	91	147
030022	Conjoined twin pregnancy, second trimester	Diagnosis	ICD-10-CM	5	92	147
030032	Twin pregnancy, monochorionic/diamniotic, second trimester	Diagnosis	ICD-10-CM	5	93	147
030042	Twin pregnancy, dichorionic/diamniotic, second trimester	Diagnosis	ICD-10-CM	5	94	147
O30092	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	95	147
O30102	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	96	147
O30112	Triplet pregnancy with two or more monochorionic fetuses, second trimester	Diagnosis	ICD-10-CM	5	97	147
O30122	Triplet pregnancy with two or more monoamniotic fetuses, second trimester	Diagnosis	ICD-10-CM	5	98	147
030132	Triplet pregnancy, trichorionic/triamniotic, second trimester	Diagnosis	ICD-10-CM	5	99	147
O30192	Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	100	147
O30202	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	101	147
O30212	Quadruplet pregnancy with two or more monochorionic fetuses, second trimester	Diagnosis	ICD-10-CM	5	102	147
O30222	Quadruplet pregnancy with two or more monoamniotic fetuses, second trimester	Diagnosis	ICD-10-CM	5	103	147



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O30232	Quadruplet pregnancy, quadrachorionic/quadra-amniotic, second trimester	Diagnosis	ICD-10-CM	5	104	147
O30292	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	105	147
O30802	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	106	147
O30812	Other specified multiple gestation with two or more monochorionic fetuses, second trimester	Diagnosis	ICD-10-CM	5	107	147
O30822	Other specified multiple gestation with two or more monoamniotic fetuses, second trimester	Diagnosis	ICD-10-CM	5	108	147
O30832	Other specified multiple gestation, number of chorions and amnions are both equal to the number of fetuses, second trimester	Diagnosis	ICD-10-CM	5	109	147
O30892	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM	5	110	147
O3092	Multiple gestation, unspecified, second trimester	Diagnosis	ICD-10-CM	5	111	147
O3102X0	Papyraceous fetus, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	112	147
O3102X1	Papyraceous fetus, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	113	147
O3102X2	Papyraceous fetus, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	114	147
O3102X3	Papyraceous fetus, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	115	147
O3102X4	Papyraceous fetus, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	116	147
O3102X5	Papyraceous fetus, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	117	147
O3102X9	Papyraceous fetus, second trimester, other fetus	Diagnosis	ICD-10-CM	5	118	147
O3112X0	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	119	147
O3112X1	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	120	147
O3112X2	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	121	147
O3112X3	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	122	147
O3112X4	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	123	147

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3112X5	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	124	147
O3112X9	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM	5	125	147
O3122X0	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	126	147
O3122X1	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	127	147
O3122X2	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	128	147
O3122X3	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	129	147
O3122X4	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	130	147
O3122X5	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	131	147
O3122X9	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM	5	132	147
O3132X0	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	133	147
O3132X1	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	134	147
O3132X2	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	135	147
O3132X3	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	136	147
O3132X4	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	137	147
O3132X5	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	138	147
O3132X9	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM	5	139	147

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O318X20	Other complications specific to multiple gestation, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	140	147
O318X21	Other complications specific to multiple gestation, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	141	147
O318X22	Other complications specific to multiple gestation, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	142	147
O318X23	Other complications specific to multiple gestation, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	143	147
O318X24	Other complications specific to multiple gestation, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	144	147
O318X25	Other complications specific to multiple gestation, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	145	147
O318X29	Other complications specific to multiple gestation, second trimester, other fetus	Diagnosis	ICD-10-CM	5	146	147
O3402	Maternal care for unspecified congenital malformation of uterus, second trimester	Diagnosis	ICD-10-CM	5	147	147
03412	Maternal care for benign tumor of corpus uteri, second trimester	Diagnosis	ICD-10-CM	5	148	147
03432	Maternal care for cervical incompetence, second trimester	Diagnosis	ICD-10-CM	5	149	147
O3442	Maternal care for other abnormalities of cervix, second trimester	Diagnosis	ICD-10-CM	5	150	147
034512	Maternal care for incarceration of gravid uterus, second trimester	Diagnosis	ICD-10-CM	5	151	147
034522	Maternal care for prolapse of gravid uterus, second trimester	Diagnosis	ICD-10-CM	5	152	147
O34532	Maternal care for retroversion of gravid uterus, second trimester	Diagnosis	ICD-10-CM	5	153	147
O34592	Maternal care for other abnormalities of gravid uterus, second trimester	Diagnosis	ICD-10-CM	5	154	147
O3462	Maternal care for abnormality of vagina, second trimester	Diagnosis	ICD-10-CM	5	155	147
O3472	Maternal care for abnormality of vulva and perineum, second trimester	Diagnosis	ICD-10-CM	5	156	147
O3482	Maternal care for other abnormalities of pelvic organs, second trimester	Diagnosis	ICD-10-CM	5	157	147
O3492	Maternal care for abnormality of pelvic organ, unspecified, second trimester	Diagnosis	ICD-10-CM	5	158	147
O360120	Maternal care for anti-D [Rh] antibodies, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	159	147
O360121	Maternal care for anti-D [Rh] antibodies, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	160	147
0360122	Maternal care for anti-D [Rh] antibodies, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	161	147



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O360123	Maternal care for anti-D [Rh] antibodies, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	162	147
O360124	Maternal care for anti-D [Rh] antibodies, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	163	147
O360125	Maternal care for anti-D [Rh] antibodies, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	164	147
O360129	Maternal care for anti-D [Rh] antibodies, second trimester, other fetus	Diagnosis	ICD-10-CM	5	165	147
O360920	Maternal care for other rhesus isoimmunization, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	166	147
O360921	Maternal care for other rhesus isoimmunization, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	167	147
O360922	Maternal care for other rhesus isoimmunization, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	168	147
O360923	Maternal care for other rhesus isoimmunization, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	169	147
O360924	Maternal care for other rhesus isoimmunization, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	170	147
O360925	Maternal care for other rhesus isoimmunization, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	171	147
O360929	Maternal care for other rhesus isoimmunization, second trimester, other fetus	Diagnosis	ICD-10-CM	5	172	147
O361120	Maternal care for Anti-A sensitization, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	173	147
0361121	Maternal care for Anti-A sensitization, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	174	147
O361122	Maternal care for Anti-A sensitization, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	175	147
0361123	Maternal care for Anti-A sensitization, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	176	147
0361124	Maternal care for Anti-A sensitization, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	177	147
O361125	Maternal care for Anti-A sensitization, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	178	147
O361129	Maternal care for Anti-A sensitization, second trimester, other fetus	Diagnosis	ICD-10-CM	5	179	147
O361920	Maternal care for other isoimmunization, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	180	147
0361921	Maternal care for other isoimmunization, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	181	147
0361922	Maternal care for other isoimmunization, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	182	147
0361923	Maternal care for other isoimmunization, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	183	147
O361924	Maternal care for other isoimmunization, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	184	147

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O361925	Maternal care for other isoimmunization, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	185	147
O361929	Maternal care for other isoimmunization, second trimester, other fetus	Diagnosis	ICD-10-CM	5	186	147
O3622X0	Maternal care for hydrops fetalis, second trimester, not applicable or	Diagnosis	ICD-10-CM	5	187	147
	unspecified					
O3622X1	Maternal care for hydrops fetalis, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	188	147
O3622X2	Maternal care for hydrops fetalis, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	189	147
O3622X3	Maternal care for hydrops fetalis, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	190	147
O3622X4	Maternal care for hydrops fetalis, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	191	147
O3622X5	Maternal care for hydrops fetalis, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	192	147
O3622X9	Maternal care for hydrops fetalis, second trimester, other fetus	Diagnosis	ICD-10-CM	5	193	147
O365120	Maternal care for known or suspected placental insufficiency, second	Diagnosis	ICD-10-CM	5	194	147
0265121	trimester, not applicable or unspecified	Diagnosis	ICD 10 CM	_	195	147
O365121	Maternal care for known or suspected placental insufficiency, second	Diagnosis	ICD-10-CM	5	195	147
0265122	trimester, fetus 1	Diagnosis	ICD 10 CM	5	196	147
0365122	Maternal care for known or suspected placental insufficiency, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	196	147
0365123	Maternal care for known or suspected placental insufficiency, second	Diagnosis	ICD-10-CM	5	197	147
	trimester, fetus 3	, and the second				
0365124	Maternal care for known or suspected placental insufficiency, second	Diagnosis	ICD-10-CM	5	198	147
	trimester, fetus 4					
O365125	Maternal care for known or suspected placental insufficiency, second	Diagnosis	ICD-10-CM	5	199	147
	trimester, fetus 5					
0365129	Maternal care for known or suspected placental insufficiency, second	Diagnosis	ICD-10-CM	5	200	147
	trimester, other fetus					
O365920	Maternal care for other known or suspected poor fetal growth, second	Diagnosis	ICD-10-CM	5	201	147
	trimester, not applicable or unspecified					
O365921	Maternal care for other known or suspected poor fetal growth, second	Diagnosis	ICD-10-CM	5	202	147
	trimester, fetus 1					
O365922	Maternal care for other known or suspected poor fetal growth, second	Diagnosis	ICD-10-CM	5	203	147
	trimester, fetus 2					
O365923	Maternal care for other known or suspected poor fetal growth, second	Diagnosis	ICD-10-CM	5	204	147
	trimester, fetus 3					



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O365924	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	205	147
O365925	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	206	147
O365929	Maternal care for other known or suspected poor fetal growth, second trimester, other fetus	Diagnosis	ICD-10-CM	5	207	147
O3662X0	Maternal care for excessive fetal growth, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	208	147
O3662X1	Maternal care for excessive fetal growth, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	209	147
O3662X2	Maternal care for excessive fetal growth, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	210	147
O3662X3	Maternal care for excessive fetal growth, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	211	147
O3662X4	Maternal care for excessive fetal growth, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	212	147
O3662X5	Maternal care for excessive fetal growth, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	213	147
O3662X9	Maternal care for excessive fetal growth, second trimester, other fetus	Diagnosis	ICD-10-CM	5	214	147
O3672X0	Maternal care for viable fetus in abdominal pregnancy, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	215	147
O3672X1	Maternal care for viable fetus in abdominal pregnancy, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	216	147
O3672X2	Maternal care for viable fetus in abdominal pregnancy, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	217	147
O3672X3	Maternal care for viable fetus in abdominal pregnancy, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	218	147
O3672X4	Maternal care for viable fetus in abdominal pregnancy, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	219	147
O3672X5	Maternal care for viable fetus in abdominal pregnancy, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	220	147
O3672X9	Maternal care for viable fetus in abdominal pregnancy, second trimester, other fetus	Diagnosis	ICD-10-CM	5	221	147
0368120	Decreased fetal movements, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	222	147
0368121	Decreased fetal movements, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	223	147
0368122	Decreased fetal movements, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	224	147

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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O368123	Decreased fetal movements, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	225	147
O368124	Decreased fetal movements, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	226	147
O368125	Decreased fetal movements, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	227	147
O368129	Decreased fetal movements, second trimester, other fetus	Diagnosis	ICD-10-CM	5	228	147
O368220	Fetal anemia and thrombocytopenia, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	229	147
O368221	Fetal anemia and thrombocytopenia, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	230	147
O368222	Fetal anemia and thrombocytopenia, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	231	147
O368223	Fetal anemia and thrombocytopenia, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	232	147
O368224	Fetal anemia and thrombocytopenia, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	233	147
O368225	Fetal anemia and thrombocytopenia, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	234	147
O368229	Fetal anemia and thrombocytopenia, second trimester, other fetus	Diagnosis	ICD-10-CM	5	235	147
O368320	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	236	147
O368321	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	237	147
O368322	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	238	147
O368323	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	239	147
O368324	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	240	147
O368325	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	241	147
O368329	Maternal care for abnormalities of the fetal heart rate or rhythm, second trimester, other fetus	Diagnosis	ICD-10-CM	5	242	147
O368920	Maternal care for other specified fetal problems, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	243	147
O368921	Maternal care for other specified fetal problems, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	244	147
O368922	Maternal care for other specified fetal problems, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	245	147



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O368923	Maternal care for other specified fetal problems, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	246	147
O368924	Maternal care for other specified fetal problems, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	247	147
O368925	Maternal care for other specified fetal problems, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	248	147
O368929	Maternal care for other specified fetal problems, second trimester, other fetus	Diagnosis	ICD-10-CM	5	249	147
O3692X0	Maternal care for fetal problem, unspecified, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	250	147
O3692X1	Maternal care for fetal problem, unspecified, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	251	147
O3692X2	Maternal care for fetal problem, unspecified, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	252	147
O3692X3	Maternal care for fetal problem, unspecified, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	253	147
O3692X4	Maternal care for fetal problem, unspecified, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	254	147
O3692X5	Maternal care for fetal problem, unspecified, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	255	147
O3692X9	Maternal care for fetal problem, unspecified, second trimester, other fetus	Diagnosis	ICD-10-CM	5	256	147
O402XX0	Polyhydramnios, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	257	147
O402XX1	Polyhydramnios, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	258	147
O402XX2	Polyhydramnios, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	259	147
O402XX3	Polyhydramnios, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	260	147
O402XX4	Polyhydramnios, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	261	147
O402XX5	Polyhydramnios, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	262	147
O402XX9	Polyhydramnios, second trimester, other fetus	Diagnosis	ICD-10-CM	5	263	147
O4102X0	Oligohydramnios, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	264	147
O4102X1	Oligohydramnios, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	265	147
O4102X2	Oligohydramnios, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	266	147
O4102X3	Oligohydramnios, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	267	147
O4102X4	Oligohydramnios, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	268	147
O4102X5	Oligohydramnios, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	269	147
O4102X9	Oligohydramnios, second trimester, other fetus	Diagnosis	ICD-10-CM	5	270	147

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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O411020	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	271	147
	not applicable or unspecified					
0411021	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	272	147
	fetus 1					
0411022	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	273	147
	fetus 2					
0411023	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	274	147
	fetus 3					
0411024	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	275	147
	fetus 4					
O411025	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	276	147
	fetus 5					
O411029	Infection of amniotic sac and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	277	147
	other fetus					
O411220	Chorioamnionitis, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	278	147
0411221	Chorioamnionitis, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	279	147
0411222	Chorioamnionitis, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	280	147
0411223	Chorioamnionitis, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	281	147
0411224	Chorioamnionitis, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	282	147
0411225	Chorioamnionitis, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	283	147
0411229	Chorioamnionitis, second trimester, other fetus	Diagnosis	ICD-10-CM	5	284	147
O411420	Placentitis, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	5	285	147
0411421	Placentitis, second trimester, fetus 1	Diagnosis	ICD-10-CM	5	286	147
0411422	Placentitis, second trimester, fetus 2	Diagnosis	ICD-10-CM	5	287	147
0411423	Placentitis, second trimester, fetus 3	Diagnosis	ICD-10-CM	5	288	147
0411424	Placentitis, second trimester, fetus 4	Diagnosis	ICD-10-CM	5	289	147
O411425	Placentitis, second trimester, fetus 5	Diagnosis	ICD-10-CM	5	290	147
0411429	Placentitis, second trimester, other fetus	Diagnosis	ICD-10-CM	5	291	147
O418X20	Other specified disorders of amniotic fluid and membranes, second	Diagnosis	ICD-10-CM	5	292	147
	trimester, not applicable or unspecified					
O418X21	Other specified disorders of amniotic fluid and membranes, second	Diagnosis	ICD-10-CM	5	293	147
	trimester, fetus 1					



Code De	escription	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O418X22 Ot	ther specified disorders of amniotic fluid and membranes, second	Diagnosis	ICD-10-CM	5	294	147
	imester, fetus 2					
	ther specified disorders of amniotic fluid and membranes, second	Diagnosis	ICD-10-CM	5	295	147
	imester, fetus 3					
	ther specified disorders of amniotic fluid and membranes, second	Diagnosis	ICD-10-CM	5	296	147
	imester, fetus 4			_		
	ther specified disorders of amniotic fluid and membranes, second imester, fetus 5	Diagnosis	ICD-10-CM	5	297	147
	ther specified disorders of amniotic fluid and membranes, second	Diagnosis	ICD-10-CM	5	298	147
	imester, other fetus	J				
O4192X0 Di	isorder of amniotic fluid and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	299	147
nc	ot applicable or unspecified					
O4192X1 Di	isorder of amniotic fluid and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	300	147
fe	etus 1					
	isorder of amniotic fluid and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	301	147
	etus 2					
	isorder of amniotic fluid and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	302	147
	etus 3			_		
	isorder of amniotic fluid and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	303	147
_	etus 4	Diamania	ICD 10 CM	F	204	1.47
	isorder of amniotic fluid and membranes, unspecified, second trimester, etus 5	Diagnosis	ICD-10-CM	5	304	147
	isorder of amniotic fluid and membranes, unspecified, second trimester,	Diagnosis	ICD-10-CM	5	305	147
	ther fetus	Diagnosis	ICD-10-CIVI	3	303	147
	etomaternal placental transfusion syndrome, second trimester	Diagnosis	ICD-10-CM	5	306	147
	etus-to-fetus placental transfusion syndrome, second trimester	Diagnosis	ICD-10-CM	5	307	147
	lalformation of placenta, unspecified, second trimester	Diagnosis	ICD-10-CM	5	308	147
	ircumvallate placenta, second trimester	Diagnosis	ICD-10-CM	5	309	147
	elamentous insertion of umbilical cord, second trimester	Diagnosis	ICD-10-CM	5	310	147
O43192 Ot	ther malformation of placenta, second trimester	Diagnosis	ICD-10-CM	5	311	147
O43212 Pla	lacenta accreta, second trimester	Diagnosis	ICD-10-CM	5	312	147
O43222 Pla	lacenta increta, second trimester	Diagnosis	ICD-10-CM	5	313	147



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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O43232	Placenta percreta, second trimester	Diagnosis	ICD-10-CM	5	314	147
043812	Placental infarction, second trimester	Diagnosis	ICD-10-CM	5	315	147
043892	Other placental disorders, second trimester	Diagnosis	ICD-10-CM	5	316	147
04392	Unspecified placental disorder, second trimester	Diagnosis	ICD-10-CM	5	317	147
O4402	Complete placenta previa NOS or without hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	318	147
04412	Complete placenta previa with hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	319	147
04422	Partial placenta previa NOS or without hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	320	147
04432	Partial placenta previa with hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	321	147
O4442	Low lying placenta NOS or without hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	322	147
O4452	Low lying placenta with hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	323	147
O45002	Premature separation of placenta with coagulation defect, unspecified, second trimester	Diagnosis	ICD-10-CM	5	324	147
O45012	Premature separation of placenta with afibrinogenemia, second trimester	Diagnosis	ICD-10-CM	5	325	147
O45022	Premature separation of placenta with disseminated intravascular coagulation, second trimester	Diagnosis	ICD-10-CM	5	326	147
O45092	Premature separation of placenta with other coagulation defect, second trimester	Diagnosis	ICD-10-CM	5	327	147
O458X2	Other premature separation of placenta, second trimester	Diagnosis	ICD-10-CM	5	328	147
04592	Premature separation of placenta, unspecified, second trimester	Diagnosis	ICD-10-CM	5	329	147
O46002	Antepartum hemorrhage with coagulation defect, unspecified, second trimester	Diagnosis	ICD-10-CM	5	330	147
046012	Antepartum hemorrhage with afibrinogenemia, second trimester	Diagnosis	ICD-10-CM	5	331	147
O46022	Antepartum hemorrhage with disseminated intravascular coagulation, second trimester	Diagnosis	ICD-10-CM	5	332	147
046092	Antepartum hemorrhage with other coagulation defect, second trimester	Diagnosis	ICD-10-CM	5	333	147
O468X2	Other antepartum hemorrhage, second trimester	Diagnosis	ICD-10-CM	5	334	147
04692	Antepartum hemorrhage, unspecified, second trimester	Diagnosis	ICD-10-CM	5	335	147
04702	False labor before 37 completed weeks of gestation, second trimester	Diagnosis	ICD-10-CM	5	336	147
O6002	Preterm labor without delivery, second trimester	Diagnosis	ICD-10-CM	5	337	147
07102	Rupture of uterus before onset of labor, second trimester	Diagnosis	ICD-10-CM	5	338	147
O88012	Air embolism in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	339	147

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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
088112	Amniotic fluid embolism in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	340	147
088212	Thromboembolism in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	341	147
088312	Pyemic and septic embolism in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	342	147
088812	Other embolism in pregnancy, second trimester	Diagnosis	ICD-10-CM	5	343	147
091012	Infection of nipple associated with pregnancy, second trimester	Diagnosis	ICD-10-CM	5	344	147
091112	Abscess of breast associated with pregnancy, second trimester	Diagnosis	ICD-10-CM	5	345	147
091212	Nonpurulent mastitis associated with pregnancy, second trimester	Diagnosis	ICD-10-CM	5	346	147
092012	Retracted nipple associated with pregnancy, second trimester	Diagnosis	ICD-10-CM	5	347	147
092112	Cracked nipple associated with pregnancy, second trimester	Diagnosis	ICD-10-CM	5	348	147
098012	Tuberculosis complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	349	147
098112	Syphilis complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	350	147
098212	Gonorrhea complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	351	147
098312	Other infections with a predominantly sexual mode of transmission	Diagnosis	ICD-10-CM	5	352	147
	complicating pregnancy, second trimester					
098412	Viral hepatitis complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	353	147
098512	Other viral diseases complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	354	147
098612	Protozoal diseases complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	355	147
098712	Human immunodeficiency virus [HIV] disease complicating pregnancy,	Diagnosis	ICD-10-CM	5	356	147
	second trimester					
098812	Other maternal infectious and parasitic diseases complicating pregnancy,	Diagnosis	ICD-10-CM	5	357	147
	second trimester					
098912	Unspecified maternal infectious and parasitic disease complicating	Diagnosis	ICD-10-CM	5	358	147
	pregnancy, second trimester					
099012	Anemia complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	359	147
099112	Other diseases of the blood and blood-forming organs and certain	Diagnosis	ICD-10-CM	5	360	147
	disorders involving the immune mechanism complicating pregnancy,					
	second trimester					
099212	Obesity complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	361	147
O99282	Endocrine, nutritional and metabolic diseases complicating pregnancy,	Diagnosis	ICD-10-CM	5	362	147
	second trimester					
099312	Alcohol use complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	363	147
O99322	Drug use complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	364	147

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O99332	Smoking (tobacco) complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	365	147
099342	Other mental disorders complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	366	147
O99352	Diseases of the nervous system complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	367	147
O99412	Diseases of the circulatory system complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	368	147
099512	Diseases of the respiratory system complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	369	147
O99612	Diseases of the digestive system complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	370	147
O99712	Diseases of the skin and subcutaneous tissue complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	371	147
O99842	Bariatric surgery status complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	372	147
O9A112	Malignant neoplasm complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	373	147
O9A212	Injury, poisoning and certain other consequences of external causes complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	374	147
O9A312	Physical abuse complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	375	147
O9A412	Sexual abuse complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	376	147
O9A512	Psychological abuse complicating pregnancy, second trimester	Diagnosis	ICD-10-CM	5	377	147
Z3402	Encounter for supervision of normal first pregnancy, second trimester	Diagnosis	ICD-10-CM	5	378	147
Z3482	Encounter for supervision of other normal pregnancy, second trimester	Diagnosis	ICD-10-CM	5	379	147
Z3492	Encounter for supervision of normal pregnancy, unspecified, second	Diagnosis	ICD-10-CM	5	380	147
	trimester					
Maternal (Care During First Trimester					
O368310	Maternal care for abnormalities of the fetal heart rate or rhythm, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	1	70
O368311	Maternal care for abnormalities of the fetal heart rate or rhythm, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	2	70
O368312	Maternal care for abnormalities of the fetal heart rate or rhythm, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	3	70
O368313	Maternal care for abnormalities of the fetal heart rate or rhythm, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	4	70

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O368314	Maternal care for abnormalities of the fetal heart rate or rhythm, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	5	70
O368315	Maternal care for abnormalities of the fetal heart rate or rhythm, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	6	70
O42011	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, first trimester	Diagnosis	ICD-10-CM	6	7	70
O42111	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, first trimester	Diagnosis	ICD-10-CM	6	8	70
O42911	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, first trimester	Diagnosis	ICD-10-CM	6	9	70
00901	Supervision of pregnancy with history of infertility, first trimester	Diagnosis	ICD-10-CM	6	10	70
O0911	Supervision of pregnancy with history of ectopic pregnancy, first trimester	Diagnosis	ICD-10-CM	6	11	70
009211	Supervision of pregnancy with history of pre-term labor, first trimester	Diagnosis	ICD-10-CM	6	12	70
O09291	Supervision of pregnancy with other poor reproductive or obstetric history, first trimester	Diagnosis	ICD-10-CM	6	13	70
00931	Supervision of pregnancy with insufficient antenatal care, first trimester	Diagnosis	ICD-10-CM	6	14	70
00941	Supervision of pregnancy with grand multiparity, first trimester	Diagnosis	ICD-10-CM	6	15	70
009511	Supervision of elderly primigravida, first trimester	Diagnosis	ICD-10-CM	6	16	70
009521	Supervision of elderly multigravida, first trimester	Diagnosis	ICD-10-CM	6	17	70
009611	Supervision of young primigravida, first trimester	Diagnosis	ICD-10-CM	6	18	70
009621	Supervision of young multigravida, first trimester	Diagnosis	ICD-10-CM	6	19	70
00971	Supervision of high risk pregnancy due to social problems, first trimester	Diagnosis	ICD-10-CM	6	20	70
O09811	Supervision of pregnancy resulting from assisted reproductive technology, first trimester	Diagnosis	ICD-10-CM	6	21	70
O09821	Supervision of pregnancy with history of in utero procedure during previous pregnancy, first trimester	Diagnosis	ICD-10-CM	6	22	70
009891	Supervision of other high risk pregnancies, first trimester	Diagnosis	ICD-10-CM	6	23	70
00991	Supervision of high risk pregnancy, unspecified, first trimester	Diagnosis	ICD-10-CM	6	24	70
O09A1	Supervision of pregnancy with history of molar pregnancy, first trimester	Diagnosis	ICD-10-CM	6	25	70
O10011	Pre-existing essential hypertension complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	26	70

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O10111	Pre-existing hypertensive heart disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	27	70
O10211	Pre-existing hypertensive chronic kidney disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	28	70
O10311	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	29	70
O10411	Pre-existing secondary hypertension complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	30	70
O10911	Unspecified pre-existing hypertension complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	31	70
0111	Pre-existing hypertension with pre-eclampsia, first trimester	Diagnosis	ICD-10-CM	6	32	70
01201	Gestational edema, first trimester	Diagnosis	ICD-10-CM	6	33	70
01211	Gestational proteinuria, first trimester	Diagnosis	ICD-10-CM	6	34	70
01221	Gestational edema with proteinuria, first trimester	Diagnosis	ICD-10-CM	6	35	70
0131	Gestational [pregnancy-induced] hypertension without significant proteinuria, first trimester	Diagnosis	ICD-10-CM	6	36	70
0161	Unspecified maternal hypertension, first trimester	Diagnosis	ICD-10-CM	6	37	70
O2201	Varicose veins of lower extremity in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	38	70
02211	Genital varices in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	39	70
02221	Superficial thrombophlebitis in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	40	70
02231	Deep phlebothrombosis in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	41	70
02241	Hemorrhoids in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	42	70
02251	Cerebral venous thrombosis in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	43	70
O228X1	Other venous complications in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	44	70
02291	Venous complication in pregnancy, unspecified, first trimester	Diagnosis	ICD-10-CM	6	45	70
02301	Infections of kidney in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	46	70
02311	Infections of bladder in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	47	70
02321	Infections of urethra in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	48	70
02331	Infections of other parts of urinary tract in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	49	70
02341	Unspecified infection of urinary tract in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	50	70
023511	Infections of cervix in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	51	70
023521	Salpingo-oophoritis in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	52	70



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
023591	Infection of other part of genital tract in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	53	70
02391	Unspecified genitourinary tract infection in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	54	70
024011	Pre-existing type 1 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	55	70
024111	Pre-existing type 2 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	56	70
024311	Unspecified pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	57	70
024811	Other pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	58	70
024911	Unspecified diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	59	70
02511	Malnutrition in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	60	70
02601	Excessive weight gain in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	61	70
02611	Low weight gain in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	62	70
02621	Pregnancy care for patient with recurrent pregnancy loss, first trimester	Diagnosis	ICD-10-CM	6	63	70
02631	Retained intrauterine contraceptive device in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	64	70
02641	Herpes gestationis, first trimester	Diagnosis	ICD-10-CM	6	65	70
02651	Maternal hypotension syndrome, first trimester	Diagnosis	ICD-10-CM	6	66	70
026611	Liver and biliary tract disorders in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	67	70
026711	Subluxation of symphysis (pubis) in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	68	70
026811	Pregnancy related exhaustion and fatigue, first trimester	Diagnosis	ICD-10-CM	6	69	70
026821	Pregnancy related peripheral neuritis, first trimester	Diagnosis	ICD-10-CM	6	70	70
026831	Pregnancy related renal disease, first trimester	Diagnosis	ICD-10-CM	6	71	70
026841	Uterine size-date discrepancy, first trimester	Diagnosis	ICD-10-CM	6	72	70
026851	Spotting complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	73	70
026891	Other specified pregnancy related conditions, first trimester	Diagnosis	ICD-10-CM	6	74	70
02691	Pregnancy related conditions, unspecified, first trimester	Diagnosis	ICD-10-CM	6	75	70
O29011	Aspiration pneumonitis due to anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	76	70
O29021	Pressure collapse of lung due to anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	77	70
O29091	Other pulmonary complications of anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	78	70
029111	Cardiac arrest due to anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	79	70
029121	Cardiac failure due to anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	80	70

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
029191	Other cardiac complications of anesthesia during pregnancy, first	Diagnosis	ICD-10-CM	6	81	70
	trimester					
029211	Cerebral anoxia due to anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	82	70
029291	Other central nervous system complications of anesthesia during	Diagnosis	ICD-10-CM	6	83	70
020214	pregnancy, first trimester	5	100 40 614	6	0.4	70
O293X1	Toxic reaction to local anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	84	70
O2941	Spinal and epidural anesthesia induced headache during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	85	70
O295X1	Other complications of spinal and epidural anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	86	70
O2961	Failed or difficult intubation for anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	87	70
O298X1	Other complications of anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	88	70
02991	Unspecified complication of anesthesia during pregnancy, first trimester	Diagnosis	ICD-10-CM	6	89	70
O30001	Twin pregnancy, unspecified number of placenta and unspecified number	Diagnosis	ICD-10-CM	6	90	70
	of amniotic sacs, first trimester					
030011	Twin pregnancy, monochorionic/monoamniotic, first trimester	Diagnosis	ICD-10-CM	6	91	70
O30021	Conjoined twin pregnancy, first trimester	Diagnosis	ICD-10-CM	6	92	70
O30031	Twin pregnancy, monochorionic/diamniotic, first trimester	Diagnosis	ICD-10-CM	6	93	70
O30041	Twin pregnancy, dichorionic/diamniotic, first trimester	Diagnosis	ICD-10-CM	6	94	70
O30091	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM	6	95	70
O30101	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM	6	96	70
030111	Triplet pregnancy with two or more monochorionic fetuses, first trimester	Diagnosis	ICD-10-CM	6	97	70
030121	Triplet pregnancy with two or more monoamniotic fetuses, first trimester	Diagnosis	ICD-10-CM	6	98	70
030131	Triplet pregnancy, trichorionic/triamniotic, first trimester	Diagnosis	ICD-10-CM	6	99	70
030191	Triplet pregnancy, unable to determine number of placenta and number	Diagnosis	ICD-10-CM	6	100	70
	of amniotic sacs, first trimester					
O30201	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM	6	101	70



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O30211	Quadruplet pregnancy with two or more monochorionic fetuses, first trimester	Diagnosis	ICD-10-CM	6	102	70
O30221	Quadruplet pregnancy with two or more monoamniotic fetuses, first trimester	Diagnosis	ICD-10-CM	6	103	70
O30231	Quadruplet pregnancy, quadrachorionic/quadra-amniotic, first trimester	Diagnosis	ICD-10-CM	6	104	70
O30291	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM	6	105	70
O30801	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM	6	106	70
030811	Other specified multiple gestation with two or more monochorionic fetuses, first trimester	Diagnosis	ICD-10-CM	6	107	70
O30821	Other specified multiple gestation with two or more monoamniotic fetuses, first trimester	Diagnosis	ICD-10-CM	6	108	70
O30831	Other specified multiple gestation, number of chorions and amnions are both equal to the number of fetuses, first trimester	Diagnosis	ICD-10-CM	6	109	70
O30891	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM	6	110	70
03091	Multiple gestation, unspecified, first trimester	Diagnosis	ICD-10-CM	6	111	70
O3101X0	Papyraceous fetus, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	112	70
O3101X1	Papyraceous fetus, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	113	70
O3101X2	Papyraceous fetus, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	114	70
O3101X3	Papyraceous fetus, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	115	70
O3101X4	Papyraceous fetus, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	116	70
O3101X5	Papyraceous fetus, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	117	70
O3101X9	Papyraceous fetus, first trimester, other fetus	Diagnosis	ICD-10-CM	6	118	70
O3111X0	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	119	70
O3111X1	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	120	70
O3111X2	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	121	70



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3111X3	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	122	70
O3111X4	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	123	70
O3111X5	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	124	70
O3111X9	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM	6	125	70
O3121X0	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	126	70
O3121X1	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	127	70
O3121X2	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	128	70
O3121X3	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	129	70
O3121X4	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	130	70
O3121X5	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	131	70
O3121X9	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM	6	132	70
O3131X0	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	133	70
O3131X1	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	134	70
O3131X2	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	135	70
O3131X3	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	136	70
O3131X4	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	137	70

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3131X5	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	138	70
O3131X9	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM	6	139	70
O318X10	Other complications specific to multiple gestation, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	140	70
O318X11	Other complications specific to multiple gestation, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	141	70
O318X12	Other complications specific to multiple gestation, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	142	70
O318X13	Other complications specific to multiple gestation, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	143	70
O318X14	Other complications specific to multiple gestation, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	144	70
O318X15	Other complications specific to multiple gestation, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	145	70
O318X19	Other complications specific to multiple gestation, first trimester, other fetus	Diagnosis	ICD-10-CM	6	146	70
O3401	Maternal care for unspecified congenital malformation of uterus, first trimester	Diagnosis	ICD-10-CM	6	147	70
03411	Maternal care for benign tumor of corpus uteri, first trimester	Diagnosis	ICD-10-CM	6	148	70
03431	Maternal care for cervical incompetence, first trimester	Diagnosis	ICD-10-CM	6	149	70
03441	Maternal care for other abnormalities of cervix, first trimester	Diagnosis	ICD-10-CM	6	150	70
034511	Maternal care for incarceration of gravid uterus, first trimester	Diagnosis	ICD-10-CM	6	151	70
O34521	Maternal care for prolapse of gravid uterus, first trimester	Diagnosis	ICD-10-CM	6	152	70
O34531	Maternal care for retroversion of gravid uterus, first trimester	Diagnosis	ICD-10-CM	6	153	70
O34591	Maternal care for other abnormalities of gravid uterus, first trimester	Diagnosis	ICD-10-CM	6	154	70
O3461	Maternal care for abnormality of vagina, first trimester	Diagnosis	ICD-10-CM	6	155	70
O3471	Maternal care for abnormality of vulva and perineum, first trimester	Diagnosis	ICD-10-CM	6	156	70
O3481	Maternal care for other abnormalities of pelvic organs, first trimester	Diagnosis	ICD-10-CM	6	157	70
03491	Maternal care for abnormality of pelvic organ, unspecified, first trimester	Diagnosis	ICD-10-CM	6	158	70
O360110	Maternal care for anti-D [Rh] antibodies, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	159	70
O360111	Maternal care for anti-D [Rh] antibodies, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	160	70
O360112	Maternal care for anti-D [Rh] antibodies, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	161	70
O360113	Maternal care for anti-D [Rh] antibodies, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	162	70



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O360114	Maternal care for anti-D [Rh] antibodies, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	163	70
0360115	Maternal care for anti-D [Rh] antibodies, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	164	70
0360119	Maternal care for anti-D [Rh] antibodies, first trimester, other fetus	Diagnosis	ICD-10-CM	6	165	70
O360910	Maternal care for other rhesus isoimmunization, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	166	70
O360911	Maternal care for other rhesus isoimmunization, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	167	70
O360912	Maternal care for other rhesus isoimmunization, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	168	70
0360913	Maternal care for other rhesus isoimmunization, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	169	70
0360914	Maternal care for other rhesus isoimmunization, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	170	70
0360915	Maternal care for other rhesus isoimmunization, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	171	70
O360919	Maternal care for other rhesus isoimmunization, first trimester, other fetus	Diagnosis	ICD-10-CM	6	172	70
O361110	Maternal care for Anti-A sensitization, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	173	70
O361111	Maternal care for Anti-A sensitization, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	174	70
O361112	Maternal care for Anti-A sensitization, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	175	70
O361113	Maternal care for Anti-A sensitization, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	176	70
O361114	Maternal care for Anti-A sensitization, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	177	70
O361115	Maternal care for Anti-A sensitization, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	178	70
0361119	Maternal care for Anti-A sensitization, first trimester, other fetus	Diagnosis	ICD-10-CM	6	179	70
O361910	Maternal care for other isoimmunization, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	180	70
O361911	Maternal care for other isoimmunization, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	181	70
O361912	Maternal care for other isoimmunization, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	182	70
0361913	Maternal care for other isoimmunization, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	183	70
0361914	Maternal care for other isoimmunization, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	184	70
O361915	Maternal care for other isoimmunization, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	185	70
O361919	Maternal care for other isoimmunization, first trimester, other fetus	Diagnosis	ICD-10-CM	6	186	70
O3621X0	Maternal care for hydrops fetalis, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	187	70
O3621X1	Maternal care for hydrops fetalis, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	188	70
O3621X2	Maternal care for hydrops fetalis, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	189	70



Code	Description Code Category Co		Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3621X3	Maternal care for hydrops fetalis, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	190	70
O3621X4	Maternal care for hydrops fetalis, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	191	70
O3621X5	Maternal care for hydrops fetalis, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	192	70
O3621X9	Maternal care for hydrops fetalis, first trimester, other fetus	Diagnosis	ICD-10-CM	6	193	70
0365110	Maternal care for known or suspected placental insufficiency, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	194	70
0365111	Maternal care for known or suspected placental insufficiency, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	195	70
O365112	Maternal care for known or suspected placental insufficiency, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	196	70
0365113	Maternal care for known or suspected placental insufficiency, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	197	70
O365114	Maternal care for known or suspected placental insufficiency, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	198	70
0365115	Maternal care for known or suspected placental insufficiency, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	199	70
O365119	Maternal care for known or suspected placental insufficiency, first trimester, other fetus	Diagnosis	ICD-10-CM	6	200	70
O365910	Maternal care for other known or suspected poor fetal growth, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	201	70
O365911	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	202	70
O365912	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	203	70
O365913	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	204	70
O365914	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	205	70
O365915	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	206	70
0365919	Maternal care for other known or suspected poor fetal growth, first trimester, other fetus	Diagnosis	ICD-10-CM	6	207	70



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O3661X0	Maternal care for excessive fetal growth, first trimester, not applicable or	Diagnosis	ICD-10-CM	6	208	70
	unspecified					
O3661X1	Maternal care for excessive fetal growth, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	209	70
O3661X2	Maternal care for excessive fetal growth, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	210	70
O3661X3	Maternal care for excessive fetal growth, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	211	70
O3661X4	Maternal care for excessive fetal growth, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	212	70
O3661X5	Maternal care for excessive fetal growth, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	213	70
O3661X9	Maternal care for excessive fetal growth, first trimester, other fetus	Diagnosis	ICD-10-CM	6	214	70
O3671X0	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	215	70
	not applicable or unspecified					
O3671X1	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	216	70
	fetus 1					
O3671X2	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	217	70
	fetus 2					
O3671X3	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	218	70
	fetus 3					
O3671X4	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	219	70
	fetus 4					
O3671X5	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	220	70
	fetus 5					
O3671X9	Maternal care for viable fetus in abdominal pregnancy, first trimester,	Diagnosis	ICD-10-CM	6	221	70
	other fetus					
O368210	Fetal anemia and thrombocytopenia, first trimester, not applicable or	Diagnosis	ICD-10-CM	6	222	70
	unspecified					
O368211	Fetal anemia and thrombocytopenia, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	223	70
O368212	Fetal anemia and thrombocytopenia, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	224	70
O368213	Fetal anemia and thrombocytopenia, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	225	70
O368214	Fetal anemia and thrombocytopenia, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	226	70
O368215	Fetal anemia and thrombocytopenia, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	227	70
O368219	Fetal anemia and thrombocytopenia, first trimester, other fetus	Diagnosis	ICD-10-CM	6	228	70
O368910	Maternal care for other specified fetal problems, first trimester, not	Diagnosis	ICD-10-CM	6	229	70
	applicable or unspecified					

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O368911	Maternal care for other specified fetal problems, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	230	70
0368912	Maternal care for other specified fetal problems, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	231	70
0368913	Maternal care for other specified fetal problems, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	232	70
0368914	Maternal care for other specified fetal problems, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	233	70
0368915	Maternal care for other specified fetal problems, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	234	70
0368919	Maternal care for other specified fetal problems, first trimester, other fetus	Diagnosis	ICD-10-CM	6	235	70
O3691X0	Maternal care for fetal problem, unspecified, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	236	70
O3691X1	Maternal care for fetal problem, unspecified, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	237	70
O3691X2	Maternal care for fetal problem, unspecified, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	238	70
O3691X3	Maternal care for fetal problem, unspecified, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	239	70
O3691X4	Maternal care for fetal problem, unspecified, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	240	70
O3691X5	Maternal care for fetal problem, unspecified, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	241	70
O3691X9	Maternal care for fetal problem, unspecified, first trimester, other fetus	Diagnosis	ICD-10-CM	6	242	70
O401XX0	Polyhydramnios, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	243	70
O401XX1	Polyhydramnios, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	244	70
O401XX2	Polyhydramnios, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	245	70
O401XX3	Polyhydramnios, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	246	70
O401XX4	Polyhydramnios, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	247	70
O401XX5	Polyhydramnios, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	248	70
O401XX9	Polyhydramnios, first trimester, other fetus	Diagnosis	ICD-10-CM	6	249	70
O4101X0	Oligohydramnios, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	250	70
O4101X1	Oligohydramnios, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	251	70
O4101X2	Oligohydramnios, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	252	70
O4101X3	Oligohydramnios, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	253	70
O4101X4	Oligohydramnios, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	254	70
O4101X5	Oligohydramnios, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	255	70
O4101X9	Oligohydramnios, first trimester, other fetus	Diagnosis	ICD-10-CM	6	256	70
O411010	Infection of amniotic sac and membranes, unspecified, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	257	70



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O411011	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	258	70
0411012	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	259	70
0411013	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	260	70
0411014	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	261	70
0411015	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	262	70
0411019	Infection of amniotic sac and membranes, unspecified, first trimester, other fetus	Diagnosis	ICD-10-CM	6	263	70
0411210	Chorioamnionitis, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	264	70
0411211	Chorioamnionitis, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	265	70
0411212	Chorioamnionitis, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	266	70
0411213	Chorioamnionitis, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	267	70
0411214	Chorioamnionitis, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	268	70
0411215	Chorioamnionitis, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	269	70
0411219	Chorioamnionitis, first trimester, other fetus	Diagnosis	ICD-10-CM	6	270	70
0411410	Placentitis, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	271	70
0411411	Placentitis, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	272	70
0411412	Placentitis, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	273	70
0411413	Placentitis, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	274	70
0411414	Placentitis, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	275	70
0411415	Placentitis, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	276	70
0411419	Placentitis, first trimester, other fetus	Diagnosis	ICD-10-CM	6	277	70
O418X10	Other specified disorders of amniotic fluid and membranes, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	278	70
O418X11	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	279	70
O418X12	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	280	70

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Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
O418X13	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	281	70
O418X14	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	282	70
O418X15	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	283	70
O418X19	Other specified disorders of amniotic fluid and membranes, first trimester, other fetus	Diagnosis	ICD-10-CM	6	284	70
O4191X0	Disorder of amniotic fluid and membranes, unspecified, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	6	285	70
O4191X1	Disorder of amniotic fluid and membranes, unspecified, first trimester, fetus 1	Diagnosis	ICD-10-CM	6	286	70
O4191X2	Disorder of amniotic fluid and membranes, unspecified, first trimester, fetus 2	Diagnosis	ICD-10-CM	6	287	70
O4191X3	Disorder of amniotic fluid and membranes, unspecified, first trimester, fetus 3	Diagnosis	ICD-10-CM	6	288	70
O4191X4	Disorder of amniotic fluid and membranes, unspecified, first trimester, fetus 4	Diagnosis	ICD-10-CM	6	289	70
O4191X5	Disorder of amniotic fluid and membranes, unspecified, first trimester, fetus 5	Diagnosis	ICD-10-CM	6	290	70
O4191X9	Disorder of amniotic fluid and membranes, unspecified, first trimester, other fetus	Diagnosis	ICD-10-CM	6	291	70
043011	Fetomaternal placental transfusion syndrome, first trimester	Diagnosis	ICD-10-CM	6	292	70
O43021	Fetus-to-fetus placental transfusion syndrome, first trimester	Diagnosis	ICD-10-CM	6	293	70
O43101	Malformation of placenta, unspecified, first trimester	Diagnosis	ICD-10-CM	6	294	70
043111	Circumvallate placenta, first trimester	Diagnosis	ICD-10-CM	6	295	70
043121	Velamentous insertion of umbilical cord, first trimester	Diagnosis	ICD-10-CM	6	296	70
043191	Other malformation of placenta, first trimester	Diagnosis	ICD-10-CM	6	297	70
043211	Placenta accreta, first trimester	Diagnosis	ICD-10-CM	6	298	70
043221	Placenta increta, first trimester	Diagnosis	ICD-10-CM	6	299	70
043231	Placenta percreta, first trimester	Diagnosis	ICD-10-CM	6	300	70
043811	Placental infarction, first trimester	Diagnosis	ICD-10-CM	6	301	70



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
043891	Other placental disorders, first trimester	Diagnosis	ICD-10-CM	6	302	70
04391	Unspecified placental disorder, first trimester	Diagnosis	ICD-10-CM	6	303	70
O4401	Complete placenta previa NOS or without hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	304	70
04411	Complete placenta previa with hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	305	70
04421	Partial placenta previa NOS or without hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	306	70
04431	Partial placenta previa with hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	307	70
04441	Low lying placenta NOS or without hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	308	70
04451	Low lying placenta with hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	309	70
O45001	Premature separation of placenta with coagulation defect, unspecified, first trimester	Diagnosis	ICD-10-CM	6	310	70
045011	Premature separation of placenta with afibrinogenemia, first trimester	Diagnosis	ICD-10-CM	6	311	70
O45021	Premature separation of placenta with disseminated intravascular coagulation, first trimester	ed intravascular Diagnosis ICD-10-CM 6 3		312	70	
O45091	Premature separation of placenta with other coagulation defect, first trimester	Diagnosis	ICD-10-CM	6	313	70
O458X1	Other premature separation of placenta, first trimester	Diagnosis	ICD-10-CM	6	314	70
04591	Premature separation of placenta, unspecified, first trimester	Diagnosis	ICD-10-CM	6	315	70
O46001	Antepartum hemorrhage with coagulation defect, unspecified, first trimester	Diagnosis	ICD-10-CM	6	316	70
046011	Antepartum hemorrhage with afibrinogenemia, first trimester	Diagnosis	ICD-10-CM	6	317	70
O46021	Antepartum hemorrhage with disseminated intravascular coagulation, first trimester	Diagnosis	ICD-10-CM	6	318	70
046091	Antepartum hemorrhage with other coagulation defect, first trimester	Diagnosis	ICD-10-CM	6	319	70
O468X1	Other antepartum hemorrhage, first trimester	Diagnosis	ICD-10-CM	6	320	70
04691	Antepartum hemorrhage, unspecified, first trimester	Diagnosis	ICD-10-CM	6	321	70
088011	Air embolism in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	322	70
088111	Amniotic fluid embolism in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	323	70
088211	Thromboembolism in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	324	70
088311	Pyemic and septic embolism in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	325	70
088811	Other embolism in pregnancy, first trimester	Diagnosis	ICD-10-CM	6	326	70
091011	Infection of nipple associated with pregnancy, first trimester	Diagnosis	ICD-10-CM	6	327	70
091111	Abscess of breast associated with pregnancy, first trimester	Diagnosis	ICD-10-CM	6	328	70



Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
091211	Nonpurulent mastitis associated with pregnancy, first trimester	Diagnosis	ICD-10-CM	6	329	70
092011	Retracted nipple associated with pregnancy, first trimester	Diagnosis	ICD-10-CM	6	330	70
092111	Cracked nipple associated with pregnancy, first trimester	Diagnosis	ICD-10-CM	6	331	70
098011	Tuberculosis complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	332	70
098111	Syphilis complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	333	70
O98211	Gonorrhea complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	334	70
O98311	Other infections with a predominantly sexual mode of transmission complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	335	70
098411	Viral hepatitis complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	336	70
098511	Other viral diseases complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	337	70
098611	Protozoal diseases complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	338	70
098711	Human immunodeficiency virus [HIV] disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	339	70
O98811	Other maternal infectious and parasitic diseases complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	340	70
098911	Unspecified maternal infectious and parasitic disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	341	70
099011	Anemia complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	342	70
099111	Other diseases of the blood and blood-forming organs and certain	Diagnosis	ICD-10-CM	6	343	70
	disorders involving the immune mechanism complicating pregnancy, first trimester	-				
099211	Obesity complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	344	70
099281	Endocrine, nutritional and metabolic diseases complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	345	70
099311	Alcohol use complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	346	70
099321	Drug use complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	347	70
099331	Smoking (tobacco) complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	348	70
099341	Other mental disorders complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	349	70
099351	Diseases of the nervous system complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	350	70
O99411	Diseases of the circulatory system complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	351	70



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

Code	Description	Code Category	Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
099511	Diseases of the respiratory system complicating pregnancy, first trimester		ICD-10-CM	6	352	70
099611	Diseases of the digestive system complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	353	70
099711	Diseases of the skin and subcutaneous tissue complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	354	70
O99841	Bariatric surgery status complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	355	70
O9A111	Malignant neoplasm complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	356	70
O9A211	Injury, poisoning and certain other consequences of external causes complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	357	70
O9A311	Physical abuse complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	358	70
O9A411	Sexual abuse complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	359	70
O9A511	Psychological abuse complicating pregnancy, first trimester	Diagnosis	ICD-10-CM	6	360	70
Z3401	Encounter for supervision of normal first pregnancy, first trimester	361	70			
Z3481	Encounter for supervision of other normal pregnancy, first trimester	Diagnosis	ICD-10-CM	6	362	70
Z3491	Encounter for supervision of normal pregnancy, unspecified, first	Diagnosis	ICD-10-CM	6	363	70
	trimester					
	Preterm Labor with Preterm D	elivery, Unspecific	ed Trimester			
O6010X0	Preterm labor with preterm delivery, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM	7	1	245
O6010X1	Preterm labor with preterm delivery, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM	7	2	245
O6010X2	Preterm labor with preterm delivery, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM	7	3	245
O6010X3	Preterm labor with preterm delivery, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM	7	4	245
O6010X4	Preterm labor with preterm delivery, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM	7	5	245
O6010X5	Preterm labor with preterm delivery, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM	7	6	245
O6010X9	Preterm labor with preterm delivery, unspecified trimester, other fetus	Diagnosis	ICD-10-CM	7	7	245
O42019	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, unspecified trimester	Diagnosis	ICD-10-CM	7	8	245
O42119	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, unspecified trimester	Diagnosis	ICD-10-CM	7	9	245
O42919	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, unspecified trimester	Diagnosis	ICD-10-CM	7	10	245
	Low Birt	h Weight				



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

Code	Description Code Catego		Code Type	Mpriority ¹	Cpriority ²	Pregnancy Duration
P0718	Other low birth weight newborn, 2000-2499 grams	Diagnosis	ICD-10-CM	8	1	238
P0717	Other low birth weight newborn, 1750-1999 grams	Diagnosis	ICD-10-CM	8	2	224
P0716	Other low birth weight newborn, 1500-1749 grams	Diagnosis	ICD-10-CM	8	3	217
P0715	Other low birth weight newborn, 1250-1499 grams	Diagnosis	ICD-10-CM	8	4	210
P0714	Other low birth weight newborn, 1000-1249 grams	Diagnosis	ICD-10-CM	8	5	203
P0710	Other low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM	8	6	154
P0703	Extremely low birth weight newborn, 750-999 grams	Diagnosis	ICD-10-CM	8	7	189
P0702	Extremely low birth weight newborn, 500-749 grams	Diagnosis	ICD-10-CM	8	8	175
P0700	Extremely low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM	8	9	154
P0701	Extremely low birth weight newborn, less than 500 grams	Diagnosis	ICD-10-CM	8	9	154

¹MPRIORITY denotes the hierarchy used for pregnancy marker types, including gestational age, fertility or prenatal test, full term delivery, maternal care during third, second, or first trimester, preterm labor with preterm delivery, unspecified trimester, and low birth weight codes, in pregnancy duration estimation. A code with a higher MPRIORITY (lower number) will take precedent over a code with a lower MPRIORITY (higher number) when multiple pregnancy marker codes are found within the evaluation period for a female. For example, if pregnancy marker codes with MPRIORITY = 1 and pregnancy marker codes with MPRIORITY = 3 are both found for a single pregnancy outcome, then the pregnancy marker codes with MPRIORITY = 1 will be used to estimate the pregnancy start date.

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²CPRIORITY is a positive integer assigned to each code used to define each pregnancy marker. A code with a higher CPRIORITY (lower number) will take precedent over a code with a lower CPRIORITY (higher number) when multiple pregnancy marker codes with the same MPRIORITY are found within the evaluation period for a female. For example, cpriority codes within mpriority=1 (gestational codes), codes with longer gestational age are prioritized



Appendix D. Specifications Defining Parameters for this Request

An execution of the Cohort Identification and Descriptive Analysis (CIDA) Pregnancy tool 13.2.0 was requested to assess the performance of an alternate pregnancy algorithm in identifying pregnancy episodes in the Sentinel Distributed Database (SDD).

Query period (Bound by the ADate for Pregnancy Outcome): October 1, 2015 - March 31, 2023

Coverage Requirement: Medical and Drug

Required Maternal Enrollment in Relation to Estimated Pregnancy Start Date: 0 days
Requirement Maternal Enrollment (and Linked Infants If Applicable) Post-Pregnancy Outcome: N/A

Enrollment Gap: 45 days

Age Groups (Bound by the ADate for Pregnancy Outcome): 10-54 years

Sex: Female only

Stratifications: N/A

Output by Gestational Week: N/A Restrictions: N/A

Envelope macro: Reclassify encounters during inpatient stay as inpatient

Freeze Data: No

Pregnancy Episode Creation

Scenario	Pregnancy Outcome Definition	Pregnancy Cohort Definition	Care Setting for Pregnancy Outcome	Create Baseline Table?	Pregnancy Duration Definition	Pregnancy Marker Evaluation Window Relative to Pregnancy Outcome Date	Pregnancy Duration in Absence of Pre/Post- Term Codes
1	LB: Live birth delivery SB: Stillbirth delivery ECT: Ectopic pregnancy SA: Spontaneous abortion AB: Induced abortion TRO: Trophoblastic disease UNC: Unclassified delivery MIX: Mixed delivery	02: Cohort includes all valid pregnancy episodes during the query period	Any care setting	N: baseline table will NOT be produced for corresponding cohort group	See <u>Appendix C</u>	Based on Pregnancy Algorithm	Based on Pregnancy Algorithm

International Classification of Diseases, Ninth Revision (ICD-9), International Classification of Diseases, Tenth Revision (ICD-10), Healthcare Common Procedure Coding System (HCPCS), and CPT (Current Procedural Terminology) codes are provided by Optum360.

N/A means Not Applicable.

National Drug Codes (NDCs) are checked against FirstDataBank's FDBMedKnowledge®