

## ePC02 - Cesarean Birth - v4 for Reporting Year 2023 Data

Technical Release Notes	Type	Measure Section	Source of Change
Updated copyright language.	Header	Copyright	Annual Update
Updated Abbreviated Title Field to CMS334.	Header	eCQM Abbreviated Title	Standards Update
Updated eCQM Version Number.	Header	eCQM Version Number	Annual Update
Updated QDM version.	Header	Guidance	Annual Update
Updated Improvement Noted As section to "Within Optimal Range" from "Decrease in the rate".	Header	Improvement Notation	Clinical Measure Lead
Updated rationale.	Header	Rationale	Clinical Measure Lead
Removed outdated reference and replaced with more recent reference.	Header	Reference	Reference update
Updated supplemental data elements as "Variable Calculated Gestational Age" definition added to establish a variable for the sole purpose of displaying the calculated gestational age post data submission.	Header	Supplemental Data	Technical update/refinement
Updated definition names to align with CQL Style Guide. Replaced "Than/Or/To" with "than/or/to".	Logic	Definitions	Technical update/refinement
Added "Variable Calculated Gestational Age" definition to PCMaternal library to establish a variable for the sole purpose of displaying the calculated gestational age post data submission. Added "Variable Calculated Gestational Age" to measure logic which calls PCMaternal.Variable Calculated Gestational Age".	Logic	Definitions	Technical update/refinement
Provided comment to clarify that the "Variable Calculated Gestational Age" definition establishes a variable of CGA (Calculated Gestational Age). CGA is a supplemental data element to store the calculated gestational age result from the "CalculatedGestationalAge" function. The data element enables the capturing and saving of the CGA for data analysis post data receipt. Hospitals do not need to submit any additional data to comply with this definition.	Logic	Definitions	Expert Work Group Review
Renamed "Delivery Encounter with Calculated Gestational Age" to "Delivery Encounter with Calculated Gestational Age Greater than or Equal to 37 Weeks".	Logic	Denominator	Technical update/refinement
Renamed "Delivery Encounter with Estimated Gestational Age" to "Delivery Encounter with Estimated Gestational Age Greater than or Equal to 37 Weeks".	Logic	Denominator	Technical update/refinement
Renamed "Delivery Encounter with Estimated Gestational Age Assessment" to "Delivery Encounter with Estimated Gestational Age Greater than or Equal to 37 Weeks".	Logic	Denominator	Technical update/refinement
Removed "as DateTime" from PCMaternal.LastEstimatedDeliveryDate function. The reason for this is while clinically the Estimated Delivery Date is reported as date only, the Quality Data Model does not support date only at this time. To convert the date to date/time, TJC.TruncateTime and PCMaternal.FormattedLastEstimatedDeliveryDate functions were added.	Logic	Denominator	Technical update/refinement
Simplified "Singleton Delivery Encounters at 37 Plus Weeks Gravida 1 Parity 0, No Previous Births" by decreasing nesting. The following 4 definitions were deleted as no longer needed: "Delivery Encounter with Gravida 1 at Delivery", "Delivery Encounter with Parity 0 at Delivery", "Delivery Encounter with Preterm Births 0 at Delivery", "Delivery Encounter with Term Births 0 at Delivery".	Logic	Denominator	Technical update/refinement
Modified "Encounter with Abnormal Presentation" to use denominator as primary source instead of the initial population.	Logic	Denominator Exclusions	Technical update/refinement
Modified "Encounter with Placenta Previa" to use denominator as primary source instead of the initial population.	Logic	Denominator Exclusions	Technical update/refinement
Added "day of" to "PCMaternal.Delivery Encounter with Age Range" to account for delivery procedures that may not have times.	Logic	Initial Population	Technical update/refinement
Replaced the Global.CalendarAgeInYearsAt function with the native CQL function AgeInYearsAt to take advantage of existing CQL features and increase human readability. As a result of this change, the LOINC code 21112-8 is no longer required and has been removed from the Terminology section of the human readable specification.	Logic	Initial Population	Standards Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library (MATGlobalCommonFunctions-7.0.000).	Logic	Multiple Sections	Technical update/refinement
Updated PCMaternal Library version number.	Logic	Multiple Sections	Technical update/refinement
Modified "Delivery Encounter with Cesarean Birth" definition to use denominator as primary source instead of the initial population.	Logic	Numerator	Technical update/refinement