

| ePC07 - Severe Obstetrics Complications - v1.3 for Reporting Year 2023 Data | | | |
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| Technical Release Notes | Type | Measure Section | Source of Change |
| Updated copyright language. | Header | Copyright | Annual Update |
| Updated Abbreviated Title Field to CMS1028. | Header | eCQM Abbreviated Title | Standards Update |
| Updated eCQM Version Number. | Header | eCQM Version Number | Annual Update |
| Updated QDM version. | Header | Guidance | Annual Update |
| Updated Measure Developer field to include CMS and Yale/CORE. | Header | Measure Developer | Expert Work Group Review |
| Clarified numerator heading to: Inpatient hospitalizations for patients with severe obstetric complications (not present on admission that occur during the current delivery encounter). | Header | Numerator | Technical update/refinement |
| Guidance added to Risk Adjustment metadata regarding submission of risk variables. | Header | Risk Adjustment | Technical update/refinement |
| Renamed "Risk Variable BMI" to "Risk Variable BMI Greater than or Equal to 40". | Header | Risk Adjustment | Technical update/refinement |
| Added "derived from birthdate" to Risk Variable Maternal Age to signal to implementer no additional data elements needed. | Header | Risk Adjustment | Technical update/refinement |
| Modified Risk Adjustment heading to clarify that pre-existing conditions and variables must be present on admission. | Header | Risk Adjustment | Technical update/refinement |
| Clarified stratification and rate aggregation metadata relating to transfusion only complications. | Header | Stratification & Rate Aggregation | 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 | 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 | Logic | Denominator | Technical update/refinement |
| Renamed "Delivery Encounter Greater than or Equal to 20 Weeks Gestation Completed" to "Delivery Encounters At Greater than or Equal to 20 Weeks Gestation". | Logic | Denominator | Technical update/refinement |
| Renamed "Delivery Encounter with Calculated Gestational Age Greater than or Equal to 20 Weeks" to "Delivery Encounters with Calculated Gestational Age Greater than or Equal to 20 Weeks". | Logic | Denominator | Technical update/refinement |
| Renamed "Delivery Encounter with Estimated Gestational Age Assessment Greater than or Equal to 20 Weeks" to "Delivery Encounters with Estimated Gestational Age Assessment Greater than or Equal to 20 Weeks". | Logic | Denominator | Technical update/refinement |
| Renamed "Encounter Greater than or Equal to 20 Weeks Gestation Completed with COVID and Respiratory Condition or Procedure" to "Delivery Encounters with COVID and Respiratory Condition or Procedure". | Logic | Denominator Exclusions | Technical update/refinement |
| Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library (MATGlobalCommonFunctions-7.0.000). | Logic | Multiple Sections | Technical update/refinement |
| Removed platelet references and logic which was included in the measure for future consideration. | Logic | Multiple Sections | Technical update/refinement |
| Updated PCMaternal Library version number. | Logic | Multiple Sections | Technical update/refinement |
| Added "day of" to Delivery Encounters with Blood Transfusion to allow for blood transfusion procedures that have only date and no time. | Logic | Numerator | Technical update/refinement |
| Renamed "Delivery Encounter Greater than or Equal to 20 Weeks Gestation Completed with Severe Obstetric Complications (Excluding Blood Transfusions)" to "Delivery Encounters with Severe Obstetric Complications (Excluding Blood Transfusions)". | Logic | Numerator | Technical update/refinement |
| Renamed "Delivery Encounter Greater than or Equal to 20 Weeks Gestation Completed with Blood Transfusion" to "Delivery Encounters with Blood Transfusion". | Logic | Numerator | Technical update/refinement |
| Renamed "Encounter Greater than or Equal to 20 Weeks Gestation Completed with Expiration" to "Delivery Encounters with Expiration". | Logic | Numerator | Technical update/refinement |
| Renamed "Delivery Encounter Greater than or Equal to 20 Weeks Gestation with Severe Obstetric Complications" to "Delivery Encounters with Severe Obstetric Complications". | Logic | Numerator | Technical update/refinement |
| Renamed "Delivery Encounter Greater than or Equal to 20 Weeks Gestation Completed with Severe Obstetric Complications Diagnosis or Procedure (Excluding Blood Transfusion)" to "Delivery Encounters with Severe Obstetric Complications Diagnosis or Procedure (Excluding Blood Transfusion)". | Logic | Numerator | Technical update/refinement |
| Added comment to "Risk Variable Preterm Birth" definition to clarify acronyms used. | Logic | Risk Adjustment | Technical update/refinement |
| Updated "COVID 19 Related Respiratory Conditions" grouping value set name to "Respiratory Conditions related to COVID 19". OID remained the same (2.16.840.1.113762.1.4.1029.376). Updated "COVID 19 Related Respiratory Procedures" grouping value set to "Respiratory Support Procedures related to COVID 19". OID remained the same (2.16.840.1.113762.1.4.1029.379). Extensional value set names and metadata modified also. | Value Set | Terminology | Technical update/refinement |
| Renamed "BMI" valueset to "BMI>=40". | Value Set | Terminology | Technical update/refinement |
| Zcodes representing BMI >=40 were removed from the "BMI>=40" valueset and replaced with E66.01 and E66.2 (morbid obesity) codes. Per coding guidelines, Z codes representing BMI are not to be used during pregnancy. | Value Set | Terminology | Clinical Measure Lead |