Centers for Medicare & Medicaid Services
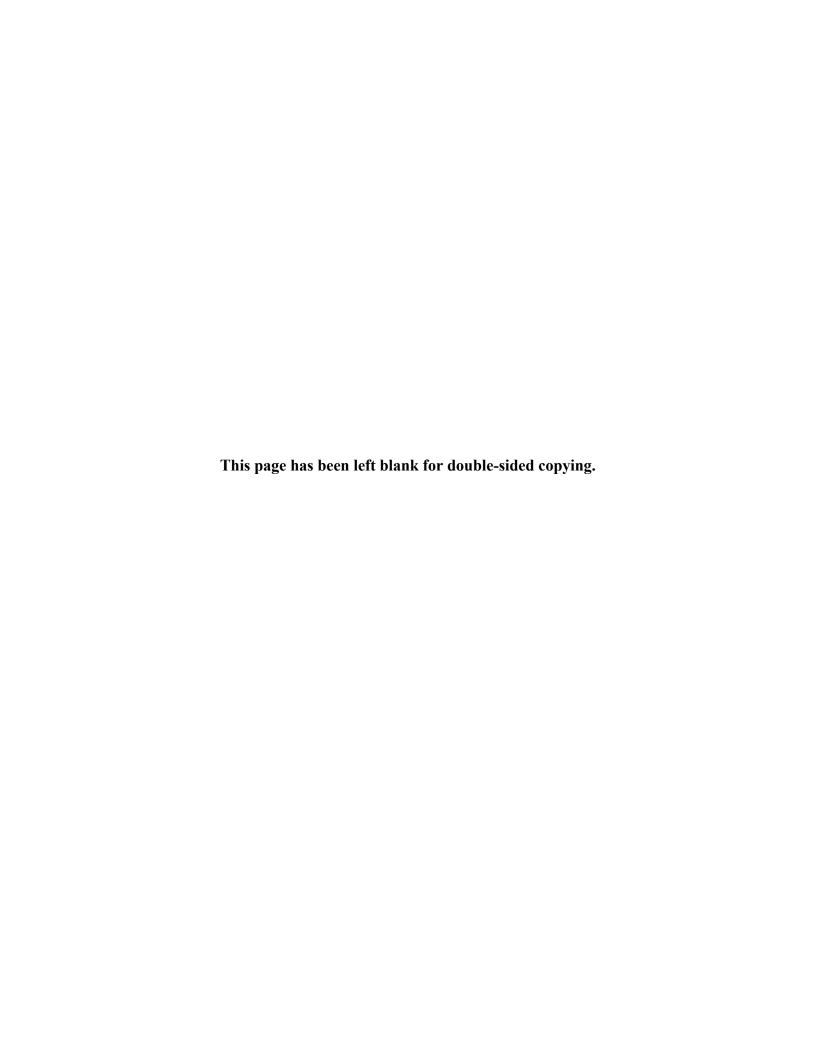
Technical Release Notes: 2025 Reporting Period Electronic Clinical Quality Measures (eCQMs) for Eligible Hospitals/Critical Access Hospitals

May 2024

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Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Removed length of stay requirement from narrative to align with global common library update.	Header	Initial Population	Measure Lead
Removed narrative text referring to hemorrhagic stroke. Measure refers only to the ischemic stroke population.	Header	Initial Population	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Functions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Updated 'Ischemic Stroke Encounter' to include new definition 'Non Elective Encounter with Age'.	Logic	Multiple Sections	Measure Lead
Removed definition 'All Stroke Encounter' due to the removal of hemorrhagic stroke from the initial population.	Logic	Multiple Sections	Measure Lead
Removed 120 day length of stay criteria to align with global common library update.	Logic	Multiple Sections	Measure Lead
Created a single definition 'Non Elective Encounter with Age,' consolidating definitions 'Non Elective Inpatient Encounter' and 'Encounter with Principal Diagnosis and Age.'	Logic	Multiple Sections	Measure Lead
Removed ICD-9 extensional value sets from select grouping value sets, leaving codes from active terminologies (ICD-10 and SNOMED), to reduce implementer burden.	Value Set	Terminology	Standards/Technical Update
Value set Anticoagulant Therapy (2.16.840.1.113883.3.117.1.7.1.200): Deleted 1 RxNorm code (1804738) based on terminology update.	Value Set	Terminology	Annual Update
Value set Atrial Ablation (2.16.840.1.113883.3.117.1.7.1.203): Added 1 SNOMED CT code (870252007) based on terminology update.	Value Set	Terminology	Annual Update
Value set Atrial Fibrillation or Flutter (2.16.840.1.113883.3.117.1.7.1.202): Added 6 SNOMED CT codes (1010405004, 280797561000119107, 313377641000119105, 467643831000119105, 489609371000119104, 762247006) based on terminology update. Deleted 2 ICD-9-CM codes (427.31, 427.32) based on applicability of value set and/or OID.	Value Set	Terminology	Annual Update
Removed value set Hemorrhagic Stroke (2.16.840.1.113883.3.117.1.7.1.212) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Removed length of stay requirement from narrative to align with global common library update.	Header	Initial Population	Measure Lead
Removed narrative text referring to hemorrhagic stroke. Measure refers only to the ischemic stroke population.	Header	Initial Population	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Removed the time function, 'TJC.TruncateTime,' from the TJCOverall Library and updated the calendar day function 'TJC.CalendarDayOfOrDayAfter' to align with the measure intent.	Logic	Denominator Exclusions	Measure Lead
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Definitions	Annual Update
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Functions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Removed the time function, 'TJC.TruncateTime,' from the TJCOverall Library and updated the calendar day function 'TJC.CalendarDayOfOrDayAfter' to align with the measure intent.	Logic	Functions	Measure Lead
Updated 'Ischemic Stroke Encounter' to include new definition 'Non Elective Encounter with Age.'	Logic	Multiple Sections	Measure Lead
Removed definition 'All Stroke Encounter' due to the removal of hemorrhagic stroke from the initial population.	Logic	Multiple Sections	Measure Lead
Removed 120 day length of stay criteria to align with global common library update.	Logic	Multiple Sections	Measure Lead
Created a single definition 'Non Elective Encounter with Age,' consolidating definitions 'Non Elective Inpatient Encounter' and 'Encounter with Principal Diagnosis and Age.'	Logic	Multiple Sections	Measure Lead
Value set Antithrombotic Therapy for Ischemic Stroke (2.16.840.1.113762.1.4.1110.62): Added 13 RxNorm codes based on terminology update. Deleted 1 RxNorm code (1804738) based on terminology update. Deleted 2 RxNorm codes (854228, 854235) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Removed value set Hemorrhagic Stroke (2.16.840.1.113883.3.117.1.7.1.212) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

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Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Definitions	Annual Update
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Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Functions	Annual Update
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Removed 120 day length of stay criteria to align with global common library update.	Logic	Multiple Sections	Measure Lead
Created a single definition 'Non Elective Encounter with Age,' consolidating definitions 'Non Elective Inpatient Encounter' and 'Encounter with Principal Diagnosis and Age.'	Logic	Multiple Sections	Measure Lead
Updated 'Ischemic Stroke Encounter' to include new definition 'Non Elective Encounter with Age.'	Logic	Multiple Sections	Measure Lead
Value set Antithrombotic Therapy for Ischemic Stroke (2.16.840.1.113762.1.4.1110.62): Added 13 RxNorm codes based on terminology update. Deleted 1 RxNorm code (1804738) based on terminology update. Deleted 2 RxNorm codes (854228, 854235) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Removed value set Hemorrhagic Stroke (2.16.840.1.113883.3.117.1.7.1.212) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
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Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Removed the time function, 'TJC.TruncateTime,' from the TJCOverall Library and updated the calendar day function 'TJC.CalendarDayOfOrDayAfter' to align with the measure intent.	Logic	Denominator Exclusions	Measure Lead
Updated the timing precision function 'Encounter with ICU Location Stay 1 Day or More' to reflect removal of the time function 'TJC.TruncateTime' and align with the measure intent.	Logic	Denominator Exclusions	Measure Lead
Updated the timing precision function 'VTE.FromDayOfStartOfHospitalizationToDayAfterAdmission' in the VTE Library to reflect removal of the time function 'TJC.TruncateTime' and align with the measure intent.	Logic	Denominator Exclusions	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Definitions	Annual Update
Updated the version number of the VTE Library to v8.0.000 and the library name from 'VTE' to 'VTEQDM.'	Logic	Definitions	Annual Update
Updated the version number of the VTE Library to v8.0.000 and the library name from 'VTE' to 'VTEQDM.'	Logic	Functions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Functions	Annual Update
Removed the time function, 'TJC.TruncateTime,' from the TJCOverall Library and updated the calendar day function 'TJC.CalendarDayOfOrDayAfter' to align with the measure intent.	Logic	Functions	Measure Lead
Updated the timing precision function 'VTE.FromDayOfStartOfHospitalizationToDayAfterAdmission' in the VTE Library to reflect removal of the time function 'TJC.TruncateTime' and align with the measure intent.	Logic	Functions	Measure Lead
Removed ICD-9 extensional value sets from select grouping value sets, leaving codes from active terminologies (ICD-10 and SNOMED), to reduce implementer burden.	Value Set	Terminology	Standards/Technical Update
Value set Atrial Fibrillation or Flutter (2.16.840.1.113883.3.117.1.7.1.202): Added 6 SNOMED CT codes (1010405004, 280797561000119107, 313377641000119105, 467643831000119105, 489609371000119104, 762247006) based on terminology update. Deleted 2 ICD-9-CM codes (427.31, 427.32) based on applicability of value set and/or OID.	Value Set	Terminology	Annual Update

CMS108v13 - Venous Thromboembolism Prophylaxis

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Value set Direct Thrombin Inhibitor (2.16.840.1.113883.3.117.1.7.1.205): Deleted 1 RxNorm code (1804738) based on terminology update.	Value Set	Terminology	Annual Update
Value set General Surgery (2.16.840.1.113883.3.117.1.7.1.255): Deleted 1 SNOMED CT code (199001009) based on terminology update.	Value Set	Terminology	Annual Update
Value set Graduated compression stockings (2.16.840.1.113883.3.117.1.7.1.256): Added 10 SNOMED CT codes (1142009002, 1142010007, 1142011006, 1142012004, 1142014003, 1142015002, 1142016001, 1142017005, 1142018000, 1142019008) based on terminology update.	Value Set	Terminology	Annual Update
Value set Gynecological Surgery (2.16.840.1.113883.3.117.1.7.1.257): Added 1 SNOMED CT code (43426004) based on terminology update. Deleted 1 SNOMED CT code (66169000) based on terminology update.	Value Set	Terminology	Annual Update
Value set Hip Replacement Surgery (2.16.840.1.113883.3.117.1.7.1.259): Added 15 SNOMED CT codes based on terminology update. Added 10 ICD-10-PCS codes (0SP908Z, 0SP90EZ, 0SPB08Z, 0SPB0EZ, 0SP907Z, 0SP90KZ, 0SPB07Z, 0SPB0KZ, 0SW908Z, 0SWB08Z) based on terminology update.	Value Set	Terminology	Annual Update
Value set Knee Replacement Surgery (2.16.840.1.113883.3.117.1.7.1.261): Added 18 SNOMED CT codes based on terminology update.	Value Set	Terminology	Annual Update
Value set Low Dose Unfractionated Heparin for VTE Prophylaxis (2.16.840.1.113762.1.4.1045.39): Deleted 2 RxNorm codes (1361568, 1361577) based on terminology update.	Value Set	Terminology	Annual Update
Value set Low Risk (2.16.840.1.113883.3.117.1.7.1.400): Added 1 SNOMED CT code (723505004) based on terminology update.	Value Set	Terminology	Annual Update
Value set Mental Health Diagnoses (2.16.840.1.113883.3.464.1003.105.12.1004): Added 8 SNOMED CT codes (1234779007, 1234780005, 1234781009, 1234782002, 275446004, 405788002, 46263000, 66214007) based on terminology update. Deleted 16 SNOMED CT codes based on terminology update. Added 1 ICD-10-CM code (T56.822A) based on terminology update.	Value Set	Terminology	Annual Update
Value set Obstetrical or Pregnancy Related Conditions (2.16.840.1.113883.3.117.1.7.1.263): Added 112 SNOMED CT codes based on terminology update. Deleted 212 SNOMED CT codes based on terminology update. Added 6 ICD-10-CM codes (O26.641, O26.642, O26.643, O26.649, O90.41, O90.49) based on terminology update. Deleted 1 ICD-10-CM code (O90.4) based on terminology update.	Value Set	Terminology	Annual Update
Value set Obstetrics VTE (2.16.840.1.113883.3.117.1.7.1.264): Deleted 2 SNOMED CT codes (200301007, 200232006) based on terminology update.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set Urological Surgery (2.16.840.1.113883.3.117.1.7.1.272): Added 193 ICD-10-PCS codes based on terminology update.	Value Set	Terminology	Annual Update
Value set Venous Thromboembolism (2.16.840.1.113883.3.117.1.7.1.279): Deleted 3 SNOMED CT codes (195408002, 58309001, 7387004) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Removed the time function, 'TJC.TruncateTime,' from the TJCOverall Library and updated the calendar day function 'TJC.CalendarDayOfOrDayAfter' to align with the measure intent.	Logic	Denominator Exclusions	Measure Lead
Updated the timing precision function 'VTE.FromDayOfStartOfHospitalizationToDayAfterFirstICU' in the VTE Library to reflect removal of the time function 'TJC.TruncateTime' and align with the measure intent.	Logic	Denominator Exclusions	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Definitions	Annual Update
Updated the version number of the VTE Library to v8.0.000 and the library name from 'VTE' to 'VTEQDM.'	Logic	Definitions	Annual Update
Updated the version number of the VTE Library to v8.0.000 and the library name from 'VTE' to 'VTEQDM.'	Logic	Functions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Updated the version number of the TJCOverall Library to v8.0.000 and the library name from 'TJCOverall' to 'TJCOverallQDM.'	Logic	Functions	Annual Update
Removed the time function, 'TJC.TruncateTime,' from the TJCOverall Library and updated the calendar day function 'TJC.CalendarDayOfOrDayAfter' to align with the measure intent.	Logic	Functions	Measure Lead
Updated the timing precision function 'VTE.FromDayOfStartOfHospitalizationToDayAfterFirstICU' in the VTE Library to reflect removal of the time function 'TJC.TruncateTime' and align with the measure intent.	Logic	Functions	Measure Lead
Removed ICD-9 extensional value sets from select grouping value sets, leaving codes from active terminologies (ICD-10 and SNOMED), to reduce implementer burden.	Value Set	Terminology	Standards/Technical Update
Value set Atrial Fibrillation or Flutter (2.16.840.1.113883.3.117.1.7.1.202): Added 6 SNOMED CT codes (1010405004, 280797561000119107, 313377641000119105, 467643831000119105, 489609371000119104, 762247006) based on terminology update. Deleted 2 ICD-9-CM codes (427.31, 427.32) based on applicability of value set and/or OID.	Value Set	Terminology	Annual Update
Value set Direct Thrombin Inhibitor (2.16.840.1.113883.3.117.1.7.1.205): Deleted 1 RxNorm code (1804738) based on terminology update.	Value Set	Terminology	Annual Update

CMS190v13 - Intensive Care Unit Venous Thromboembolism Prophylaxis

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Value set General Surgery (2.16.840.1.113883.3.117.1.7.1.255): Deleted 1 SNOMED CT code (199001009) based on terminology update.	Value Set	Terminology	Annual Update
Value set Graduated compression stockings (2.16.840.1.113883.3.117.1.7.1.256): Added 10 SNOMED CT codes (1142009002, 1142010007, 1142011006, 1142012004, 1142014003, 1142015002, 1142016001, 1142017005, 1142018000, 1142019008) based on terminology update.	Value Set	Terminology	Annual Update
Value set Gynecological Surgery (2.16.840.1.113883.3.117.1.7.1.257): Added 1 SNOMED CT code (43426004) based on terminology update. Deleted 1 SNOMED CT code (66169000) based on terminology update.	Value Set	Terminology	Annual Update
Value set Hip Replacement Surgery (2.16.840.1.113883.3.117.1.7.1.259): Added 15 SNOMED CT codes based on terminology update. Added 10 ICD-10-PCS codes (0SP908Z, 0SP90EZ, 0SPB08Z, 0SPB0EZ, 0SP907Z, 0SP90KZ, 0SPB07Z, 0SPB0KZ, 0SW908Z, 0SWB08Z) based on terminology update.	Value Set	Terminology	Annual Update
Value set Knee Replacement Surgery (2.16.840.1.113883.3.117.1.7.1.261): Added 18 SNOMED CT codes based on terminology update.	Value Set	Terminology	Annual Update
Value set Low Dose Unfractionated Heparin for VTE Prophylaxis (2.16.840.1.113762.1.4.1045.39): Deleted 2 RxNorm codes (1361568, 1361577) based on terminology update.	Value Set	Terminology	Annual Update
Value set Low Risk (2.16.840.1.113883.3.117.1.7.1.400): Added 1 SNOMED CT code (723505004) based on terminology update.	Value Set	Terminology	Annual Update
Value set Obstetrical or Pregnancy Related Conditions (2.16.840.1.113883.3.117.1.7.1.263): Added 112 SNOMED CT codes based on terminology update. Deleted 212 SNOMED CT codes based on terminology update. Added 6 ICD-10-CM codes (O26.641, O26.642, O26.643, O26.649, O90.41, O90.49) based on terminology update. Deleted 1 ICD-10-CM code (O90.4) based on terminology update.	Value Set	Terminology	Annual Update
Value set Obstetrics VTE (2.16.840.1.113883.3.117.1.7.1.264): Deleted 2 SNOMED CT codes (200301007, 200232006) based on terminology update.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set Urological Surgery (2.16.840.1.113883.3.117.1.7.1.272): Added 193 ICD-10-PCS codes based on terminology update.	Value Set	Terminology	Annual Update
Value set Venous Thromboembolism (2.16.840.1.113883.3.117.1.7.1.279): Deleted 3 SNOMED CT codes (195408002, 58309001, 7387004) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
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Updated copyright.	Header	Copyright	Annual Update
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Added 'herpes' to the Denominator Exclusions to provide clarity and align with measure intent.	Logic	Denominator Exclusions	Expert Work Group Review
Updated Encounter with Abnormal Presentation definition to better align with measure intent by specifying that the delivery encounter addressed includes the hospitalization with emergency department and/or obstetric triage encounters if each transition occurs within one hour or less.	Logic	Denominator Exclusions	ONC Project Tracking System (JIRA): CQM-6797
Updated value set used in Denominator Exclusions to include the 'full placenta accreta spectrum' based on recommendations of technical expert panel.	Logic	Denominator Exclusions	Measure Alignment
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated Encounter with Abnormal Presentation definition to better align with measure intent by specifying that the delivery encounter addressed includes the hospitalization with emergency department and/or obstetric triage encounters if each transition occurs within one hour or less.	Logic	Definitions	ONC Project Tracking System (JIRA): CQM-6797
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Removed length of stay requirement from the Global Common Library to better align with measure intent and logic.	Logic	Definitions	Standards/Technical Update
Removed 'day of' timing from Initial Population to align date/time precision of Numerator and Denominator, fixing a known issue with the measure.	Logic	Definitions	Measure Lead
Modified 'Encounter with Abnormal Presentation' definition to improve readability.	Logic	Definitions	Measure Lead
Added 'same day as' logic to the Last 'EstimatedGestationalAge' function to capture assessment time rather than documentation time and to better align with hospital documentation and measure logic.	Logic	Functions	Measure Lead
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Value set Abnormal Presentation (2.16.840.1.113762.1.4.1045.105): Added 11 SNOMED CT codes (249089009, 249090000, 249091001, 249098007, 249099004, 249100007, 249104003, 249105002, 79255005, 1231436008, 289398000) based on terminology update. Deleted 3 SNOMED CT codes (199358001, 199362007, 199354004) based on terminology update.	Value Set	Terminology	Annual Update
Value set Cesarean Birth (2.16.840.1.113883.3.117.1.7.1.282): Added 6 SNOMED CT codes (736018001, 736020003, 736026009, 736118004, 1197219005, 788180009) based on terminology update.	Value Set	Terminology	Annual Update
Value set Delivery Procedures (2.16.840.1.113762.1.4.1045.59): Added 8 SNOMED CT codes (734275002, 734276001, 736018001, 736020003, 736026009, 736118004, 1197219005, 788180009) based on terminology update.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Added value set Genital Herpes (2.16.840.1.113883.3.464.1003.110.12.1049) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.113762.1.4.1110.37): Renamed to Placenta Accreta Spectrum Previa or Vasa Previa based on applicability of value set and/or OID.	Value Set	Terminology	Annual Update
Value set Placenta Accreta Spectrum Previa or Vasa Previa (2.16.840.1.113762.1.4.1110.37): Added 4 ICD-10-CM codes (O43.223, O43.233, O43.239, O43.229) based on applicability of value set and/or OID. Added 7 SNOMED CT codes (11763009, 1230040001, 237296008, 25585008, 267197003, 1173098001, 119901000119109) based on applicability of value set and/or OID. Deleted 5 SNOMED CT codes (198899007, 198900002, 198905007, 198906008, 199895009) based on terminology update.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Added definition of schedule IV opioids to reflect the new group of applicable opioids for measure criteria.	Header	Definition	Expert Work Group Review
Updated header definition to include 'Medications for Opioid Use Disorder: Methadone, buprenorphine and buprenorphine in combination with naloxone' to align with measure updates.	Header	Definition	Measure Lead
Added exclusion for patients who left against medical advice to reduce potential burden.	Header	Denominator Exclusions	ONC Project Tracking System (JIRA): CQM-4418
Added exclusion for patients with opioid use disorder or taking medications for opioid use disorder because use of concurrent opioids at discharge could be important for ongoing care.	Header	Denominator Exclusions	Measure Lead
Added exclusion for patients with sickle cell disease (SCD) or patients with SCD in crisis to align with the CDC guidelines for prescribing opioids.	Header	Denominator Exclusions	Measure Lead
Updated language in the Denominator Exclusions to align with the addition of the 'Cancer Related Pain' value set, which replaced the 'All Primary and Secondary Cancer' value set.	Header	Denominator Exclusions	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Replaced 'All Primary and Secondary Cancer' value set with 'Cancer Related Pain' value set.	Logic	Denominator Exclusions	Measure Lead
Added exclusion for patients with opioid use disorder or taking medications for opioid use disorder because use of concurrent opioids at discharge could be important for ongoing care.	Logic	Denominator Exclusions	Measure Lead
Added exclusion for patients with sickle cell disease (SCD) or patients with SCD in crisis to align with the CDC guidelines for prescribing opioids.	Logic	Denominator Exclusions	Measure Lead
Added 'day of' to measure logic to improve precision in timing.	Logic	Denominator Exclusions	Measure Lead
Added exclusion for patients who left against medical advice to reduce potential burden.	Logic	Denominator Exclusions	ONC Project Tracking System (JIRA): CQM-4418
Added 'day of' to measure logic to improve precision in timing.	Logic	Numerator	Measure Lead
Added schedule IV opioids to reflect the new group of applicable opioids for measure criteria.	Logic	Numerator	Expert Work Group Review
Updated Numerator logic by removing the second reference to inpatient encounters, so that there is no longer repetition of the numerator population, and data from different encounters is not pulled in.	Logic	Numerator	Measure Lead
Added schedule IV opioids to reflect the new group of applicable opioids for measure criteria.	Logic	Definitions	Expert Work Group Review
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Replaced value set All Primary and Secondary Cancer (2.16.840.1.113762.1.4.1111.161) with value set Cancer Related Pain (2.16.840.1.113762.1.4.1111.180) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Left Against Medical Advice (2.16.840.1.113883.3.117.1.7.1.308) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Medications for Opioid Use Disorder (MOUD) (2.16.840.1.113762.1.4.1046.269) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Opioid Medication Assisted Treatment (MAT) (2.16.840.1.113762.1.4.1111.177) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Opioid Use Disorder (2.16.840.1.113762.1.4.1111.171) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Replaced value set Schedule II & III Opioid Medications (2.16.840.1.113762.1.4.1111.165) with value set Schedule II, III and IV Opioid Medications (2.16.840.1.113762.1.4.1046.241) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Schedule IV Benzodiazepines (2.16.840.1.113762.1.4.1125.1): Added 1 RxNorm code (2383946)	Value Set	Terminology	Measure Lead
Added value set Sickle Cell Disease with and without Crisis (2.16.840.1.113762.1.4.1111.175) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Revised the Clinical Recommendation Statement to indicate the reference to the clinical practice guideline for patients with hyperglycemia relates to patients at high risk of hypoglycemia.	Header	Clinical Recommendation Statement	Measure Lead
Revised the Numerator to clarify the timing of the hypoglycemic medication administration is within 24 hours before the start of the severe hypoglycemic event.	Header	Numerator	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Value set Hypoglycemics Severe Hypoglycemia (2.16.840.1.113762.1.4.1196.393): Added 1 RxNorm code (2621571) based on review by technical experts, SMEs, and/or public feedback. Added 3 RxNorm codes (2642808, 2644768, 379804) based on terminology update. Deleted 4 RxNorm codes (2380248, 2380265, 861787, 861790) based on terminology update.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

CMS819v3 - Hospital Harm - Opioid-Related Adverse Events

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Revised the Numerator to indicate that only opioids administered outside of an operating room will be evaluated.	Header	Numerator	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Revised the Numerator logic to exclude opioids administered within an operating room from being evaluated.	Logic	Numerator	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Revised the inline comment of the 'Encounter with Non Enteral Opioid Antagonist Administered Outside of OR and within 12 Hrs After Opioid Administered Outside of OR' to align with CQL recommended format.	Logic	Definitions	Measure Lead
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Added specific benzyhydrocodone medications to the 'Opioids, All' value set based on review by technical experts, subject matter experts, and/or public feedback.	Value Set	Terminology	Measure Lead
Value set Opioid Antagonist (2.16.840.1.113762.1.4.1248.119): Added 1 RxNorm code (2639721) based on terminology update. Deleted 1 RxNorm code (1855730) based on terminology update.	Value Set	Terminology	Annual Update
Value set Opioids, All (2.16.840.1.113762.1.4.1196.226): Added 3 RxNorm codes (2001358, 2118728, 2118732) based on review by technical experts, SMEs, and/or public feedback. Added 10 RxNorm codes (2629337, 2635081, 2639021, 2639029, 2639031, 2639033, 2639036, 2639041, 2639043, 2670390) based on terminology update. Deleted 11 RxNorm codes (1234941, 857510, 1665690, 861447, 861459, 1232113, 1728805, 1731517, 1732138, 1872234, 200240) based on terminology update.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

CMS826v2 - Hospital Harm - Pressure Injury

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated the CBE Number and Endorsed By fields to reflect CBE endorsement.	Header	CBE Number	Measure Lead
Updated the CBE Number and Endorsed By fields to reflect CBE endorsement.	Header	Endorsed By	Measure Lead
Updated copyright.	Header	Copyright	Annual Update
Updated disclaimer.	Header	Disclaimer	Annual Update
Updated phrasing in the Rationale to add clarity around how nurse staffing is a predictor of hospital-acquired pressure injury development.	Header	Rationale	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Value set COVID 19 (2.16.840.1.113762.1.4.1248.140): Added 1 SNOMED CT code (894362851000119109) based on terminology update.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set Pressure Injury Deep Tissue (2.16.840.1.113762.1.4.1147.112): Added 2 SNOMED CT codes (480837841000119108, 585603201000119101) based on terminology update.	Value Set	Terminology	Annual Update
Value set Pressure Injury Stage 2, 3, 4 or Unstageable (2.16.840.1.113762.1.4.1147.113): Added 46 SNOMED CT codes based on terminology update.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated the CBE Number and Endorsed By fields to reflect CBE endorsement.	Header	CBE Number	Measure Lead
Updated the CBE Number and Endorsed By fields to reflect CBE endorsement.	Header	Endorsed By	Measure Lead
Updated copyright.	Header	Copyright	Annual Update
Updated disclaimer.	Header	Disclaimer	Annual Update
Added a statement in the guidance that a patient characteristic of male or female sex is required as part of the initial population criteria, as sex-specific calculations are crucial to the measure.	Header	Guidance	Measure Lead
Added guidance that temperature values from Celsius readings are preferred over those from Fahrenheit readings to assist with future Fast Healthcare Interoperability Resources (FHIR) implementations.	Header	Guidance	Measure Lead
Added a denominator exclusion for inpatient hospitalizations for patients with a diagnosis of acute cardiac arrest present on admission due to clinical reasons.	Header	Denominator Exclusions	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Revised the Initial Population to require a patient characteristic of male or female sex.	Logic	Initial Population	Measure Lead
Removed redundant timing logic from the 'Inpatient Encounter with Creatinine' definition.	Logic	Definitions	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Value set (2.16.840.1.113762.1.4.1045.152): Renamed to Body Temperature based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set High Risk Diagnosis for AKI (2.16.840.1.113762.1.4.1248.12): Added 3 ICD-10-CM codes (I46.2, I46.8, I46.9) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set High Risk Procedures for AKI (2.16.840.1.113762.1.4.1248.19): Added 2 SNOMED CT codes (108022006, 265550007) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Value set Hospital Based Dialysis Services (2.16.840.1.113762.1.4.1248.199): Added 1 SNOMED CT code (341939001) based on review by technical experts, SMEs, and/or public feedback. Added 1 SNOMED CT code (48781000175105) based on terminology update.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Replaced value set Obstetrics and VTE Obstetrics (2.16.840.1.113762.1.4.1248.33) with value set Obstetrical or Pregnancy Related Conditions (2.16.840.1.113883.3.117.1.7.1.263) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead

CMS871v4 - Hospital Harm - Severe Hyperglycemia

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Moved recommendation from the Endocrine Society from the Rationale section to the Clinical Recommendation Statement, which is the more appropriate location.	Header	Rationale	Measure Lead
Moved statement regarding intent of the measure from the Clinical Recommendation Statement to the Rationale section, which is the more appropriate location.	Header	Rationale	Measure Lead
Moved recommendation from the Endocrine Society from the Rationale section to the Clinical Recommendation Statement, which is the more appropriate location.	Header	Clinical Recommendation Statement	Measure Lead
Moved statement regarding intent of the measure from the Clinical Recommendation Statement to the Rationale section, which is the more appropriate location.	Header	Clinical Recommendation Statement	Measure Lead
Updated the Guidance to clarify the inpatient hospitalization admission starts in the emergency department (ED) or observation when the transition between the ED encounter, observation encounter, and the inpatient encounter are within an hour or less of each other.	Header	Guidance	ONC Project Tracking System (JIRA): CQM-6572
Added a denominator exclusion for inpatient hospitalizations for patients with comfort measures ordered or provided during the encounter, or who had a discharge disposition to home or a health care facility for hospice care.	Header	Denominator Exclusions	Measure Lead
Revised the denominator exclusions to include inpatient hospitalizations for patients with 'any' glucose test - instead of an 'initial' glucose test - between 1 hour prior to the start of the encounter to 6 hours after the start of the encounter with a result of >=1000 mg/dL based on clinical review.	Header	Denominator Exclusions	Measure Lead
Added a numerator exclusion for inpatient hospitalizations that meet the denominator exclusions to align with measure intent to prevent cases from processing to the measure observations if the denominator exclusions are met.	Header	Numerator Exclusions	Measure Lead
Updated the Measure Observations to clarify Observation 2, associated with the numerator of the ratio, does not include cases that meet the Numerator Exclusions criteria.	Header	Measure Observations	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Revised the denominator exclusions to include inpatient hospitalizations for patients with 'any' glucose test - instead of an 'initial' glucose test - between 1 hour prior to the start of the encounter to 6 hours after the start of the encounter with a result of >=1000 mg/dL based on clinical review.	Logic	Denominator Exclusions	Measure Lead
Added a denominator exclusion for inpatient hospitalizations for patients with comfort measures ordered or provided during the encounter, or had a discharge disposition to home or a health care facility for hospice care.	Logic	Denominator Exclusions	Measure Lead
Added a numerator exclusion for inpatient hospitalizations that meet the denominator exclusions to align with measure intent to prevent cases from processing to the measure observations if the denominator exclusions are met.	Logic	Numerator Exclusions	Measure Lead
Revised the measure observations' definitions by removing the logic that prevents them from calculating when denominator exclusions are met, as this is check is being performed with a new numerator exclusion.	Logic	Measure Observations	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Added new Type 2 diabetes treatment medication 'bexagliflozin' to 'Hypoglycemics Treatment Medications' value set based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added new Type 2 diabetes treatment medication 'sotagliflozin' to 'Hypoglycemics Treatment Medications' value set based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added value set Comfort Measures (1.3.6.1.4.1.33895.1.3.0.45) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Diabetes (2.16.840.1.113883.3.464.1003.103.12.1001): Deleted 1 SNOMED CT code (314904008)	Value Set	Terminology	Measure Lead
Added value set Discharged to Health Care Facility for Hospice Care (2.16.840.1.113883.3.117.1.7.1.207) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Discharged to Home for Hospice Care (2.16.840.1.113883.3.117.1.7.1.209) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Hypoglycemics Treatment Medications (2.16.840.1.113762.1.4.1196.394): Added 4 RxNorm codes (2621571, 2637859, 2638683, 2638691) based on review by technical experts, SMEs, and/or public feedback. Added 9 RxNorm codes (2642808, 2644768, 379804, 2644396, 2644401, 2644405, 2644409, 2644413, 2644417) based on terminology update. Deleted 7 RxNorm codes (2380248, 2380265, 861787, 861790, 2371734, 860999, 899989) based on terminology update.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

CMS986v4 - Global Malnutrition Composite Score

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated measure developer from Avalere Health to the Academy of Nutrition and Dietetics.	Header	Measure Developer	Measure Lead
Updated Description and Measure Observation text to reflect update in timing of malnutrition diagnosis to overlap with inpatient encounter and better align with clinical practice.	Header	Description	Measure Lead
Updated copyright.	Header	Copyright	Annual Update
Added a timing clause to include linked emergency and observation encounters associated with the inpatient encounter and update the narrative to reflect the logic.	Header	Rate Aggregation	Measure Lead
Added the possible values for population criteria 5 and 6 to assist the users with comprehension.	Header	Rate Aggregation	Measure Lead
Removed guidance for use of LOINC code '84291-4' from the header sections as it is no longer being used.	Header	Rate Aggregation	Measure Lead
Renamed denominator function from 'Eligible Denominator' to 'Eligible Occurrence' to better align with naming conventions.	Header	Rate Aggregation	Measure Lead
Updated Rate Aggregation and Guidance descriptions to better reflect the logic and clarify aggregate measure calculations.	Header	Rate Aggregation	Measure Lead
Removed guidance for use of LOINC code '84291-4' from the header sections as it is no longer being used.	Header	Guidance	Measure Lead
Updated Rate Aggregation and Guidance descriptions to better reflect the logic and clarify aggregate measure calculations.	Header	Guidance	Measure Lead
Updated Description and Measure Observation text to reflect update in timing of malnutrition diagnosis to overlap with inpatient encounter and better align with clinical practice.	Header	Measure Observations	Measure Lead
Added the possible values for population criteria 5 and 6 to assist the users with comprehension.	Header	Measure Observations	Measure Lead
Added the phrase 'or a Hospital Dietitian Referral' to align with changes in logic and measure intent.	Header	Measure Observations	Measure Lead
Renamed denominator function from 'Eligible Denominator' to 'Eligible Occurrence' to better align with naming conventions.	Header	Measure Observations	Measure Lead
Added a timing clause to include linked emergency and observation encounters associated with the inpatient encounter and updated the narrative to reflect the logic.	Header	Measure Observations	Measure Lead
Added the phrase 'or a Hospital Dietitian Referral' to align with changes in logic and measure intent.	Header	Measure Observations	Measure Lead
Updated the Eligible Occurrences (prior Eligible Denominators) description to support alignment with measure intent and improve clarity.	Header	Multiple Sections	Measure Lead
Added the phrase 'but the 'Nutrition Assessment' was not performed' for the Eligible Occurrences definitions.	Header	Multiple Sections	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Updated measure logic to allow counting the Hospital Dietitian Referral Order as completion of Measure Observation 1 (Malnutrition Risk Screening) to better align with clinical practice.	Logic	Initial Population	Measure Lead
Added logic to prioritize 'Not at Risk' result in Malnutrition Risk Screening to prevent inaccurate calculations.	Logic	Numerator	Measure Lead
Updated logic to prioritize 'Not/Mildly Malnourished' result in Nutrition Assessment to prevent inaccurate calculations.	Logic	Numerator	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eligible occurrence function from 4 to 2 in encounters where a Nutrition Assessment was not completed to more fairly score performance.	Logic	Measure Observations	Measure Lead
Added logic to prioritize 'Not at Risk' result in Malnutrition Risk Screening to prevent inaccurate calculations.	Logic	Definitions	Measure Lead
Removed redundant variable names and substituted Qualifying Encounter with Inpatient Hospitalization to support simplifying the logic and align with measure intent.	Logic	Definitions	Measure Lead
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Updated logic definition of Malnutrition Diagnosis from 'starts during' to 'overlaps' with the current inpatient encounter to better align with clinical practice.	Logic	Definitions	Measure Lead
Updated logic to prioritize 'Not/Mildly Malnourished' result in Nutrition Assessment to prevent inaccurate calculations.	Logic	Definitions	Measure Lead
Updated the names of CQL definitions, functions, and/or aliases for clarification and to align with the CQL Style Guide.	Logic	Definitions	Standards/Technical Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Renamed 'Eligible Denominator' to 'Eligible Occurrence' to better align with naming conventions.	Logic	Functions	Measure Lead
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Updated the eligible occurrence function from 4 to 2 in encounters where a Nutrition Assessment was not completed to more fairly score performance.	Logic	Functions	Measure Lead
Updated the eligible occurrence function from 4 to 2 in encounters where a Nutrition Assessment was not completed to more fairly score performance.	Logic	Functions	Measure Lead
Added logic to prevent scoring of additional measure components when Not At Risk result present in Malnutrition Screening to ensure correct calculations.	Logic	Multiple Sections	ONC Project Tracking System (JIRA): CQM-6285
Updated measure logic to allow counting the Hospital Dietitian Referral Order as completion of Measure Observation 1 (Malnutrition Risk Screening) to better align with clinical practice.	Logic	Multiple Sections	Measure Lead
Updated logic to stop additional observation performance measurement when Not At Risk result (for Malnutrition Screening) or Not Mild Malnutrition result (for Nutrition Assessment) to ensure correct calculations.	Logic	Multiple Sections	ONC Project Tracking System (JIRA): CQM-6142
Updated Malnutrition Risk Screening value set to include normative responses.	Value Set	Terminology	Measure Lead
Grouping value set Malnutrition Diagnosis (2.16.840.1.113762.1.4.1095.55): Added 4 ICD-10-CM codes (M62.84, R62.7, R64, E63.9) based on review by technical experts, SMEs, and/or public feedback. Deleted 1 ICD-10-CM code (E45) based on review by technical experts, SMEs, and/or public feedback. Added 18 SNOMED CT codes based on review by technical experts, SMEs, and/or public feedback. Deleted 1 SNOMED CT code (302872003) based on terminology update.	Value Set	Terminology	Measure Lead
Value set Malnutrition Risk Screening (2.16.840.1.113762.1.4.1095.92): Added 1 LOINC code (101807-6) based on review by technical experts, SMEs, and/or public feedback. Deleted 1 LOINC code (84291-4) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Value set Malnutrition Screening Finding of At Risk Result (2.16.840.1.113762.1.4.1095.38) removed as a standalone value set in the measure based on terminology update; the value set is now included in the Malnutrition Screening Finding of At Risk Result grouping value set that was added (OID: 2.16.840.1.113762.1.4.1095.89).	Value Set	Terminology	Annual Update
Added value set Malnutrition Screening Finding of At Risk Result (OID 2.16.840.1.113762.1.4.1095.89), which includes two extensional value sets: Malnutrition Screening Finding of At Risk Result (SNOMED; OID 2.16.840.1.113762.1.4.1095.38) and Malnutrition Screening Finding of At Risk Result (LOINC; 2.16.840.1.113762.1.4.1095.94).Malnutrition Screening Finding of At Risk Result (SNOMED; OID 2.16.840.1.113762.1.4.1095.38) was previously included in measure as a standalone extensional value set; since last measure publication, the value set was renamed and experienced code changes.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.113762.1.4.1095.34): Renamed to Malnutrition Screening Finding of Not At Risk Result based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Value set Malnutrition Screening Finding of Not At Risk Result (2.16.840.1.113762.1.4.1095.34): Added 1 LOINC code (LA33699-2) based on terminology update. Deleted 1 SNOMED CT code (36823005) based on terminology update.	Value Set	Terminology	Annual Update
Value set Nutrition Assessment (2.16.840.1.113762.1.4.1095.21): Added 1 LOINC code (101819-1) based on terminology update. Deleted 1 LOINC code (84291-4) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Nutrition Assessment Status Finding of Moderately Malnourished (OID 2.16.840.1.113762.1.4.1095.47), which includes two extensional value sets: Nutrition Assessment Status Finding of Moderately Malnourished (SNOMED; OID 2.16.840.1.113762.1.4.1095.44) and Nutrition Assessment Status Finding of Moderately Malnourished (LOINC; OID 2.16.840.1.113762.1.4.1095.98) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added value set Nutrition Assessment Status Finding of Severely Malnourished (OID 2.16.840.1.113762.1.4.1095.43), which includes two extensional value sets: Nutrition Assessment Status Finding of Severely Malnourished (SNOMED; OID 2.16.840.1.113762.1.4.1095.42) and Nutrition Assessment Status Finding of Severely Malnourished (LOINC; OID 2.16.840.1.113762.1.4.1095.97) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Nutrition Assessment Status Finding of Well Nourished or Not Malnourished or Mildly Malnourished (2.16.840.1.113762.1.4.1095.96), which includes two extensional value sets: Nutrition Assessment Status Finding of Well Nourished or Not Malnourished or Mildly Malnourished (SNOMED; OID 2.16.840.1.113762.1.4.1095.48) and Nutrition Assessment Status Finding of Well Nourished or Not Malnourished or Mildly Malnourished (LOINC; OID 2.16.840.1.113762.1.4.1095.95) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Value set Nutrition Assessment Status Finding of Moderately Malnourished (2.16.840.1.113762.1.4.1095.44) removed as a standalone value set in the measure; the value set is now included in the Nutrition Assessment Status Finding of Moderately Malnourished grouping value set that was added (OID: 2.16.840.1.113762.1.4.1095.47) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Value set Nutrition Assessment Status Finding of Well Nourished or Not Malnourished or Mildly Malnourished (2.16.840.1.113762.1.4.1095.48) removed as a standalone value set in the measure; the value set is now included in the Nutrition Assessment Status Finding of Well Nourished or Not Malnourished or Mildly Malnourished grouping value set that was added (OID: 2.16.840.1.113762.1.4.1095.96) based on terminology update.	Value Set	Terminology	Annual Update
Value set Nutrition Assessment Status Finding of Severely Malnourished (2.16.840.1.113762.1.4.1095.42) removed as a standalone value set in the measure; the value set was renamed and is now included in the Nutrition Assessment Status Finding of Severely Malnourished grouping value set that was added (OID: 2.16.840.1.113762.1.4.1095.43) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Value set Nutrition Care Plan (2.16.840.1.113762.1.4.1095.93): Added 1 SNOMED CT code (1279742004) based on terminology update. Added 1 SNOMED CT code (445101000124100) based on review by technical experts, SMEs, and/or public feedback. Deleted 10 SNOMED CT codes (182922004, 418995006, 61310001, 441041000124100, 225372007, 229912004, 384760004, 435691000124100, 448556005, 709564003) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated copyright.	Header	Copyright	Annual Update
Added payer as additional stratifier under the Stratification header facilitating after measure submission stratification by payer, race, and ethnicity.	Header	Stratification	Measure Lead
Updated measure to include two Numerators instead of stratifications to alleviate confusion.	Header	Stratification	ONC Project Tracking System (JIRA): CQM-6015
Updated risk adjustment in the header to clarify that anemia includes sickle cell disease.	Header	Risk Adjustment	Measure Lead
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Removed codes from Numerator value set that do not meet severe hemorrhage, resolving a known issue with the measure.	Logic	Numerator	ONC Project Tracking System (JIRA): CQM-6355
Added Numerator Exclusion for blood transfusion or hysterectomy with a diagnosis of placenta percreta or placenta increta based on recommendations of technical advisory panel.	Logic	Numerator Exclusions	Expert Work Group Review
Updated to include 'SDE' (Supplemental Data Element) in the name of the 'Variable Calculated Gestational Age' definition for consistency and alignment across eCQMs.	Logic	Definitions	Measure Lead
Updated the version number of the PC Maternal Library to v4.0.000 and the library name from 'PCMaternal' to 'PCMaternalQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Removed length of stay requirement from the Global Common Library to better align with measure intent and logic.	Logic	Definitions	Standards/Technical Update
Removed 'day of' timing from Initial Population to align date/time precision of Numerator and Denominator, fixing a known issue with the measure.	Logic	Definitions	Measure Lead
Added logic to flag diagnosis and/or procedures that qualify patients for Numerator inclusion.	Logic	Definitions	Measure Lead
Added 'is not null' check to confirm relevant lab and physical exam values are captured and null results are ignored.	Logic	Functions	Measure Lead
Added present on admission ('POA') function to simplify measure logic.	Logic	Functions	Standards/Technical Update
Added risk assessment variable for maternal age, so that age is automatically calculated and stored, alleviating confusion and clarifying measure logic.	Logic	Functions	Measure Lead
Added 'same day as' logic to the Last 'EstimatedGestationalAge' function to capture assessment time rather than documentation time and to better align with hospital documentation and measure logic.	Logic	Functions	Measure Lead
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Updated the version number of the PC Maternal Library to v4.0.000 and the library name from 'PCMaternal' to 'PCMaternalQDM.'	Logic	Functions	Annual Update

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Technical Release Notes	Type of TRN	Measure Section	Source of Change
Added value set Acute Heart Failure (2.16.840.1.113762.1.4.1029.233) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Acute Myocardial Infarction (2.16.840.1.113883.3.666.5.623) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Acute Renal Failure (2.16.840.1.113762.1.4.1110.53) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Acute Respiratory Distress Syndrome (2.16.840.1.113762.1.4.1029.214) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Air and Thrombotic Embolism (2.16.840.1.113762.1.4.1029.243) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Amniotic Fluid Embolism (2.16.840.1.113762.1.4.1029.217) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Aortic Aneurysm (2.16.840.1.113762.1.4.1029.219) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Blood Transfusion (2.16.840.1.113762.1.4.1029.213): Deleted 13 SNOMED CT codes based on review by technical experts, SMEs, and/or public feedback. Deleted 20 ICD-10-PCS codes based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added value set Cardiac Arrest Ventricular Fibrillation (2.16.840.1.113762.1.4.1029.221) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Cardiac Disease (2.16.840.1.113762.1.4.1029.341): Added 7 ICD-10-CM codes (I1A.0, I20.81, I20.89, I25.85, I47.10, I47.11, I47.19) based on terminology update. Deleted 2 ICD-10-CM codes (I20.8, I47.1) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Conversion of Cardiac Rhythm (2.16.840.1.113762.1.4.1029.357) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Delivery Procedures (2.16.840.1.113762.1.4.1045.59): Added 8 SNOMED CT codes (734275002, 734276001, 736018001, 736020003, 736026009, 736118004, 1197219005, 788180009) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Disseminated Intravascular Coagulation (2.16.840.1.113762.1.4.1029.223) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Eclampsia (2.16.840.1.113762.1.4.1029.225) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Economic Housing Instability (2.16.840.1.113762.1.4.1029.292): Added 4 ICD-10-CM codes (Z59.10, Z59.11, Z59.12, Z59.19) based on terminology update. Deleted 1 ICD-10-CM code (Z59.1) based on terminology update.	Value Set	Terminology	Annual Update
Value set Gastrointestinal Disease (2.16.840.1.113762.1.4.1029.338): Added 4 ICD-10-CM codes (O26.641, O26.642, O26.643, O26.649) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Heart Failure Cardiac Arrest Related to Procedure or Surgery (2.16.840.1.113762.1.4.1029.227) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.113762.1.4.1045.114): Renamed to Hematocrit Lab Test based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Added value set Hysterectomy (2.16.840.1.113762.1.4.1029.358) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Neuromuscular Disease (2.16.840.1.113762.1.4.1029.308): Added 5 ICD-10-CM codes (G40.42, G40.C01, G40.C09, G40.C11, G40.C19) based on terminology update.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set (2.16.840.1.113762.1.4.1029.302): Renamed to Placenta Accreta based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Value set Placenta Accreta (2.16.840.1.113762.1.4.1029.302): Added 2 ICD-10-CM codes (O43.212, O43.219) based on applicability of value set and/or OID. Deleted 2 ICD-10-CM codes (O43.223, O43.233) based on applicability of value set and/or OID.	Value Set	Terminology	Annual Update
Added value set Placenta Increta or Percreta (2.16.840.1.113762.1.4.1029.388) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Replaced value set Placenta Previa (2.16.840.1.113762.1.4.1110.35) with value set Placenta Previa (2.16.840.1.113762.1.4.1110.78) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Puerperal Cerebrovascular Disorder (2.16.840.1.113762.1.4.1029.229) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Pulmonary Edema (2.16.840.1.113762.1.4.1029.231) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Renal Disease (2.16.840.1.113762.1.4.1029.335): Added 4 ICD-10-CM codes (N04.20, N04.21, N04.22, N04.29) based on terminology update. Deleted 1 ICD-10-CM code (N04.2) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Sepsis (2.16.840.1.113762.1.4.1029.237) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Severe Anesthesia Complications (2.16.840.1.113762.1.4.1029.235) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Severe Maternal Morbidity Diagnoses (2.16.840.1.113762.1.4.1029.255): Added 10 ICD-10-CM codes (A41.54, D57.04, D57.214, D57.414, D57.434, D57.454, D57.814, I21.B, O90.41, O90.49) based on terminology update. Deleted 1 ICD-10-CM code (O90.4) based on terminology update.	Value Set	Terminology	Annual Update
Value set Severe Maternal Morbidity Procedures (2.16.840.1.113762.1.4.1029.256): Added 25 SNOMED CT codes based on terminology update. Added 1 ICD-10-PCS code (0UT90ZL) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Shock (2.16.840.1.113762.1.4.1029.239) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Added value set Sickle Cell Disease with Crisis (2.16.840.1.113762.1.4.1029.241) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set Substance Abuse (2.16.840.1.113762.1.4.1029.320): Added 9 ICD-10-CM codes (F10.91, F11.91, F12.91, F13.91, F14.91, F15.91, F16.91, F18.91, F19.91) based on terminology update.	Value Set	Terminology	Annual Update
Added value set Tracheostomy (2.16.840.1.113762.1.4.1029.359) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead

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Technical Release Notes	Type of TRN	Measure Section	Source of Change
Added value set Ventilation (2.16.840.1.113762.1.4.1029.360) based on change in measure requirements/measure specification.	Value Set	Terminology	Measure Lead
Value set (2.16.840.1.113762.1.4.1045.129): Renamed to White Blood Cells Count Lab Test based on recommended value set naming conventions.	Value Set	Terminology	Annual Update

CMS1074v2 - Excessive Radiation Dose or Inadequate Image Quality for Diagnostic Computed Tomography (CT) in Adults (Facility IQR)

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Updated the eCQM version number.	Header	eCQM Version Number	Annual Update
Changed all references from NQF to CBE to identify the consensus-based entity role.	Header	CBE Number	Annual Update
Updated Description to clarify that this is an episode of care measure.	Header	Description	Standards/Technical Update
Updated copyright.	Header	Copyright	Annual Update
Updated disclaimer.	Header	Disclaimer	Annual Update
Clarified how CT category is communicated in the Guidance to align with QRDA I requirements.	Header	Guidance	ONC Project Tracking System (JIRA): CQM-6245
Updated grammar, wording, and/or formatting to improve readability and consistency.	Header	Multiple Sections	Measure Lead
Updated references and measure header to reflect current evidence and new or updated literature.	Header	Multiple Sections	Measure Lead
Updated timing logic in the Initial Population to 'ends during day' of measurement period to align with measure logic and intent.	Logic	Initial Population	Standards/Technical Update
Updated aliases 'CTScan' in the Denominator and Denominator Exclusions to align with the CQL Style Guide.	Logic	Denominator	Standards/Technical Update
Updated aliases 'CTScan' in the Denominator and Denominator Exclusions to align with the CQL Style Guide.	Logic	Denominator Exclusions	Standards/Technical Update
Updated measure to refer to CT LOINC code to eliminate QRDA report error. Denominator Exclusion now refers to LOINC code rather than the code descriptor.	Logic	Denominator Exclusions	ONC Project Tracking System (JIRA): CQM-6245
Renamed value set to 'Payer Type' to more accurately reflect the contents and intent of the value set.	Logic	Definitions	Standards/Technical Update
Revised population aliases in the logic to reduce unnecessary duplication and align with measure logic and intent.	Logic	Definitions	Standards/Technical Update
Updated measure to refer to CT LOINC code to eliminate QRDA report error. Denominator Exclusion now refers to LOINC code rather than the code descriptor.	Logic	Definitions	ONC Project Tracking System (JIRA): CQM-6245
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Definitions	Annual Update
Updated the version number of the Measure Authoring Tool (MAT) Global Common Functions Library to v8.0.000 and the library name from 'MATGlobalCommonFunctions' to 'MATGlobalCommonFunctionsQDM.'	Logic	Functions	Annual Update
Created a shared Library for common functions: 'Qualifies,' 'CT Scan Qualifies,' 'Global Noise Value,' and 'Size Adjusted Value,' allowing use in multiple measures.	Logic	Multiple Sections	Standards/Technical Update
Value set (2.16.840.1.114222.4.11.3591): Renamed to Payer Type based on recommended value set naming conventions.	Value Set	Terminology	Annual Update
Added direct reference code LOINC code (LA31754-7) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31752-1) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31753-9) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead

CMS1074v2 - Excessive Radiation Dose or Inadequate Image Quality for Diagnostic Computed Tomography (CT) in Adults (Facility IQR)

Technical Release Notes	Type of TRN	Measure Section	Source of Change
Added direct reference code LOINC code (LA31761-2) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31755-4) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31756-2) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31758-8) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31759-6) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31765-3) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31771-1) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31764-6) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31762-0) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31763-8) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31766-1) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31768-7) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31770-3) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31769-5) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31851-1) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead
Added direct reference code LOINC code (LA31767-9) based on review by technical experts, SMEs, and/or public feedback.	Value Set	Terminology	Measure Lead