

Electronic Clinical Quality Measures (eCQMs) Annual Update Pre-Publication Document for the 2023 Reporting/Performance Period

March 2022

Version 2

This document describes the versions of the standards and code systems used in conjunction with the updated eCQMs for potential use in the Centers for Medicare & Medicaid Services (CMS) programs for the 2023 reporting/performance period. It is designed to help health information technology (IT)/electronic health record (EHR) developers, Eligible Clinicians, and Eligible Hospitals/Critical Access Hospitals prepare for 2023 reporting through transparent pre-release of the expected standards and code system versions.

Where and when to obtain updated eCQMs for 2023 reporting/performance:

The eCQM annual update for the 2023 reporting/performance period will be available Spring 2022. Please sign up for and follow the [Electronic Clinical Quality Improvement \(eCQI\) Resource Center, CMS](#), and the [Office of the National Coordinator for Health Information Technology \(ONC\)](#) listservs to receive updates and announcements on the eCQM specifications' publication and related content. The updated eCQMs will be posted on the [Eligible Clinician](#) and [Eligible Hospital/Critical Access Hospital](#) pages of the [eCQI Resource Center](#).

Standards related to the updated eCQM specifications for 2023 reporting/performance:

- [HQMF R1 Normative](#) – HL7 Version 3 Standard: Representation of the Health Quality Measure Format (eMeasure) Release 1
- [HL7 V3 CQL-based HQMF Implementation Guide R1 STU 4.1](#) – HL7 Version 3 Implementation Guide: Clinical Quality Language (CQL)-based Health Quality Measure Format (HQMF), Release 1 - US Realm, Standard for Trial Use 4.1
- [CQL R1 Mixed Normative/Trial-Use \(CQL 1.5\)](#) – Clinical Quality Language Specification, Release 1 Mixed Normative/Trial-Use and the derivative CQL-to-ELM translator v1.5.3
- [QRDA I R1 STU 5.3](#) – Quality Reporting Document Architecture - Category I Release 1, Standard for Trial Use Release 5.3 (November 2021)
- [QRDA III R1 Normative](#) – Quality Reporting Document Architecture - Category III Release 1 (September 2021)
- [QDM v5.6](#) – Quality Data Model Version 5.6
- [CMS QRDA IGs](#) – CMS Quality Reporting Document Architecture Implementation Guides (CMS QRDA I IG for Hospital Quality Reporting released in Spring 2022 for the 2023

reporting period. CMS QRDA III IG v1.0 for Eligible Clinician Programs will be released in Summer 2022 and an updated version will be released in the Fall 2022 after publication of the Physician Fee Schedule Final Rule for the 2023 performance period)

Code system versions used in the eCQM specifications for 2023 reporting/performance period:

The following code systems will be used:

- **ActCode HL7V3.0_2021-03** – Act Value Set
- **AdministrativeGender HL7V3.0_2021-03** – Administrative Gender Value Set
- **CDCREC 1.2** – Centers for Disease Control and Prevention Race and Ethnicity Code Set Version
- **CDT 2022** – Current Dental Terminology
- **CPT 2021** – Current Procedural Terminology
- **CVX 2021-11-09** – Clinical Vaccine Formulation
- **HCPCS 2022** – Healthcare Common Procedure Coding System
- **HSLOC 2020** – NHSN Healthcare Service Location Codes
- **ICD-9-CM 2013** – International Classification of Diseases, Ninth Revision, Clinical Modification (in use due to look-back periods of some eCQMs)
- **ICD-10-CM 2022** – International Classification of Diseases, Tenth Revision, Clinical Modification
- **ICD-10-PCS 2022** – International Classification of Diseases, Tenth Revision, Procedure Coding System
- **LOINC 2.71** – Logical Observation Identifiers Names and Codes
- **PresentOnAdmission 2021** – Present on Admission Indicators Value set
- **RxNorm 2022-01** – A normalized naming system for generic and branded drugs
- **SNOMED CT US Edition 2021-09** – A comprehensive and precise health terminology for electronic exchange of clinical health information
- **SOP 9.2** – Source of Payment

The [Value Set Authority Center](#) will post a final list of code systems and value sets used with the eCQM specifications for the 2023 reporting/performance period in spring 2022.

Note: CMS may elect to update the eCQM specifications and supporting materials during reporting/performance periods due to code system changes, clinical guidelines, standards enhancements, etc. Visit the [eCQI Resource Center](#) for the most current information on code system and standard versions. Measures will not be eligible for the 2023 reporting/performance period unless and until they are proposed and finalized through notice-and-comment rulemaking for each applicable program.

Please submit questions or comments regarding the standards and/or code system versions used in the upcoming eCQM updates for 2023 reporting/performance period to the [eCQM Issue Tracker](#).

Version History

Version	Date	Author / Owner	Description of Change
1.0	Feb 2022	CMS	Initial February 2022 publication
2.0	Mar 2022	CMS	Updated link to CQL R1 Mixed Normative/Trial-Use (CQL 1.5) Updated version of CVX code system to 2021-11-09 Added PresentOnAdmission 2021 – Present on Admission Indicators Value set