2020 CMS QRDA I Implementation Guide, Schematron, and Sample File for Hospital Quality Reporting

Shanna Hartman
CMS Division of Electronic and Clinician Quality
CMS/CCSQ/QMVIG

Matt Tiller
ESAC, Inc.
Healthcare IT and Life Sciences Data Management Solutions Contractor

June 17, 2019

2020 CMS Quality Reporting Document Architecture (QRDA) I Implementation Guide, Schematron, and Sample File

» CMS has released the [2020 CMS QRDA I Implementation Guide (IG)](#), [Schematron, and Sample File](#) for Hospital Quality Reporting (HQR)

» The 2020 CMS QRDA I IG outlines requirements for eligible hospitals and critical access hospitals to report electronic clinical quality measures (eCQMs) for the calendar year 2020 reporting period for the following programs:

- Hospital Inpatient Quality Reporting (IQR) Program

- Medicare and Medicaid Promoting Interoperability Program for Eligible Hospitals and Critical Access Hospitals (CAHs)

2020 CMS QRDA I Implementation Guide, Schematron, and Sample File

» The 2020 CMS QRDA I IG for HQR contains three high-level changes as compared with the 2019 CMS QRDA I IG:

- The 2020 CMS QRDA I IG is based on the HL7 Clinical Document Architecture (CDA) Release 2: Quality Reporting Document Architecture (QRDA) Category I, Release 1 which has been updated to Standard for Trial Use (STU) Release 5.1, published in December 2018. The main purpose of that update is to support Quality Data Model (QDM) version 5.4.

- Removed CDAC_HQR_EHR from the list of acceptable CMS Program Name codes for the 2020 reporting period.

- Removed "passes Schematron format check" from description of error message for CMS_0066. It now reads "CCN value does not appear in HQR lookup of valid CCNs. CCN is Null, resulting in this message."

2020 CMS QRDA I Schematron

» The 2020 CMS QRDA I Schematron is a companion to the 2020 CMS QRDA I IG for HQR and allows for computerized validation of QRDA documents against the IG requirements.

Resources

» May 2019 publication of the 2020 eCQM specifications are available on the Electronic Clinical Quality Improvement (eCQI) Resource Center – https://ecqi.healthit.gov/eligible-hospital/critical-access-hospital-ecqms

» Additional QRDA-related resources, as well as current and past IGs, Addendums, and Sample Files are found on the eCQI Resource Center QRDA page - https://ecqi.healthit.gov/qrda-quality-reporting-document-architecture

» For questions related to the QRDA IGs and/or Schematron visit the ONC QRDA JIRA Issue Tracker - https://oncprojectracking.healthit.gov