ELECTRONIC CLINICAL QUALITY IMPROVEMENT (eCQI) RESOURCE CENTER FAQ PAGE AND THE UPDATED ELECTRONIC CLINICAL QUALITY MEASURE (ECQM) DATA ELEMENT REPOSITORY (DEREP)

Presenters: Vidya Sellappan Division of Electronic and Clinician Quality, CMS; Ian Warmbrodt, Battelle/ICF
8/11/2022
eCQI RESOURCE CENTER FAQ PAGE

- [https://ecqui.healthit.gov/faq-page](https://ecqui.healthit.gov/faq-page)

- FAQs on the eCQI Resource Center include information on:
  - Ways to engage with the site and answers to common website questions;
  - How to use the Measure Collaboration (MC) Workspace;
  - Answers to common Clinical Quality Language (CQL) and Quality Data Model (QDM) questions.
Frequently Asked Questions

+ Electronic Clinical Quality Improvements
+ Measure Collaboration (MC) Workspace
+ Clinical Quality Language (CQL)
+ Quality Data Model (QDM)
The Centers for Medicare & Medicaid Services (CMS) has updated the Electronic Clinical Quality Measure (eCQM) Data Element Repository (DERep) to provide information for eCQMs used in CMS quality reporting and incentive programs for the calendar year (CY) 2023 reporting and performance periods.

The eCQM DERep provides information on the data elements associated with eCQMs and their definitions.

Each data element also includes:
- The Associated value set or the direct reference code (DRC);
- The Quality Data Model (QDM) datatype;
- The QDM attributes;
- QDM entities used by that data element (eCQMs for 2023 reporting and performance period use QDM v5.6).

The intent of the eCQM DERep information is to improve clarity for those implementing eCQMs.
eCQMs - Electronic Clinical Quality Measures
dQMs - Digital Quality Measures
Resources - Standards, Tools, & Resources
About - eCQI, CDS, FAQs, Engage
Log in - Manage Your Account

eCQI RESOURCE CENTER

Data Element Repository

ElectroClinician Data Elements

The eCQI DERep contains all data elements associated with eCQMs used in CMS quality reporting and performance incentive programs. The eCQI DERep includes datasets, models, QDM datatypes, QDM attributes, and QDM entities. See the MC Workspace User Guide (PDF) to learn more about how to use the MC Workspace eCQI DERep Module.

Information within the eCQI DERep is derived from the eCQI specifications, QDM, and the Value Set Authority Center (VSAC). Each eCQI data element includes information about the value set or the direct reference code (DRC), the QDM datatype, and the QDM attribute(s) used by that data element. The QDM information displayed for an eCQI reflects the version used in the development of the eCQI for a specific performance/reporting period.

Select a filter or search by term and click Apply to see results. Filter definitions are:

**eCQI Data Elements**

The eCQI Data Elements filter provides a listing of all data elements used in eCQMs for the selected CMS quality reporting and performance periods. Each item represents a QDM datatype with information about its value set or direct reference code, and a QDM attribute or attributes, and eCQMs using this data element. The eCQI specification lists the QDM datatypes in its Data Criteria section and the QDM attributes in the Definitions section.
Measure Collaboration (MC) Workspace

Electronic Clinical Quality Measure (eCQM) Data Element Repository (DERep)

The eCQM DERep provides clarification, definitions, and clinical focus for the data elements associated with eCQMs used in CMS quality reporting and incentive programs. Users can filter information by data element, eCQM, Quality Data Model (QDM) attribute, QDM category, QDM datatype, or QDM entities. See the MC Workspace User Guide (PDF) to learn more about how to use the MC Workspace eCQM DERep Module.

Information within the eCQM DERep is derived from the eCQM specifications, QDM, and the Value Set Authority Center (VSAC). Each eCQM data element includes information about the value set or the direct reference code (DRC), the QDM datatype, and the QDM attribute(s) used by that data element. The QDM information displayed for an eCQM reflects the version used in the development of the eCQM for a specific performance/reporting period.

<table>
<thead>
<tr>
<th>Year</th>
<th>Select a Filter Option</th>
<th>Search</th>
</tr>
</thead>
<tbody>
<tr>
<td>2023</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Select a filter or search by term and click Apply to see results. Filter definitions are:

**eCQM Data Elements**

The eCQM Data Elements filter provides a listing of all data elements used in eCQMs for the selected CMS quality reporting and performance periods.