ELECTRONIC CLINICAL QUALITY MEASURE (ECQM) STANDARDS CYCLE GRAPHIC OVERVIEW

Presenter: Jennifer Seeman, ESAC, Inc.

3/29/2021
ECQM STANDARDS CYCLE

1. Request Change, Comment, Question
   Requests to change standards may originate from various stakeholders, work groups, or projects.

2. Reviews
   Standards team reviews requests and investigates options.

3. Evaluate Impacts
   Standards team review impacts of the change.

4. Approval
   Standards go through varying approval processes based on the governing body of the standard.

5. Update Standard
   Approved changes are applied to the standard content (i.e., implementation guide) based on required creation and publication format of the implementation guide.

6. Update Technical Resources, Tooling
   Many standards Implementation Guides have technical support materials or reference implementations that must be updated to maintain alignment with the published standard.

7. Publish
   Each standard goes through a publication process with some requiring formal announcement of their availability for use.
ELECTRONIC CLINICAL QUALITY IMPROVEMENT (ECQI) RESOURCE CENTER UPDATES

Presenter: Edna Boone, Battelle/ESAC, Inc.
ECQM ANNUAL UPDATE PRE-PUBLICATION DOCUMENT

• The Centers for Medicare & Medicaid Services (CMS) published the **Electronic Clinical Quality Measures (eCQM) Annual Update Pre-Publication Document** on February 8, 2021.

• **Purpose:**
  • Describes changes in the standards and code system versions used in the eCQMs for potential use in CMS quality reporting programs for the 2022 reporting/performance period.
  • Designed to help health information technology (IT)/electronic health record (EHR) developers, Eligible Professionals/Eligible Clinicians, and Eligible Hospitals/Critical Access Hospitals prepare for the 2022 reporting/performance period through transparent pre-release of expected standards and code system versions.
LOCATING THE ECQM ANNUAL UPDATE PRE-PUBLICATION DOCUMENT

Eligible Professional / Eligible Clinician eCQMs

Select Performance Period: 2022

2022 Performance Period Eligible Professional / Eligible Clinician Resources

<table>
<thead>
<tr>
<th>For Use</th>
<th>eCQM Implementation Resources</th>
<th>Published</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 1 - Dec 31 2022</td>
<td>eCQM Annual Update Pre-Publication Document (PDF)</td>
<td>Feb 2021</td>
</tr>
</tbody>
</table>
LOCATING THE ECQM ANNUAL UPDATE PRE-PUBLICATION DOCUMENT
ECQM STANDARDS & TOOLS VERSIONS CHART

- CMS updated the eCQM Standards & Tools Versions Chart on February 12, 2021.
- Provides the standards and tools used to create, test, and support the implementation of the eCQMs for potential use in CMS quality reporting programs for the 2022 reporting/performance period and previous years.
- Similar to the Pre-Publication document, the Versions chart is designed to help health IT/EHR developers, Eligible Professionals/Eligible Clinicians, and Eligible Hospitals/Critical Access Hospitals prepare for the 2022 reporting/performance period.
LOCATING THE ECQM STANDARDS AND TOOLS VERSIONS CHART
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Featured Resources
The eCQI Ecosystem Graphic was adapted from a graphic developed by the Health Level Seven International® (HL7®) Quality Improvement Workgroup.

The image highlights the ideal iterative flow of evidence-based information from research to clinical practice and measurement to evaluate clinical performance and outcomes for healthcare organizations.

Please note that while it is depicted in a linear fashion, the process is often interactive between stakeholders and phases as well as iterative.

Find on the About eCQI page.
ECQI ECOSYSTEM GRAPHIC

Researcher, Payer & Public Health Surveillance
What is happening

Clinical Practice Guidelines
What should happen

Clinical Decision Support
Making it happen

Patient, Provider, Population, Public

Reporting
Reporting what happened

Measurement & Analytics
Measuring what happened

Clinical Care
Clinician & Patient Workflow
LOCATING THE ECQI ECOSYSTEM GRAPHIC
The **MC Workspace** is a web-based tool that brings together a set of interconnected resources, tools, and processes to promote transparency and better interaction across stakeholder communities that develop, implement, and report eCQMs.

The new graphic highlights the key MC Workspace modules for use during various eCQM Lifecycle stages.
MEASURE COLLABORATION (MC) WORKSPACE
LOCATING MEASURE COLLABORATION (MC) WORKSPACE/ECQM LIFECYCLE GRAPHIC
ENGAGE IN ECQI

• The federal government and private stakeholders provide opportunities for stakeholders to actively engage in eCQI efforts in multiple ways, e.g., open meetings, public comment periods, expert panels, and educational events.

• On the Engage in eCQI page you can select the user type you most associate yourself with and the table will sort opportunities that may be of interest to you.
LOCATING ENGAGE IN ECQI
Engage in Electronic Clinical Quality Improvement (eCQI)

Ways to engage with the eCQI community

The federal government and private stakeholders provide opportunities for stakeholders to actively engage in eCQI efforts through open meetings, public comment periods, expert panels, and educational events. Select the user type you most associate yourself with and the table will filter opportunities that may be of interest to you.

<table>
<thead>
<tr>
<th>Opportunity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDS Connect</td>
<td>Receive occasional updates regarding open-source, freely available CDS Connect® tools—including a repository of clinical decision support (CDS) artifacts, authoring tool for creation of CDS, and prototype development tools for testing and integrating CDS into health systems.</td>
</tr>
<tr>
<td>CMS Measures Management System Lottery</td>
<td>Provides periodic e-mail newsletters with information on CMS quality measures, updates to the MMS web pages, and other CMS news.</td>
</tr>
</tbody>
</table>
CONTACT THE ECQI RESOURCE CENTER AND MC WORKSPACE

• Email comments, suggestions, questions, and requests to post events and news to ecqi-resource-center@hhs.gov
• Visit the eCQI Resource Center Frequently Asked Questions
• Visit the MC Workspace Frequently Asked Questions