ECQI RESOURCE CENTER USER GROUP

December 20, 2022

Presenters:

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ECQI RESOURCE CENTER USER GROUP AGENDA

- Welcome

- Who are we today?

- Quality Data Implementation (QDI) User Group

- Review of Recently Live Enhancements and Key Content

- FHIR-based eCQM Publication Mock-up Review and Feedback

- First Year Retrospective
  - Review feedback and suggestions for improvement

- Open Discussion

- Next Steps

SUBMITTING FEEDBACK DURING THE USER GROUP

- Recording for note taking purposes only

- Polling Feature:
  - Open the Chat feature ⬭ on the Teams menu
  - Look for the LIVE Poll the chat box (you will need to scroll down for the second poll)
  - Select your responses on the radio buttons

- General feedback:
  - Use the chat feature at anytime to provide input

POLL 1 – USER GROUP MEMBERS IN ATTENDANCE

- Please respond to the poll in the polling feature
- Select the user type you most identify with:
    - CDS Developer/Steward/Implementer 5%
    - eCQM Implementer working with Eligible Hospital and Critical Access Hospital 17%
    - eCQM Implementer working with Eligible Clinician 33%
    - eCQM Implementer working with Eligible Hospital, CAH and Clinician 9%
    - Health IT Developer/Vendor 11%
    - Measure Developer/Measure Steward 3%
    - Other 22%
        - ACO eCQM submission
        - eCQM validation
        - Chief Data Officer

DEMONSTRATIONS NEW ENHANCEMENTS AND CONTENT

- eCQM EH/CAH Flows
  - Eligible Hospital/Critical Access Hospital https://ecqi.healthit.gov/eh-cah?qt-tabs_eh=0&globalyearfilter=2023 updated with new EH Flows from IPPS rule
- Revised measure package CMS334v4
  - https://ecqi.healthit.gov/ecqm/eh/2023/cms334v4#quicktabs-tab-tabs_measure-2
- EC eCQMs updated with changes from PFS rule
  - https://ecqi.healthit.gov/ep-ec?qt-tabs_ep=0&globalyearfilter=2023
- QRDA III IG for 2023 Reporting
- QDM User Group conversion to QDI User Group
  - https://ecqi.healthit.gov/qdm?qt-tabs_qdm=3
  - QDI User Group Charter
  - https://ecqi.healthit.gov/sites/default/files/QDI-UG-Charter-final-2022-11-508.pdf

QUALITY DATA IMPLEMENTATION (QDI) USER GROUP

NEW!
QUALITY DATA IMPLEMENTATION (QDI) USER GROUP

Formerly known as the Quality Data Model (QDM) user group

December 2022

WHAT'S CHANGING?

- The User Group is expanding scope and changing its name to accommodate the wider breadth of data models and standards available for expressing quality measures – for example QI-Core.

- Meeting time will be extended to 3:00 to 4:30 pm ET.

- All changes will be effective on the February 15, 2023 QDI meeting.
  - **Note the group will not be meeting 12/21/22 or 1/18/23**

WHAT'S STAYING THE SAME?

- We will still discuss and provide input on updates and changes to the QDM.

- The user group will still occur on the third Wednesday of each month.

- Continue using qdm@icf.com to reach out to the ICF team supporting the user group meeting.

- Continue using the ONC JIRA QDM tracker for questions related to the QDM: https://oncprojectracking.healthit.gov/support/projects/QDM/issues/QDM-277?filter=allopenissues

TO RECAP

- The user group name will change to the QDI user group

- QDM will still be discussed in addition to other FHIR based data model questions

- Meeting time will be extended to 3:00 to 4:30 pm ET.

- All changes will be effective on the February 15, 2023 meeting.

FOR MORE INFORMATION

- Visit the eCQI Resource Center events page for call information
  https://ecqi.healthit.gov/calendar

- Continue using qdm@icf.com to reach out to the ICF team supporting the user group meeting

- Continue using the ONC JIRA QDM tracker for questions related to the QDM:
  https://oncprojectracking.healthit.gov/support/projects/QDM/issues/QDM-277?filter=allopenissues

FHIR-BASED ECQM PUBLISHING OPTIONS

PURPOSE

- Secure feedback on proposed publication options of Fast Healthcare Interoperability Resources (FHIR®)-based electronic clinical quality measures (eCQMs) on the eCQI Resource Center.

ASSUMPTIONS

- CMS will publish FHIR®-based eCQMs for voluntary reporting on the eCQI Resource Center.

- Measured entities will have the option to report using Quality Data Model (QDM)-based eCQMs and/or FHIR®-based eCQMs for several years.

MAIN MENU NAVIGATION – OPTION 1

- Minimal Menu
- Navigate to single eCQM page or by using the Find An eCQM feature.

MAIN MENU NAVIGATION – OPTION 2

- High level menu

- Navigate to 1 (pre-filtered) or 3 distinct eCQM pages

- EC, EH/CAH or OQR from the blue menu bar or by using the Find An eCQM feature.

MAIN MENU NAVIGATION – OPTION 3

- Detailed menu

- Navigate to 1 (pre-filtered) or 3 distinct eCQM pages

- EC, EH/CAH, EH/CAH-Hybrid, EH/CAH-Pre, or OCR from the blue menu bar or by using the Find An eCQM feature.
  - (Only display on menu if there are values)
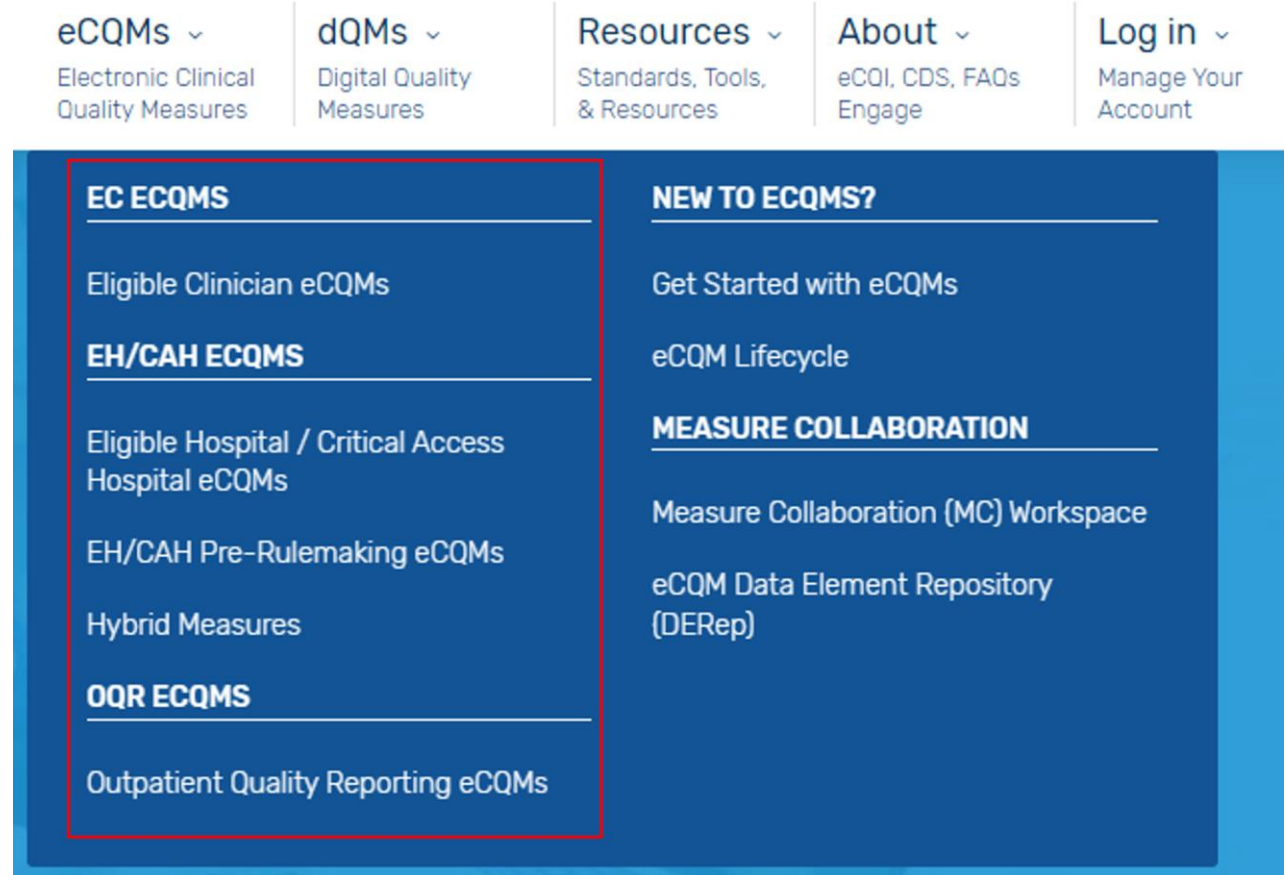
MENU FEEDBACK POLL RESULTS

OPTION 2 – TOP RANKED

EC ECQMS

Eligible Clinician eCQMs

EH/CAH ECQMS

Eligible Hospital / Critical Access Hospital eCQMs

OQR ECQMS

Outpatient Quality Reporting eCQMs

OPTION 3 –MIDDLE RANKED

EC ECQMS

Eligible Clinician eCQMs

EH/CAH ECQMS

Eligible Hospital / Critical Access Hospital eCQMs

EH/CAH Pre-Rulemaking eCQMs

Hybrid Measures

OQR ECQMS

Outpatient Quality Reporting eCQMs

OPTION 1 – LOWEST RANKED

ECQMS

Electronic Clinical Quality Measures
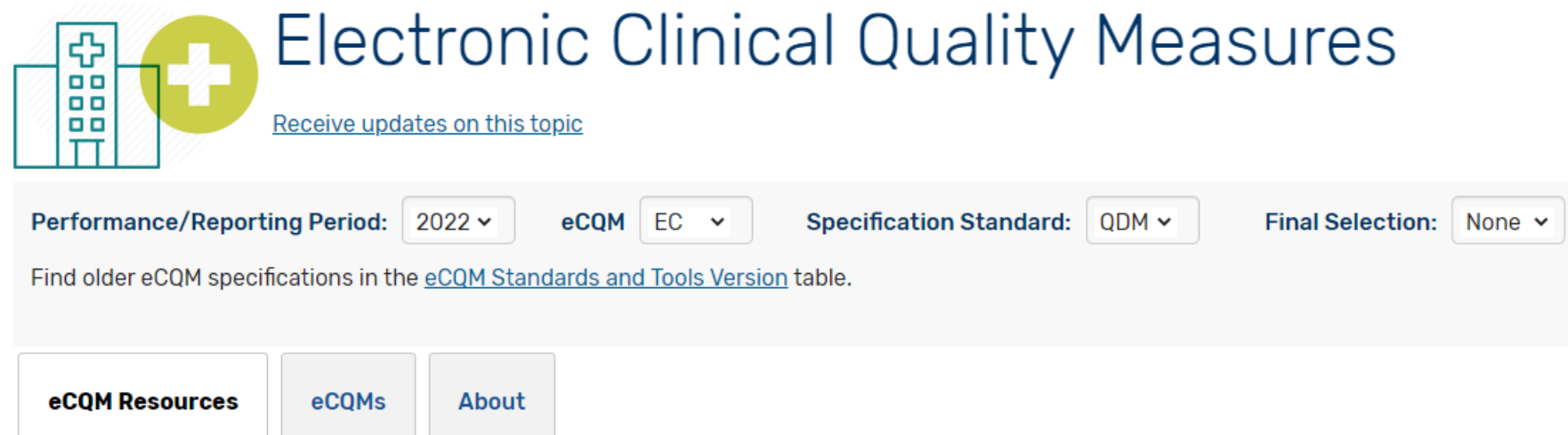
MENU FEEDBACK RESULTS – CHAT COMMENTS

- Keep EC and EP separate
- I like the breakdown in categories
- I like to go right to the topic
- Keep separate
- Is there another option such as remember my preference with an option to open to where you were before?

SINGLE PAGE (4 FILTERS) - OPTION A

1. Select Period (3 years)
2. eCQM
   - EC
   - EH
   - OQR
3. Specification Standard
   - QDM
   - FHIR
   - (All)
4. Final Selection
   - All
   - None
   - Hybrid
   - Pre-Rulemaking

Electronic Clinical Quality Measures

Receive updates on this topic

Performance/Reporting Period: 2022 ⌄ **eCQM** EC ⌄ **Specification Standard:** QDM ⌄ **Final Selection:** None ⌄

Find older eCQM specifications in the eCQM Standards and Tools Version table.
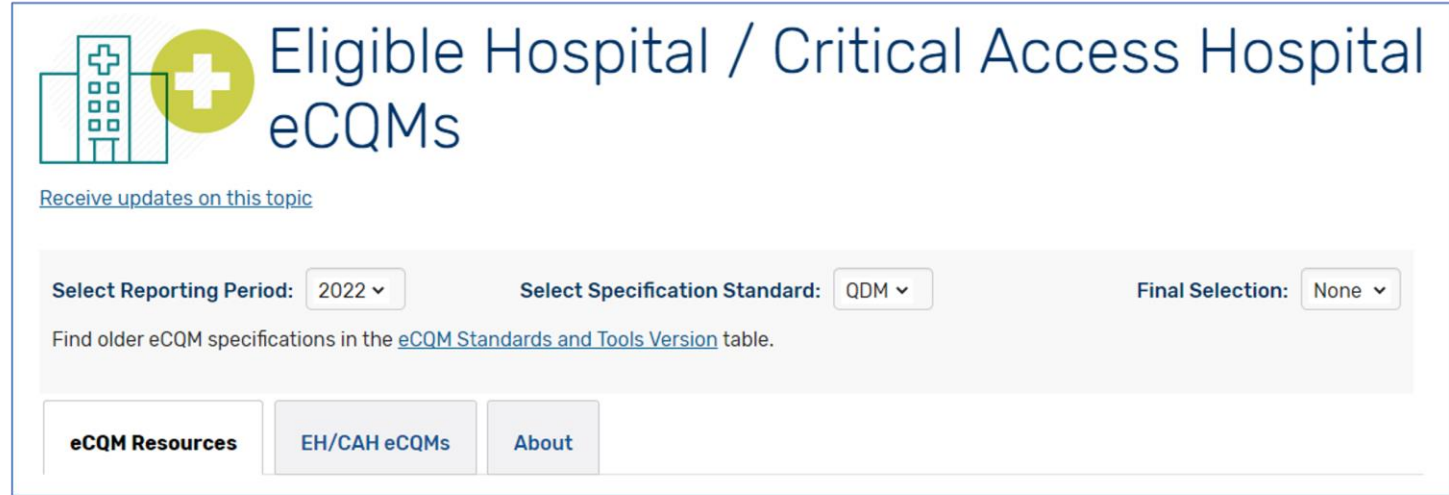
| eCQM Resources | eCQMs | About |

THREE PAGES (2-3 FILTERS) – OPTION B

(EH CAH, EC, and OQR)

1. Select Period

2. Select Specification Standard
   - QDM
   - FHIR
   - (All)

3. Final Selection (if eCQMs exist)
   - All
   - None
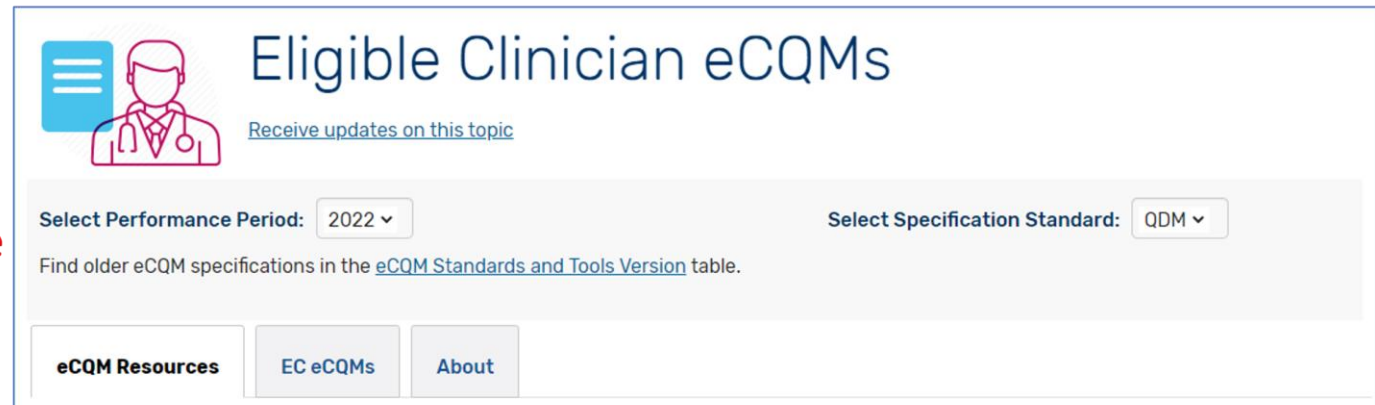   - Hybrid
   - Pre-Rulemaking

OQR would look the same

Eligible Hospital / Critical Access Hospital eCQMs

Receive updates on this topic

Select Reporting Period: 2022 ⌄   Select Specification Standard: QDM ⌄   Final Selection: None ⌄

Find older eCQM specifications in the eCQM Standards and Tools Version table.

eCQM Resources   EH/CAH eCQMs   About

Eligible Clinician eCQMs

Receive updates on this topic

Select Performance Period: 2022 ⌄   Select Specification Standard: QDM ⌄

Find older eCQM specifications in the eCQM Standards and Tools Version table.

eCQM Resources   EC eCQMs   About

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PAGE / FILTER POLL RESULTS

Option B – Top Priority

Eligible Hospital / Critical Access Hospital eCQMs

Receive updates on this topic

Select Reporting Period: 2022 | Select Specification Standard: QDM | Final Selection: None

Find older eCQM specifications in the eCQM Standards and Tools Version table.

eCQM Resources | EH/CAH eCQMs | About

Eligible Clinician eCQMs

Receive updates on this topic

Select Performance Period: 2022 | Select Specification Standard: QDM

Find older eCQM specifications in the eCQM Standards and Tools Version table.

eCQM Resources | EC eCQMs | About

Outpatient Quality Reporting eCQMs

Receive updates on this topic

Select Performance Period: 2022 | Select Specification Standard: QDM

Find older eCQM specifications in the eCQM Standards and Tools Version table.

eCQM Resources | OQR eCQMs | About

Option A

Electronic Clinical Quality Measures

Receive updates on this topic

Performance/Reporting Period: 2022 | eCQM EC | Specification Standard: QDM | Final Selection: None

Find older eCQM specifications in the eCQM Standards and Tools Version table.

eCQM Resources | eCQMs | About

DEFAULT DATA

- Resources and eCQM tables display based on filter selection
- Do we want default data to show?
  - QDM or FHIR?
  - Include or exclude Pre-Rulemaking and/or Hybrid?
- Or require users to first select filters for data to populate?
- User Comments:

DEFAULT DATA DISPLAY OPTIONS – POLL RESULTS

Top Priority - Defaulted to Current Year, QDM, None

No Defaults

DEFAULT DATA - CHAT COMMENTS

- Like the idea of a consistent default but, if possible, it would be nice to have a 'save my view' selection
- If there is a logged in status - permit a default of filters last used, allow us to set the default
- I think you should default it, but can you add a ribbon to the top indicates data is filtered so we understand right away if you are not seeing something if could be because you need to change your filter
- How about user-centered design. Different end-users use this differently - let us decide please

EC AND EH/CAH INDIVIDUAL ECQM PAGE

- Measure Name
- CMS ID

Compare may (or may not) be removed

Find an eCQM

Appropriate Testing for Pharyngitis-FHIR

Measure Information	Specifications

SELECT eCQM YEARS TO COMPARE

2022 vs 2023 ⇅   **Compare >**

Measure Information	**2022 Performance Period**
CMS Measure ID	CMS146v10-FHIR
NQF Number	Not Applicable
Measure Description	The percentage of episodes for patients 3 years and older with a diagnosis of pharyngitis that resulted in an antibiotic dispensing event and a group A streptococcus (strep) test

EC AND EH/CAH SPECIFICATION PAGE

Find an eCQM

- Spec Filenames
- No data element reference
- Release Notes removed for first year

May also/instead be a button to download specs using API

Appropriate Testing for Pharyngitis-FHIR

| Measure Information | **Specifications** |

Specifications

Attachment	Size
📄 CMS146-v10-1-FHIR-4-0-1-hr.html	53.16 KB
📑 CMS146-v10-1-FHIR-4-0-1.zip (ZIP)	478.01 KB
📊 CMS146v10-TRN.xlsx (Excel)	19.8 KB

Value Sets

Value Sets to be used with CMS146v10-FHIR ↗

CMS

USER GROUP FIRST YEAR RETROSPECTIVE RESULTS & ENHANCEMENT FEEDBACK

FIRST YEAR RETROSPECTIVE

- How can we improve polling and chat input during sessions?
  - Not sure if we are given enough response time

- Is the bi-monthly schedule sufficient?
  - Schedule work just fine
  - Meeting schedule is good
  - Schedule works well, you guys are great - I like following the changes
  - Yes, bimonthly is sufficient

- What's working well?
  - Anything we should Start?
    - Interactive discussion boards on specific eCQMs. It would be valuable to have a discussion with this type of user group to determine if I have an issue/or suggestion for Jira on specific measures.
  - Stop? N/A
  - Keep doing? N/A

SUGGESTED ENHANCEMENTS: MEASURE 'SHOPPING CART' FEATURE

Develop feature on the eCQI RC which would allow end users to select a group of individual measures for download into a 'shopping cart', similar to the Quality Payment Program measure explore feature https://qpp.cms.gov/mips/explore-measures

How important an enhancement is to improving your end user experience with using the site and/or implementing eCQMs:

0. Not Applicable 0%

1.   Not important 7%

2.   Important 74%

3.   Very important 18%

SUGGESTED ENHANCEMENTS: MEASURE 'SHOPPING CART' FEATURE – CHAT COMMENTS

- Shopping cart sounds like a good add – thank you!
- Yes to shopping cart
- Is the shopping cart granular?
- Shopping cart provides continuity with other areas
- Would love something that incorporates everything for the measure - the VSAC worksheet, the flow, the specs, and everything
- Just maybe selection boxes for each of the measures

SUGGESTED ENHANCEMENTS: ECQM JIRA TRACKER INTEGRATION

Explore possibilities for linking to ONC eCQM Jira Tracker tickets for an individual eCQMs from individual measure pages. This would give implementers a list of tickets and their resolutions on a given measure.

- https://oncprojectracking.healthit.gov/support/projects/CQM/summary

How important an enhancement is to improving your end user experience with using the site and/or implementing eCQMs:

0.   Not Applicable 0%

1.   Not important 4%

2.   Important 65%

3.   Very important 30%

SUGGESTED ENHANCEMENTS: ECQM JIRA TRACKER INTEGRATION – CHAT COMMENTS

- Yes, please to linking JIRA
- Didn't know about this function - thanks for sharing - would be nice to link to measure
- Didn't know the JIRA tracker existed

SUGGESTED ENHANCEMENTS: CMS MEASURES INVENTORY TOOL (CMIT) INTEGRATION

Explore possibilities for linking to CMIT from individual measure pages. This would give implementers additional information on a given measure such as program used in.

https://cmit.cms.gov/cmit/#/

How important an enhancement is to improving your end user experience with using the site and/or implementing eCQMs:

0. Not Applicable 7%

1. Not important 17%

2. Important 57%

3. Very important 17%

SUGGESTED ENHANCEMENTS: SITE SUBSCRIPTION – SUBSCRIBE TO PAGES OF INTEREST FROM A SINGLE LOCATION

Provide the ability to subscribe to specific pages (individual measure page, standards, education, etc.) from single location and receive an email with exactly what has changed when something has been updated.

- https://ecqi.healthit.gov/user/1271/message-subscribe

How important an enhancement is to improving your end user experience with using the site and/or implementing eCQMs:

0. Not Applicable 4%

1. Not important 4%

2. Important 83%

3. Very important 8%

OPEN DISCUSSION & CHAT NOTES

- Love the Flows…very helpful
- Thank you too for including the CCDE units in the 2023 HWR measure info - also very helpful!
- Q: Timing of when the JIRA is open for comments / questions for measures. Are comments / questions always open for the newly updated measures when the measures are updated on the eCQI site
  - A: Jira is always the place for questions on eCQM implementation. Jira is available for currently reported eCQMs and those available for the coming reporting period
- Subscribe to updates function
  - What is considered for an 'update' on the topic?
  - How to include updates for the upcoming reporting year?
  - Discussion on how to improve the current functionality
- Thank you!
- Thank you well done
- Thank you for all the info today, great job!
- Even without improvements, this resource has been incredibly helpful

ECQI RESOURCE CENTER USER GROUP NEXT STEPS

- Send feedback and suggestions for site improvement to ecqi-resource-center@hhs.gov

- Attend the next eCQI Resource Center User Group Meeting: **February 21, 2023 at 3pm EST**

- Add meeting series to your calendar: https://ecqi.healthit.gov/events/2951

- Review past meeting notes on the eCQI Resource Center User Group page

APPENDIX

ECQI RESOURCE CENTER USER GROUP MEMBERSHIP

- Volunteer forum of stakeholders who use the electronic clinical quality improvement (eCQI) Resource Center to obtain key resources necessary for electronic clinical quality measure (eCQM) development, implementation, and reporting and education about eCQM and eCQI concepts and standards.

ECQI RESOURCE CENTER USER GROUP GOAL

- Provide broad stakeholder input in the development and maintenance of the eCQI Resource Center's functionality and content to support the eCQI community.
  - Identify, discuss, and review the needs of the eCQI implementer community.
  - The outcome of discussions will result in suggested enhancements to the Centers for Medicare and Medicaid Services (CMS) eCQI Resource Center COR for approval.
  - Approved suggestions for enhancements will result in implementation on the eCQI Resource Center, deeper investigation at eCQI Resource Center focus groups, and/or be placed on the eCQI Resource Center backlog suggestion list.

ECQI RESOURCE CENTER USER GROUP OBJECTIVES

- Focus on the implementer community including the usability of and gaps in resources provided

- Inform users of new functionality and content

- Gather real-world feasibility and community feedback on proposed eCQI Resource Center enhancements and features

- Provide eCQI Resource Center focus group opportunities

- Prioritize items for in depth discussion during eCQI Resource Center focus groups

- Advance CMS's understanding of implementer needs for Fast Healthcare Interoperability Resources® eCQMs

- Understand the needs of the eCQI community