Overview

Electronic Clinical Quality Measure (eCQM) Strategy Project

Electronic Clinical Quality Improvement (eCQI) Resource Center

Measure Collaboration (MC) Workspace

Updated November 2023

eCQM Strategy Project

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eCQM Strategy Background

Electronic Clinical Quality Measure (eCQM) Strategy Project Goals

- Reduce Burden
- Increase Value
- Increase Stakeholder Involvement

Problem Statement

- Providers participating in CMS quality and value-based purchasing programs have shared challenges they experience related to the **complexity and high burden of eCQM implementation, data capture, and reporting**.

Project Scope

- **Measure Development** process from concept to the Measures Under Consideration (MUC) List
- **Electronic Clinical Quality Reporting** requirements and processes from eCQM implementation to submission
- **Tools for Development and Reporting**

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eCQM Strategy Journey Map

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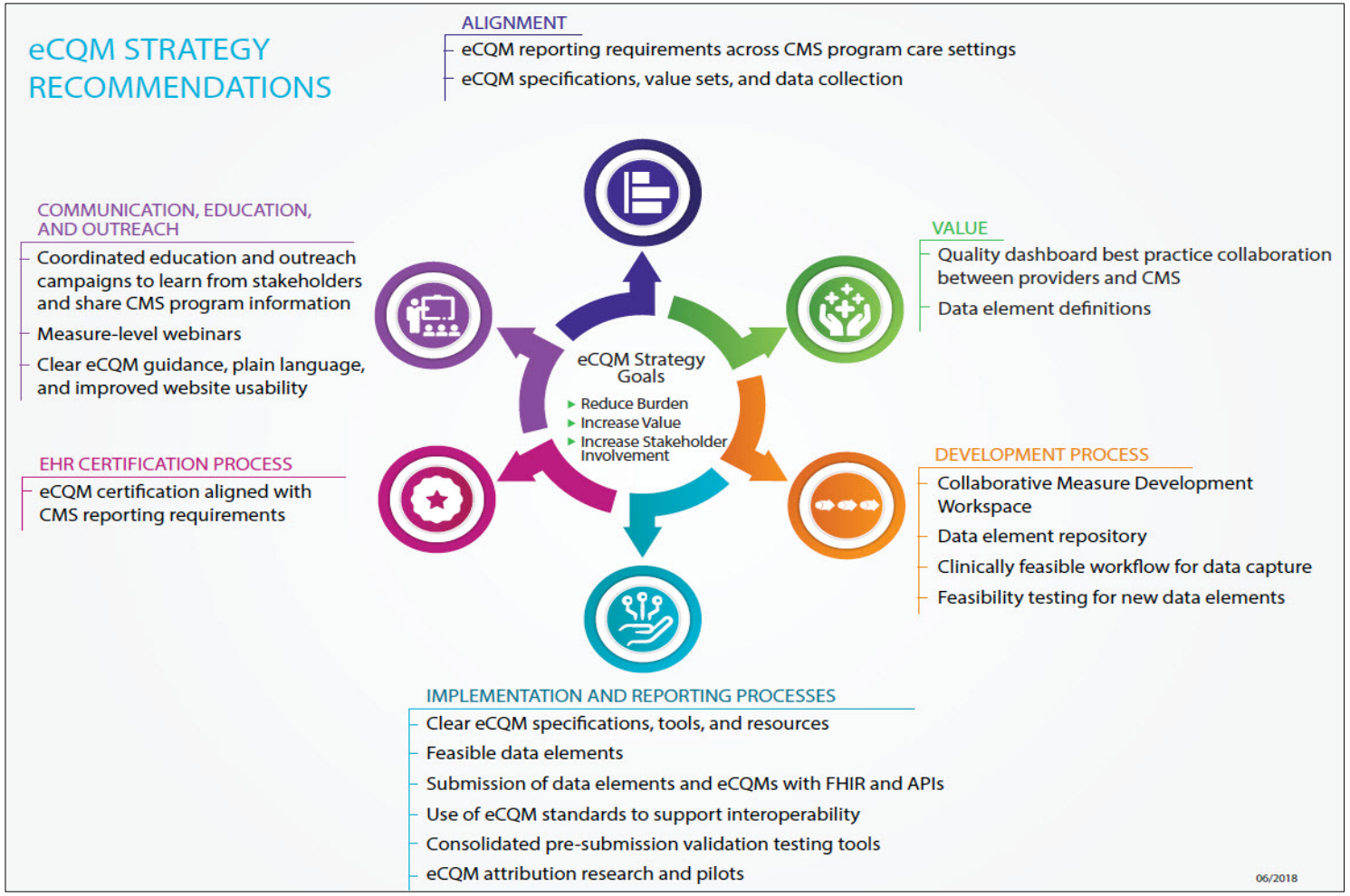
eCQM Strategy Recommendations



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eCQI Resource Center

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eCQI Resource Center

- The Electronic Clinical Quality Improvement (eCQI) Resource Center: Transforming eCQI through collaboration, education, and standards.
- This website has the most current news, events, and resources related to eCQM tools and standards.
- The website is a place to coordinate people and activities around eCQI.
- www.ecqi.healthit.gov

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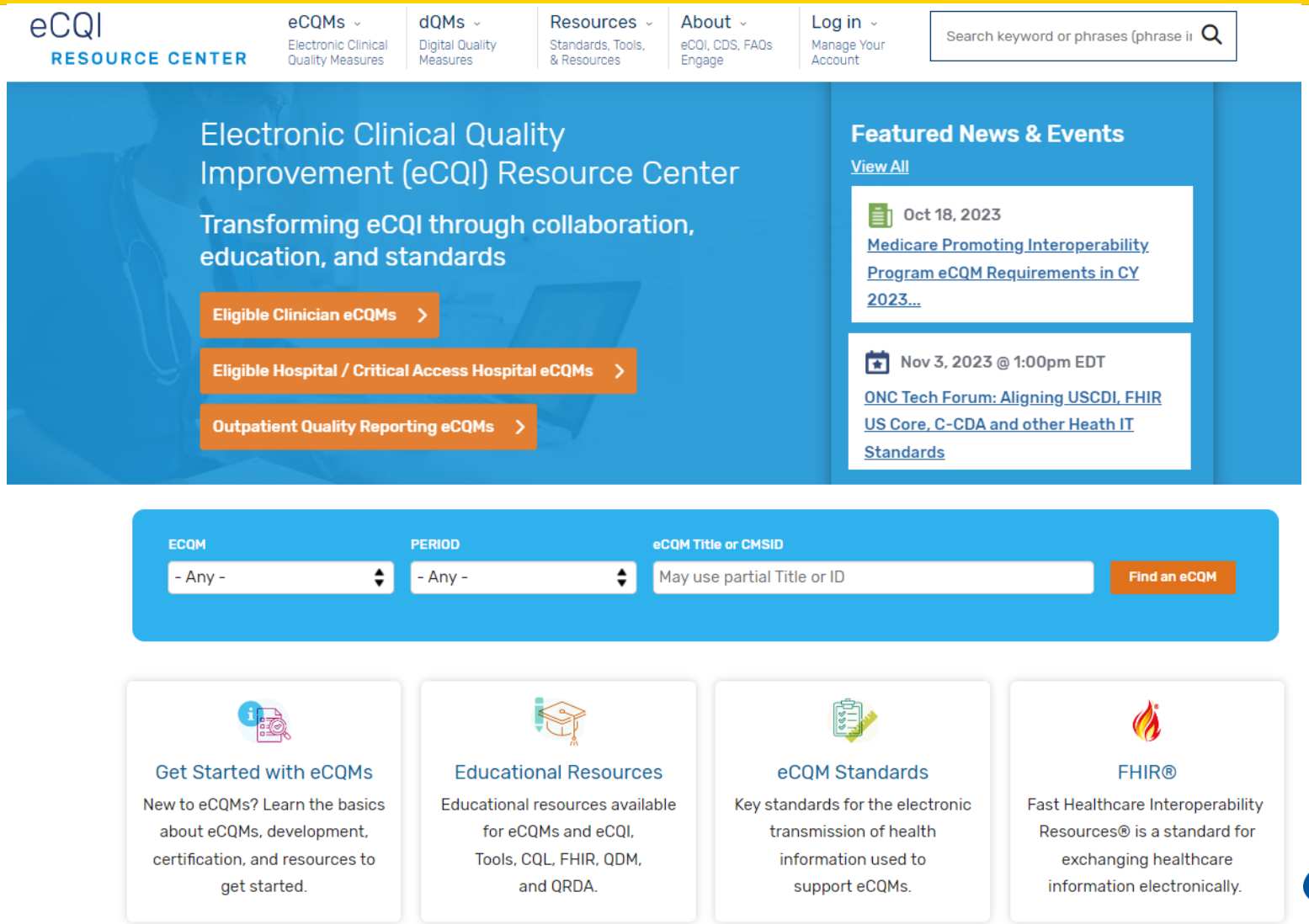
eCQI Resource Center

The eCQI Resource Center provides the most current resources for electronic clinical quality improvement, such as:

- eCQMs and Supporting Materials
- Tools and Resources
  - eCQM Annual Timeline
  - Education
  - Implementation Resources
  - eCQI Tools & Resources Library
- eCQI Standards
  - Clinical Quality Language (CQL)
  - Quality Data Model (QDM)
  - Quality Reporting Document Architecture (QRDA)
  - HL7 Fast Healthcare Interoperability Resources® (FHIR®)
- Measure Collaboration (MC) Workspace
  - eCQM Concepts
  - eCQM Data Element Repository
  - eCQM Testing Opportunities

eCQI Resource Center

https://ecqi.healthit.gov



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eCQM Annual Timeline

https://ecqi.healthit.gov/ecqm-annual-timeline

eCQI RESOURCE CENTER

eCQMs — Electronic Clinical Quality Measures | dQMs — Digital Quality Measures | Resources — Standards, Tools, & Resources | About — eCQI, CDS, FAQs Engage | Log in — Manage Your Account | Search keyword or phrases (phrase i

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eCQM Annual Timeline

The eCQM Annual Timeline is a general guide provided for referencing scheduled updates for eCQMs, tools, reporting, rules, public comments and more. The timelines listed are subject to change. Interactive pdf. (PDF)

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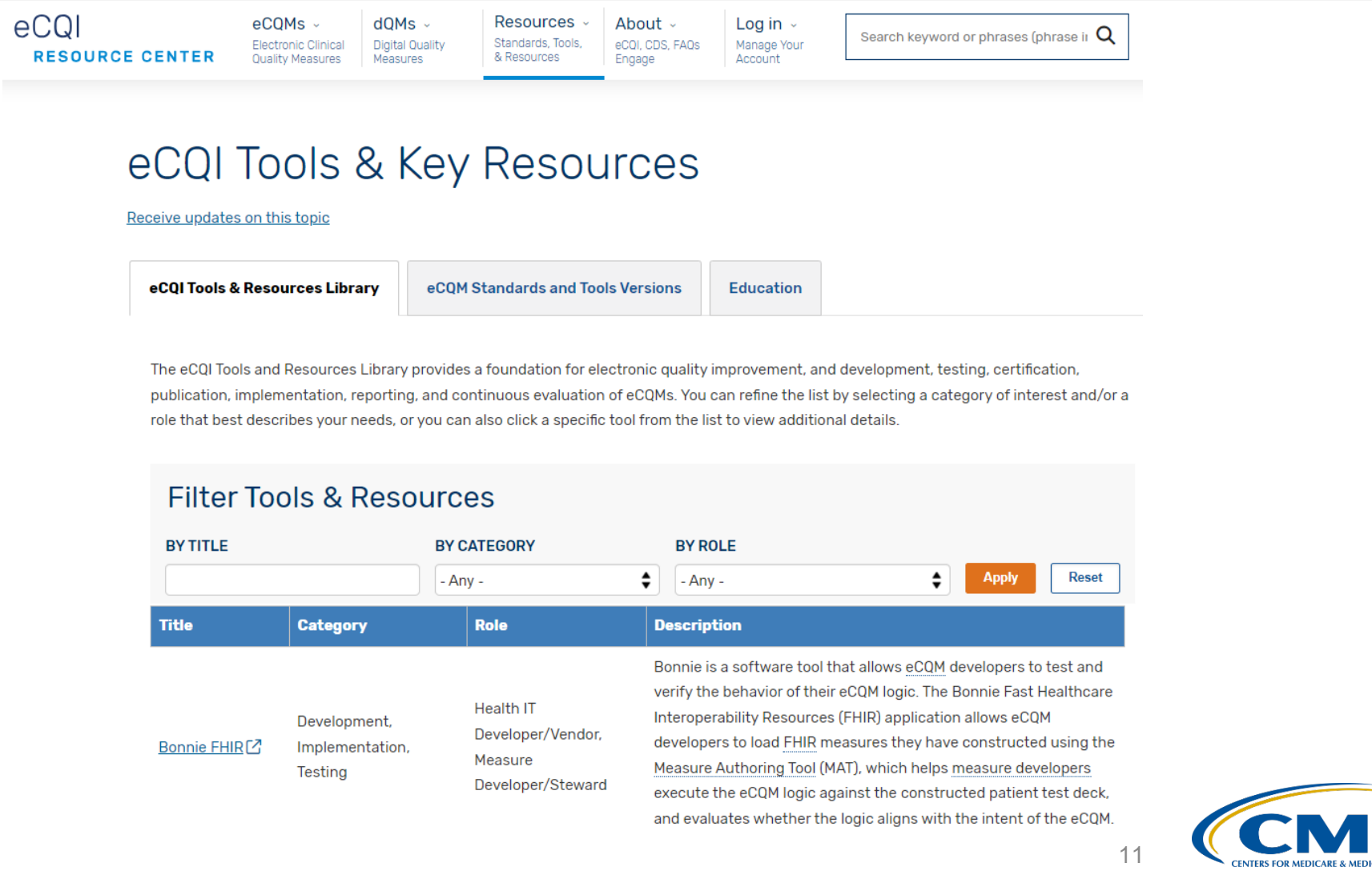
eCQI Tools and Key Resources

https://ecqi.healthit.gov/ecqi-tools-key-resources?qt-teste=0



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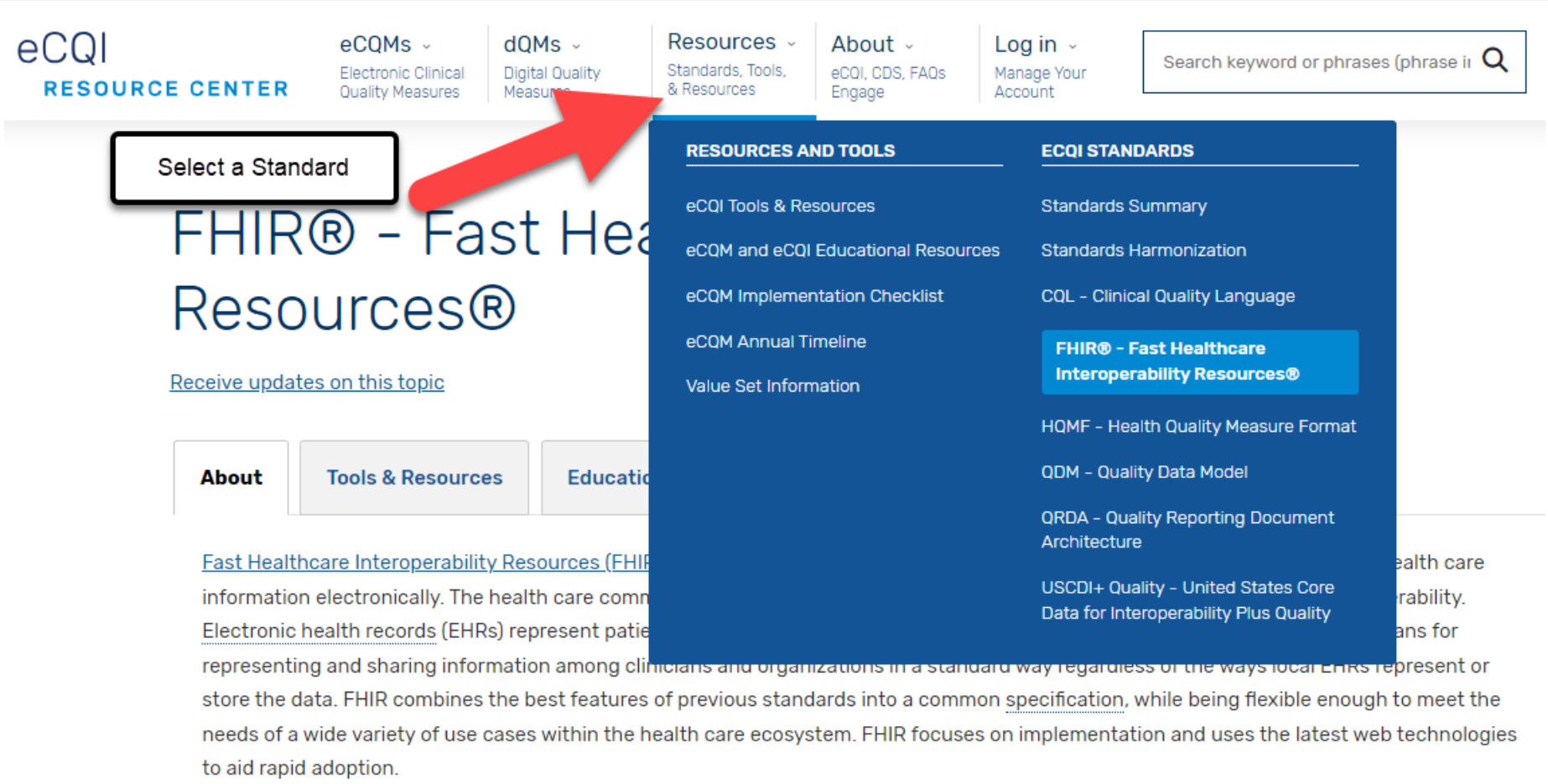
eCQM Standards – FHIR Example

https://ecqi.healthit.gov/fhir



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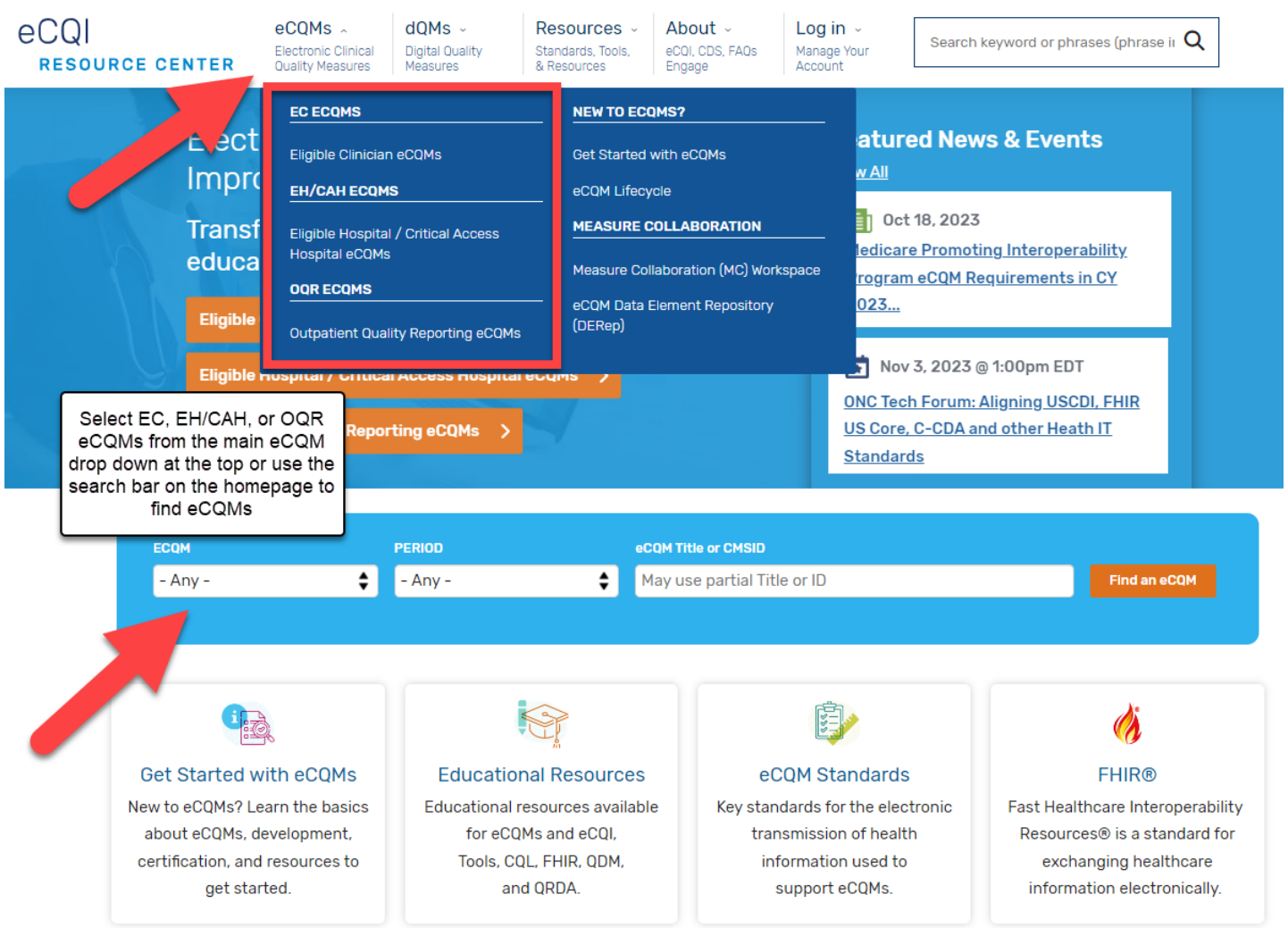
How to Access the eCQMs



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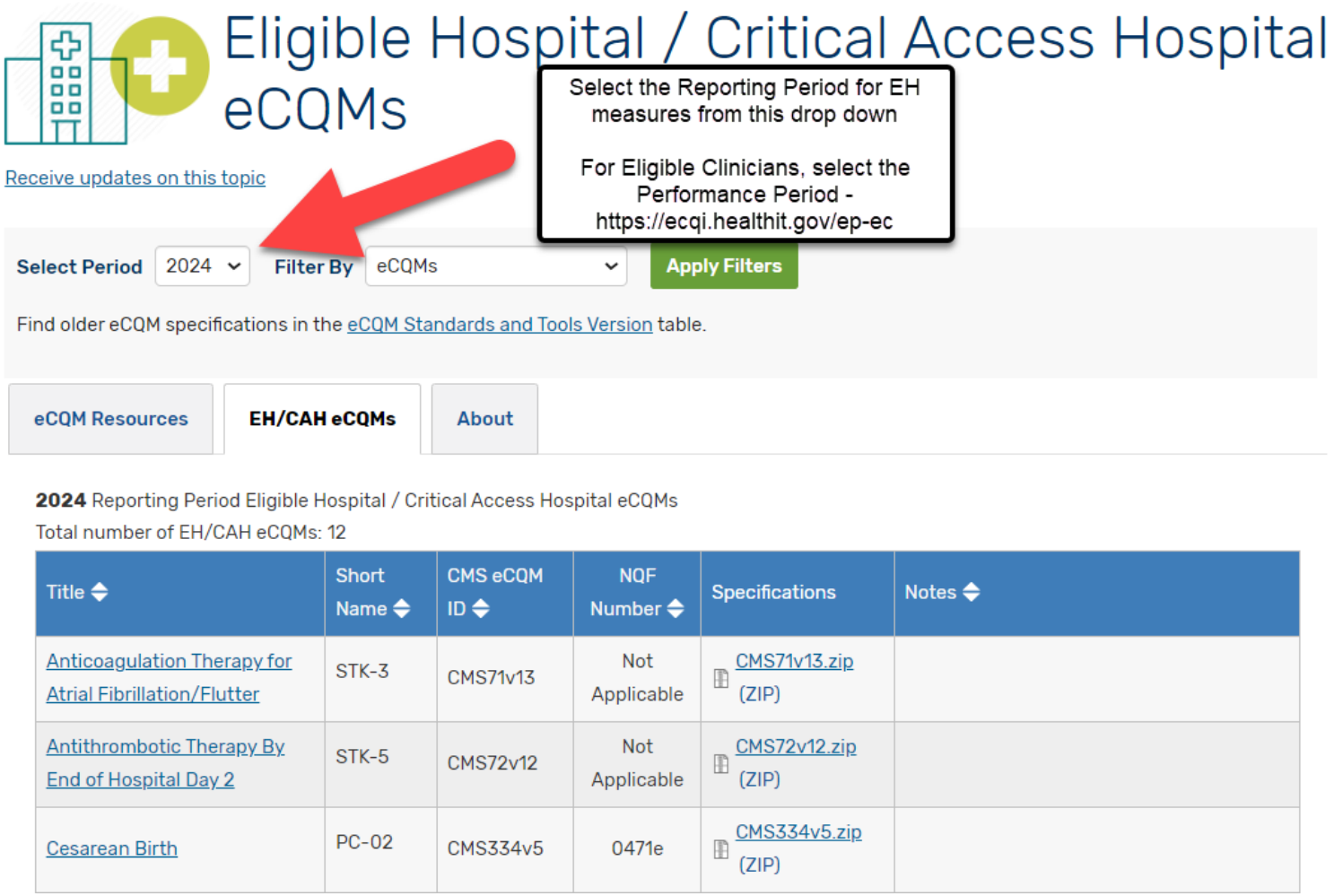
eCQMs: Eligible Hospital/Critical Access Hospital – Example (1 of 2)



Eligible Hospital / Critical Access Hospital eCQMs

Select the Reporting Period for EH measures from this drop down

For Eligible Clinicians, select the Performance Period - https://ecqi.healthit.gov/ep-ec

Receive updates on this topic

Select Period 2024 Filter By eCQMs Apply Filters

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

eCQM Resources | EH/CAH eCQMs | About

2024 Reporting Period Eligible Hospital / Critical Access Hospital eCQMs

Total number of EH/CAH eCQMs: 12

Title	Short Name	CMS eCQM ID	NQF Number	Specifications	Notes
Anticoagulation Therapy for Atrial Fibrillation/Flutter	STK-3	CMS71v13	Not Applicable	CMS71v13.zip (ZIP)	
Antithrombotic Therapy By End of Hospital Day 2	STK-5	CMS72v12	Not Applicable	CMS72v12.zip (ZIP)	
Cesarean Birth	PC-02	CMS334v5	0471e	CMS334v5.zip (ZIP)	

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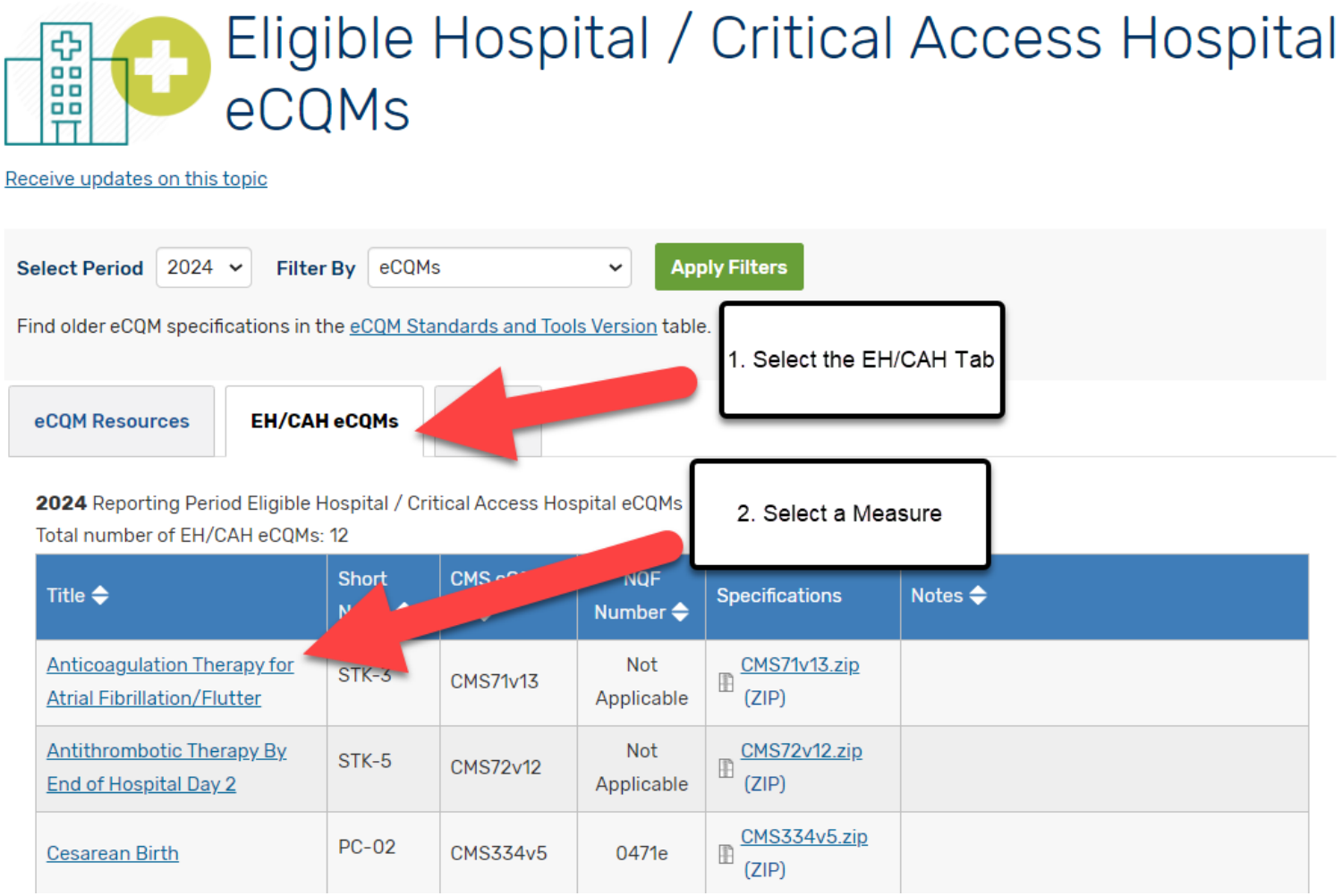
eCQMs: Eligible Hospital/Critical Access Hospital – Example (2 of 2)



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Sample Individual eCQM Page

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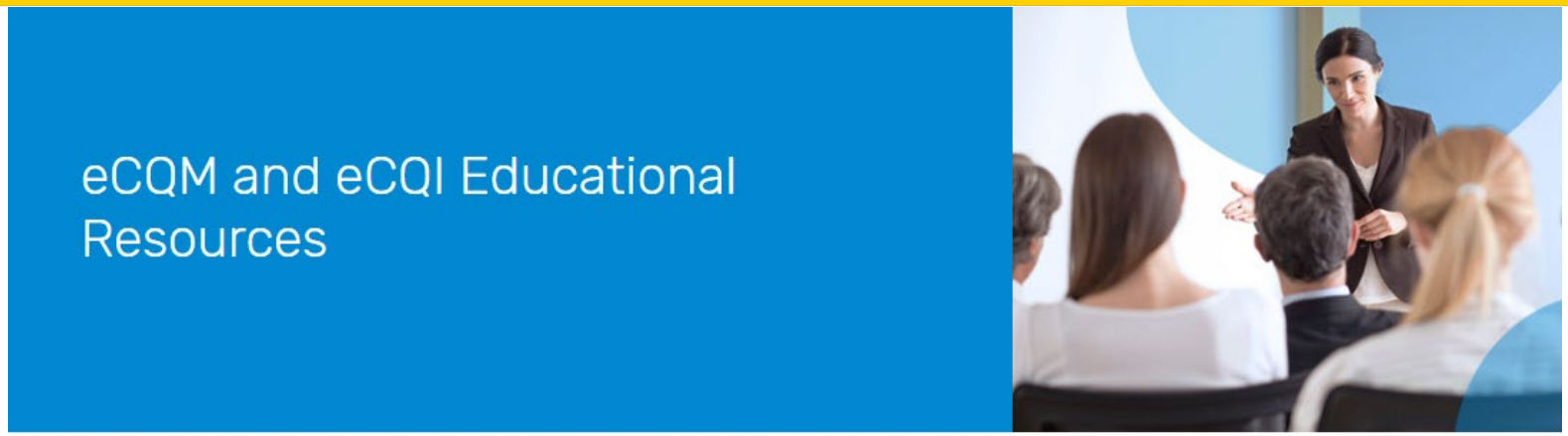
eCQM and eCQI Educational Resources

https://ecqi.healthit.gov/ecqm-and-ecqi-education-resources



Get Started with eCQMs
General resources for developing, implementing, updating, and reporting eCQMs

eCQI Tools & Key Resources
Resources available include tools & resources library, standards and tools versions, and education

CQL
Resources available on the Clinical Quality Language (CQL) standard

FHIR
Resources available on the Fast Healthcare Interoperability Resources® (FHIR) standard

QDM
Resources available on the Quality Data Model (QDM) standard

QRDA
Resources available on the Quality Reporting Document Architecture (QRDA) standard

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Measure Collaboration (MC) Workspace

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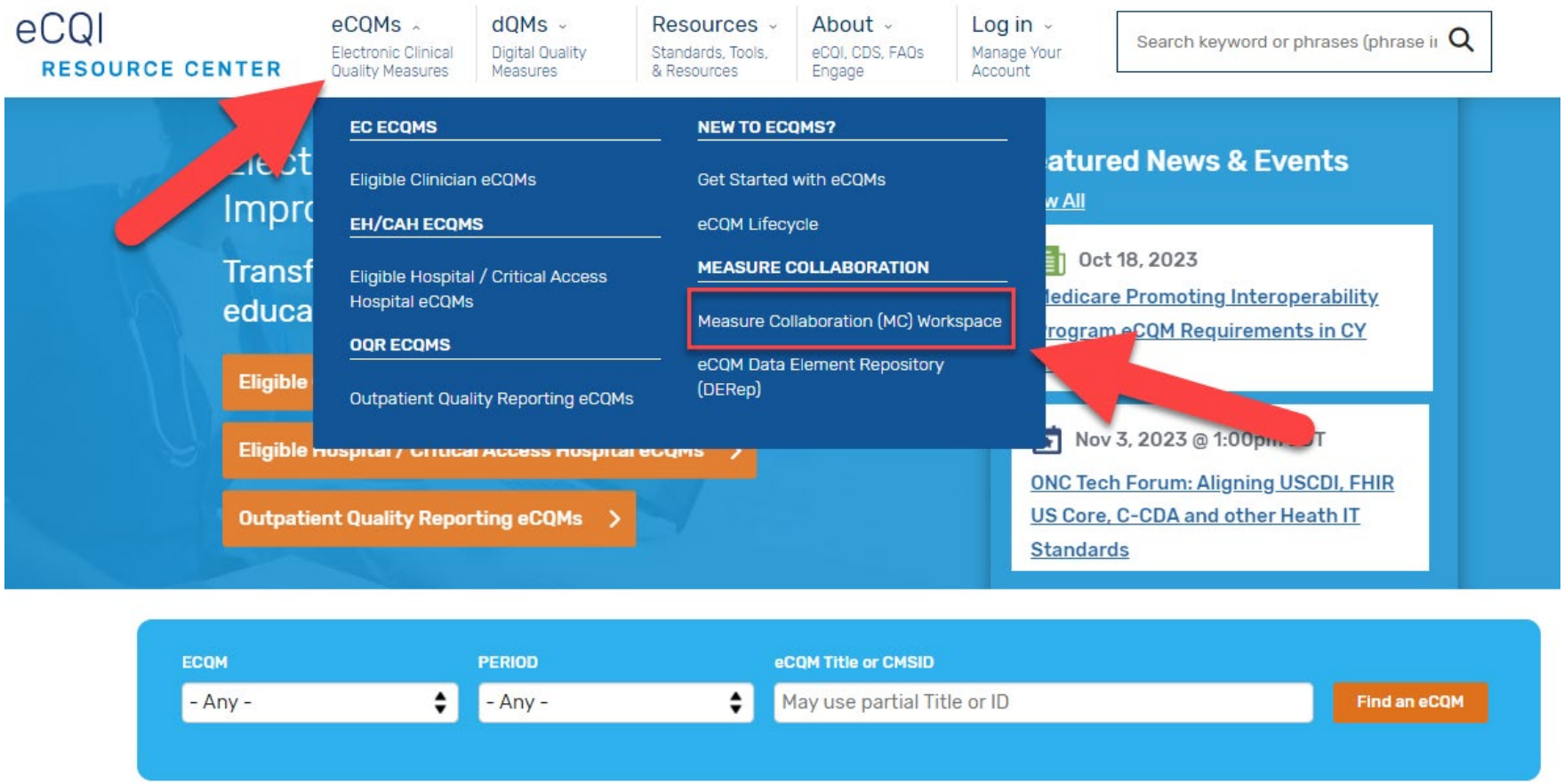
How to Access the MC Workspace



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Overview of the MC Workspace

https://ecqi.healthit.gov/mcworkspace

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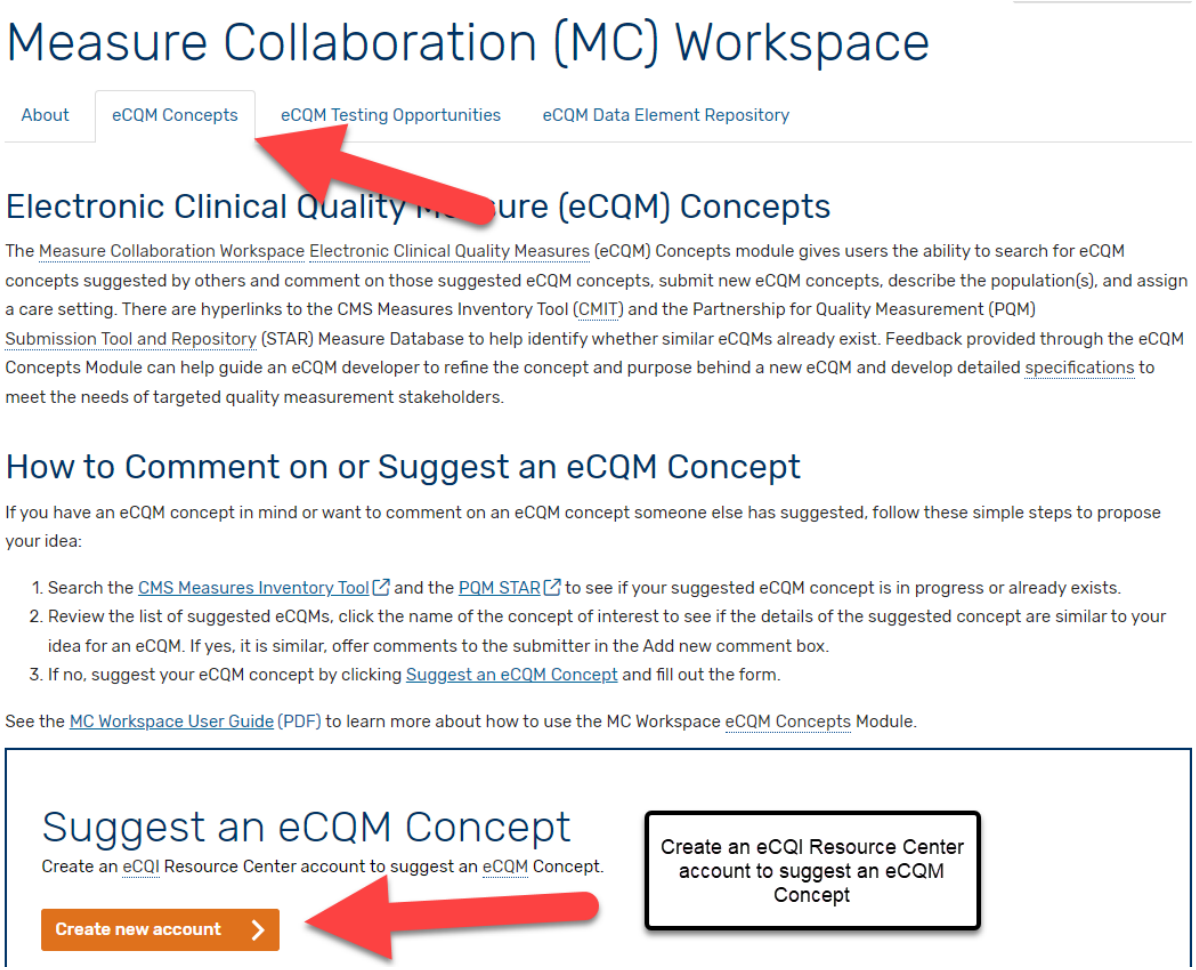
eCQM Concepts (1 of 2)



- Allows users to submit eCQM Concepts to CMS for review
- Users can search submitted concepts and comment on them
- Links to existing resources are available for users to research measures in progress
- Create an account

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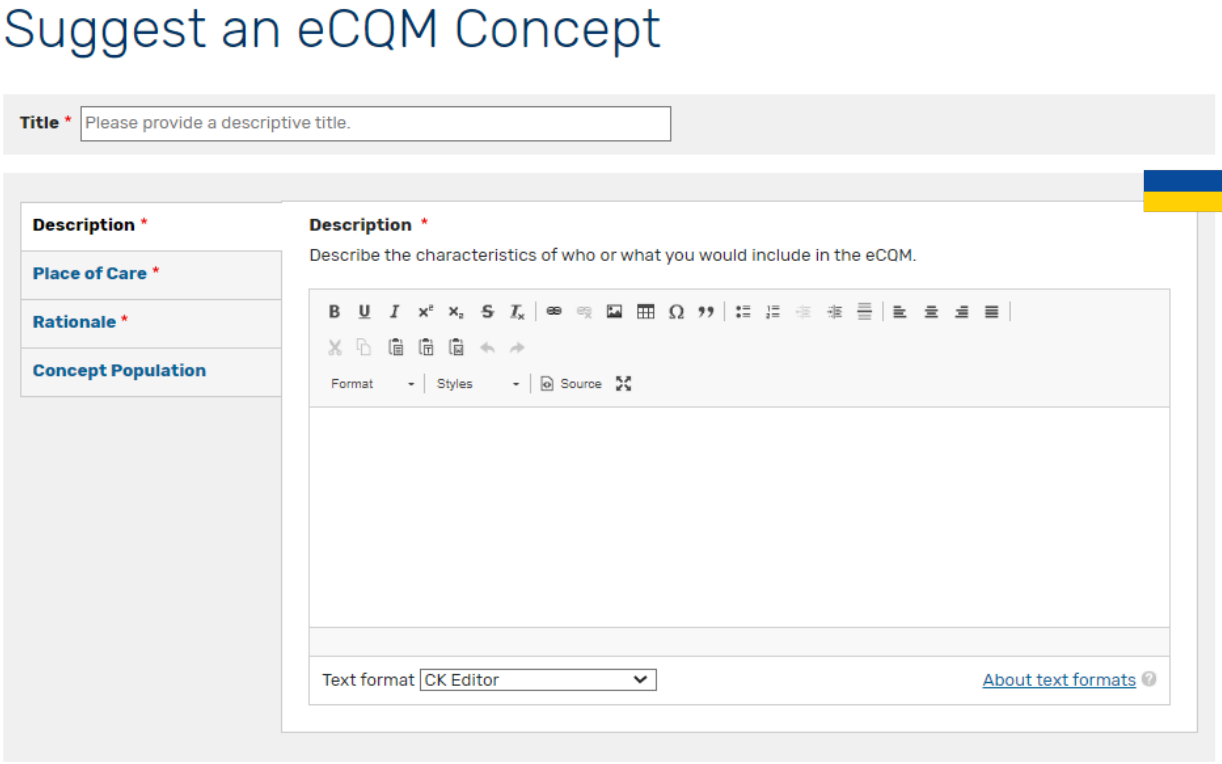
eCQM Concepts (2 of 2)



- Add
  - Description of the eCQM Concept
  - Place of Care that is most relevant to this clinical focus area
  - Rationale for why you think this eCQM concept is important to measure
  - Concept Population for a brief description of the clinical focus area, target population, and relevant background information.

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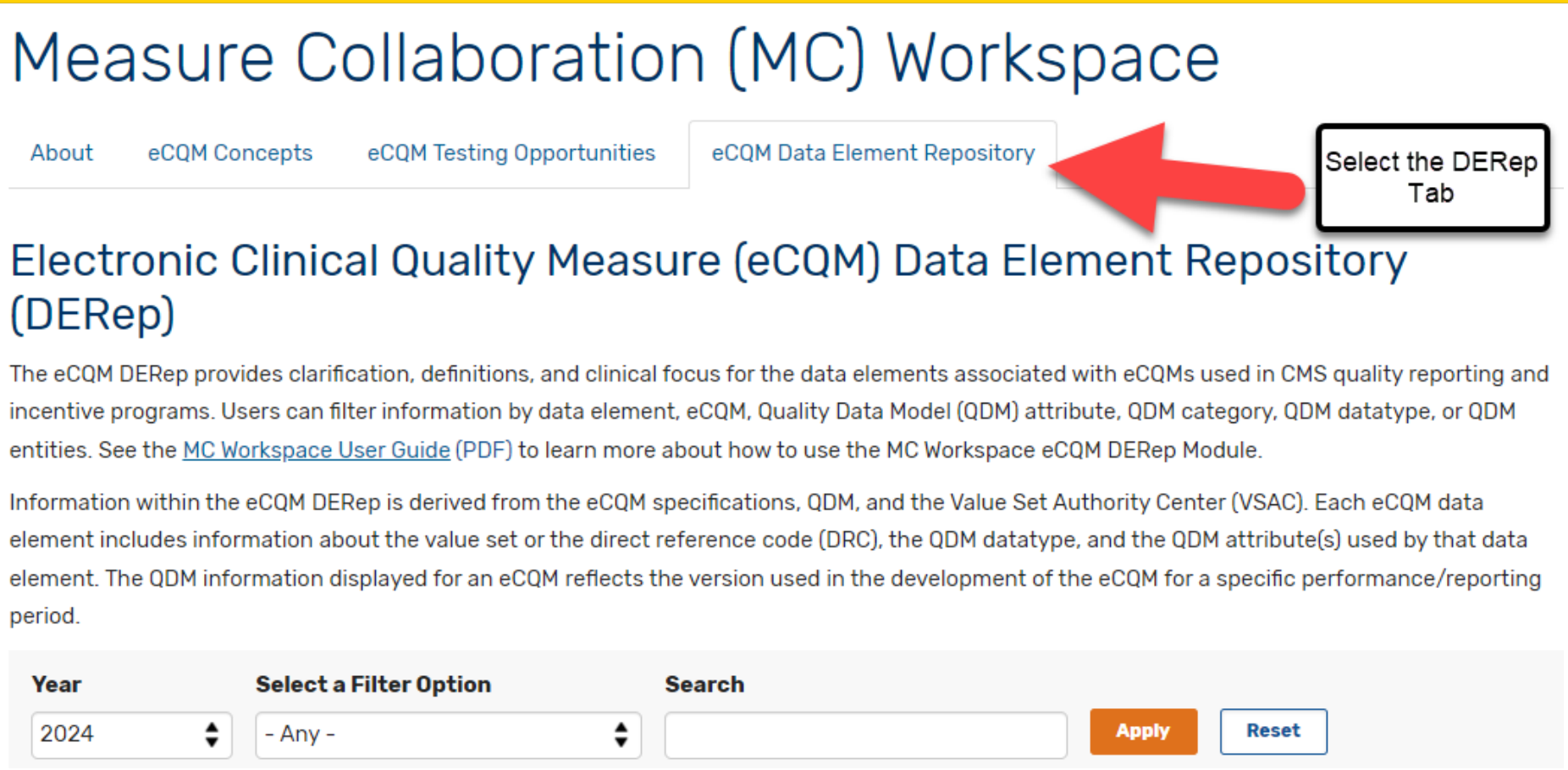
eCQM Testing Opportunities

- Provides stakeholders with available opportunities to participate in eCQM testing
- Provides measure developers with forum to announce testing opportunities

eCQM Data Element Repository (1 of 2)



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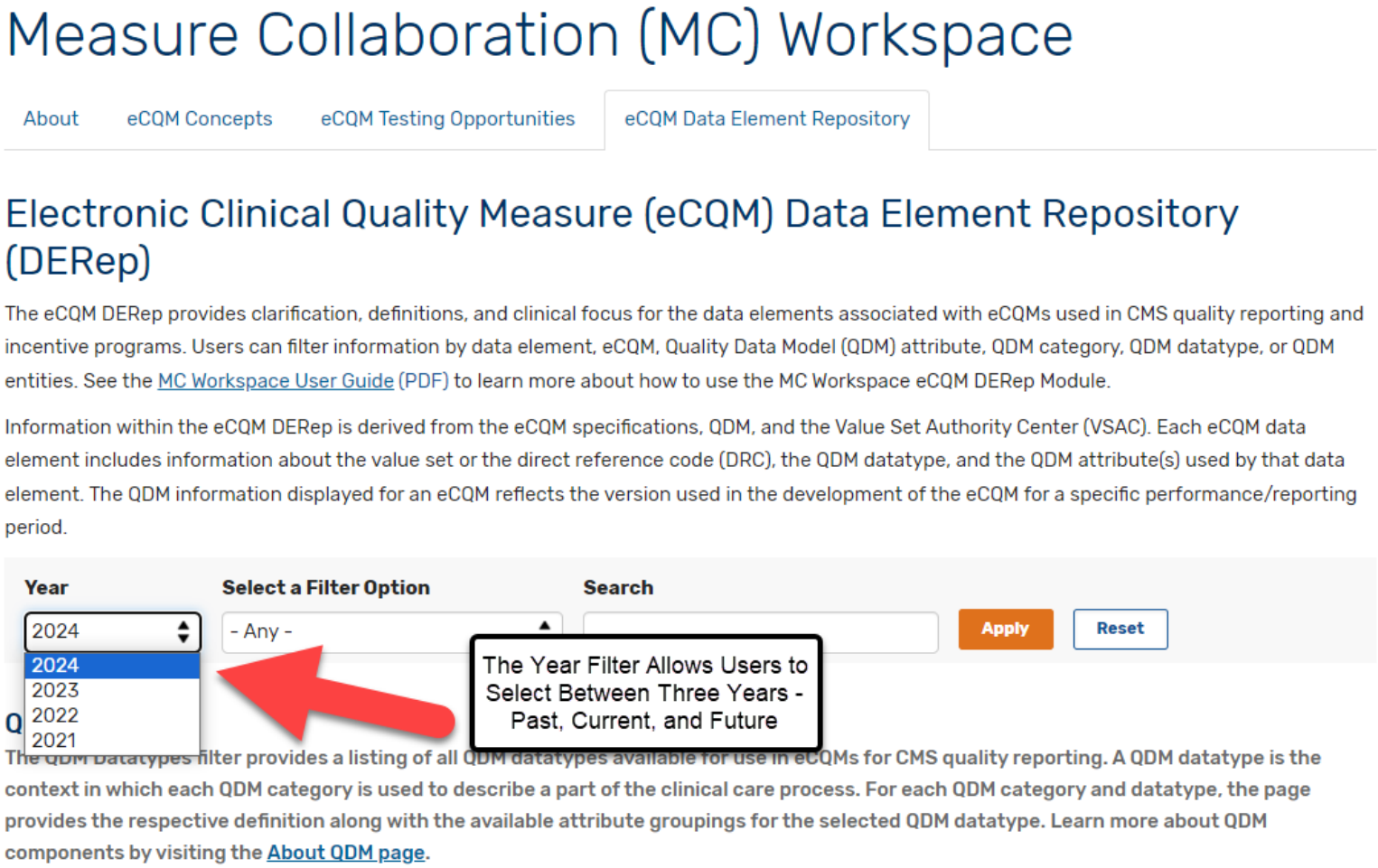
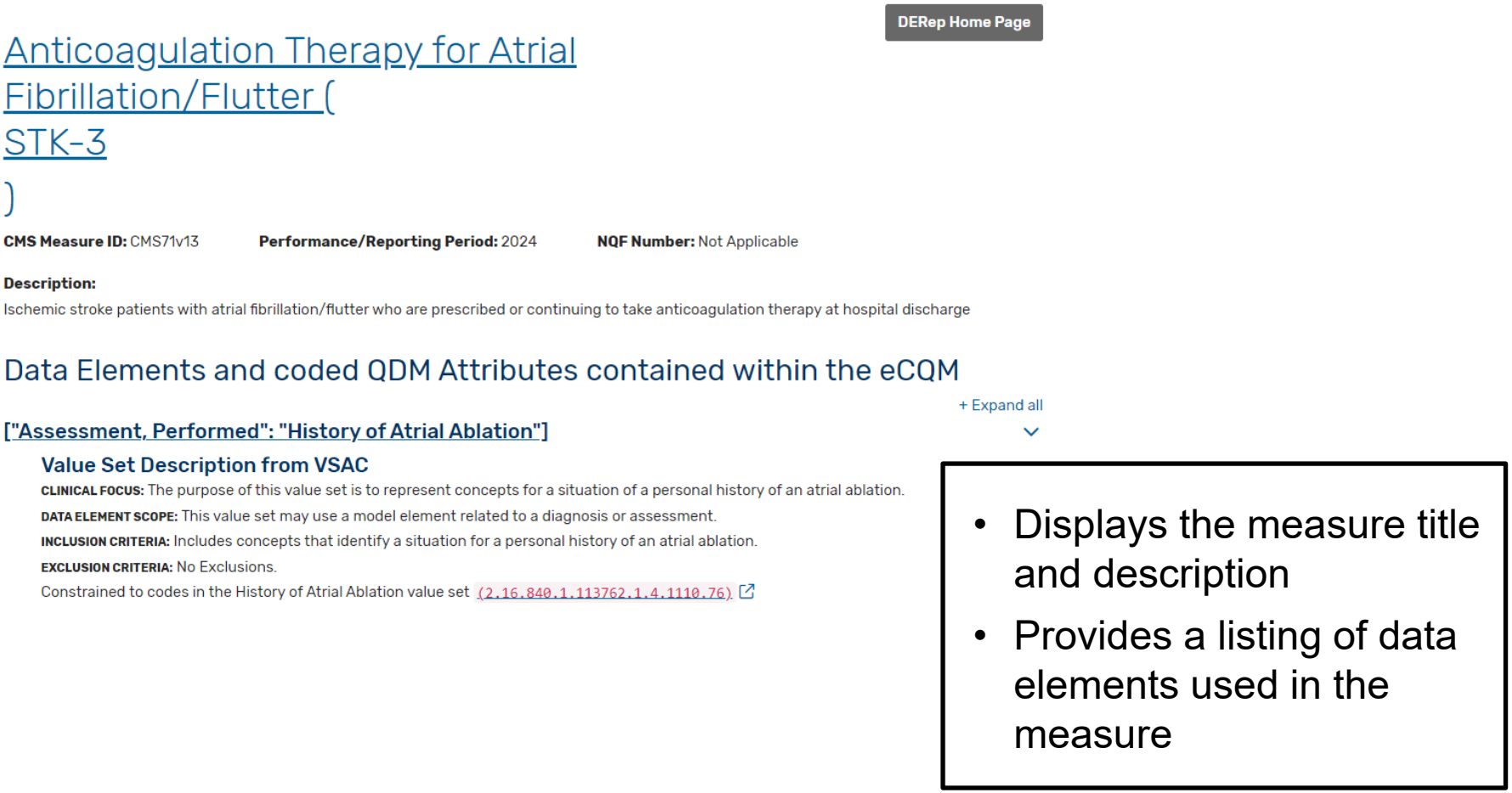
eCQM Data Element Repository (2 of 2)



Sample eCQM Page



- Displays the measure title and description
- Provides a listing of data elements used in the measure

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MC Workspace Link & Feedback

Access the MC Workspace via the eCQI Resource Center

https://ecqi.healthit.gov/mc-workspace-2

Provide questions, suggestions, and feedback to

ecqi-resource-center@hhs.gov

Disclaimer

This presentation was current as of November 2023. Medicare policy changes frequently. Any links to Medicare online source documents are for reference use only. Content will be updated on a periodic basis to reflect the most current CMS policy, requirements, and content related to the eCQM Strategy.

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