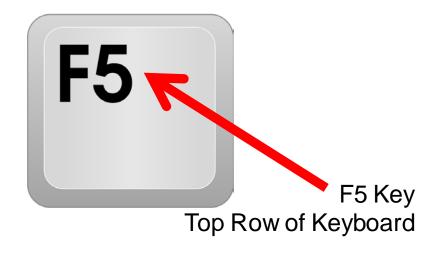
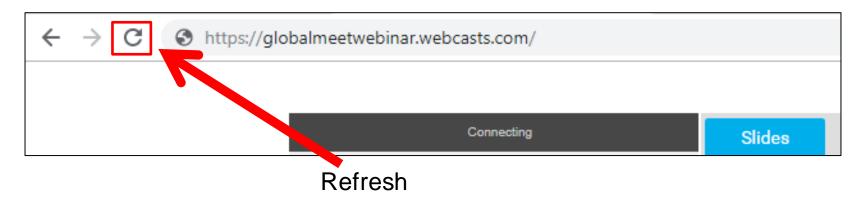
#### Welcome!

- Audio for this event is available via GlobalMeet<sup>®</sup> Internet streaming.
- Connect via Chrome.
- No telephone line is required.
- Computer speakers or headphones are necessary to listen to streaming audio.
- Limited dial-in lines are available.
   Please request a dial-in line via the Ask a Question box.
- This event is being recorded.

## **Troubleshooting Audio**

Audio from computer speakers breaking up?
Audio suddenly stop?
Click Refresh
– or –
Press F5

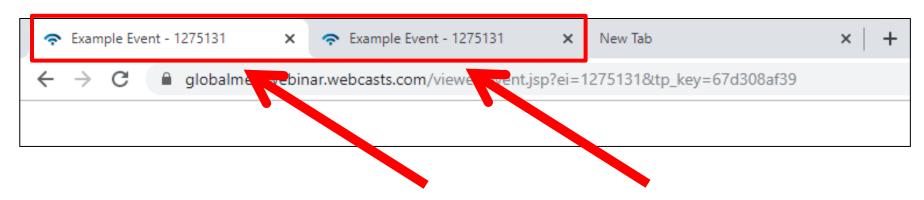




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## **Troubleshooting Echo**

- Hear a bad echo on the call?
- Echo is caused by multiple browsers/tabs open to a single event (multiple audio feeds).
- Close all but 1 browser/tab and the echo will clear.



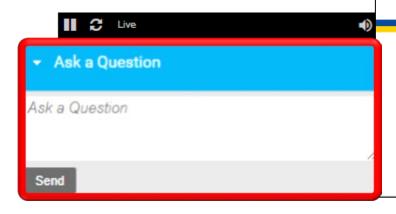
**Example of 2 Browsers/Tabs Open in Same Event** 

## **Submitting Questions**

Type questions in the Ask a Question section, located on the left-hand side of your screen.



Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor



**Today's Presentation** 

2/25/2022



# CY 2021 eCQM Reporting Tools and FAQs for the Hospital IQR Program and Medicare Promoting Interoperability Program

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Inpatient Value, Incentives, and Quality Reporting (VIQR)
Outreach and Education Support Contractor

**February 25, 2022** 

### **Purpose**

This presentation provides participants in the Hospital Inpatient Quality Reporting (IQR) Program and Medicare Promoting Interoperability Program helpful tips and tools for calendar year (CY) 2021 eCQM reporting, with a focus on addressing data submitter questions.

## **Objectives**

#### Participants will be able to:

- Locate tools and resources for successful eCQM reporting.
- Review frequently asked questions (FAQs) regarding CY 2021 eCQM reporting.
- Implement the webinar's guidance to improve the eCQM data submission process.

## Acronyms

CAH	Critical Access Hospital	HQR	Hospital Quality Reporting
	Chilical Access Hospital		Hospital Quality Neporting
CCN	CMS Certification Number	IPPS	Inpatient prospective payment system
CEHRT	Certified Electronic Health Record Technology	IQR	Inpatient Quality Reporting
CMS	Centers for Medicare & Medicaid Services	LTCH PPS	Long-Term Care Hospital Prospective Payment System
CY	calendaryear	ONC	Office of the National Coordinator for Health IT
ECE	Extraordinary Circumstances Exception	PC	Perinatal Care
eCQI	Electronic Clinical Quality Improvement	PDC	Provider Data Catalog
eCQM	electronic clinical quality measure	Q	quarter
ED	emergency department	QRDA	Quality Reporting Document Architecture
EHR	electronic health record	STK	stroke
FAQ	frequently asked question	VIQR	Value, Incentives, and Quality Reporting
FY	fiscal year	VTE	venous thromboembolism
HARP	Health Care Quality Information Systems (HCQIS) Access Roles and Profile		

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CY 2021 eCQM Reporting Tools and FAQs for the Hospital IQR Program and Medicare Promoting Interoperability Program

#### **Useful Tips and Tools**

## **Dual Program Submission**

The successful submission of 4 eCQMs for 2 quarters of data prior to the submission deadline of **March 31, 2022**, **11:59 p.m. Pacific Time**, will meet the eCQM reporting requirement for the following programs:

- Hospital IQR Program
- Medicare Promoting Interoperability Program

#### FY 2021 IPPS/LTCH PPS Final Rule

Refer to the Fiscal Year (FY) 2021 Inpatient Prospective Payment System (IPPS)/Long-Term Care Hospital Prospective Payment System (LTCH PPS) Final Rule in the *Federal Register*.

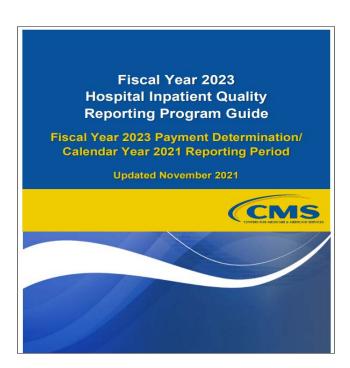
https://www.federalregister.gov/documents/2020/09/18/20 20-19637/medicare-program-hospital-inpatientprospective-payment-systems-for-acute-care-hospitalsand-the

- Hospital IQR Program: pp. 58926–58959
- Promoting Interoperability Program: pp. 58966–58977

# Additional Program – Specific Requirements

#### **Hospital IQR Program**

- How to Participate Page
- > FY 2023 IQR Program Guide



## Medicare Promoting Interoperability Program

- 2021 Program Requirements Page
- 2021 Medicare Promoting Interoperability Program Requirements Infographic



# KNOW the CY 2021 eCQM Reporting Requirements

	CY 2021	
eCQM Measure Set	9 available eCQMs: ED-2, PC-05, STK-2, STK-3, STK-5, STK-6, VTE-1, VTE-2 and Safe Use of Opioids – Concurrent Prescribing*	
Total number of eCQMs	4 self-selected eCQMs (must be the same across quarters)	
Total number of quarters	2 self-selected quarters	
Certified Electronic Health Record Technology (CEHRT)	<ul> <li>2015 Edition</li> <li>2015 Edition Cures Update</li> <li>Combination of both</li> </ul>	

<sup>\*</sup>Safe Use of Opioids – Concurrent Prescribing measure is not mandatory until CY 2022 reporting.

## **CY 2021 eCQM** Submission Deadline Extended

- Hospital IQR Program and Medicare Promoting Interoperability Program eCQM data submission deadline: Thursday, March 31, 2022, 11:59 p.m. Pacific Time. (The original deadline was Monday, February 28, 2022, at 11:59 p.m. Pacific Time).
- Submission deadline for hospitals attesting for the Medicare Promoting Interoperability Program: Thursday, March 31, 2022, 11:59 p.m. Pacific Time (The Listserve announcing the extensions was distributed October 28, 2021: Hospital Inpatient Notifications on **QualityNet**)

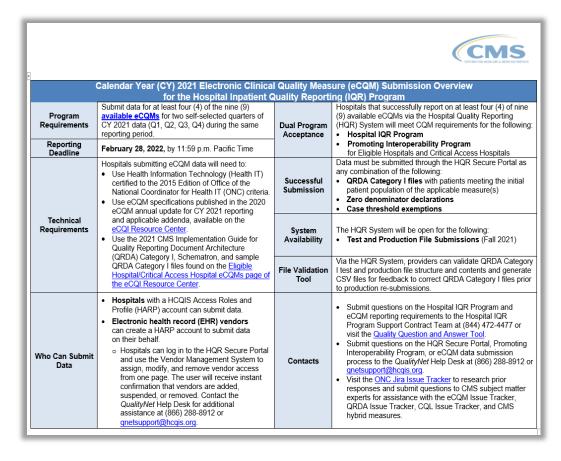
## CY 2021 (FY 2023) eCQM Measure Set

ED-2	PC-05	STK-02	STK-03	STK-05
CMS111v9	CMS9v9	CMS104v9	CMS71v10	CMS72v9
Admit Decision Time to ED Departure Time for Admitted	Exclusive Breast Milk Feeding	Discharged on Antithrombotic Therapy	Anticoagulation Therapy for Atrial Fibrillation/	Antithrombotic Therapy By End of Hospital Day 2
Patients			Flutter	
STK-06	VTE-1	VTE-2	Safe Use of Opioids*	
CMS105v9	CMS108v9	CMS190v9	CMS	506v3
Discharged on Statin Medication	Venous Thromboembolis m Prophylaxis	Intensive Care Unit Venous Thromboemboli	·	ioids – Concurrent cribing
		sm Prophylaxis	•	e required to report eginning with the
			CY 2022 reportin	ng period (FY 2024 etermination).

Note: ED=Emergency Department; PC=Perinatal Care; STK=Stroke; VTE=Venous Thromboembolism

## CY 2021 eCQM Submission Overview Document

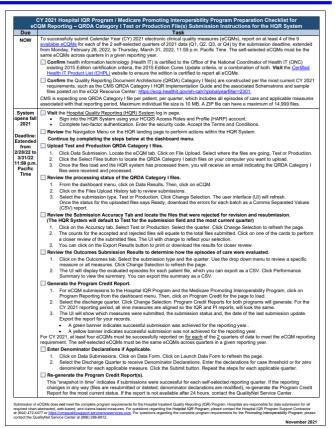
https://qualitynet.cms.gov/inpatient/measures/ecqm/resources



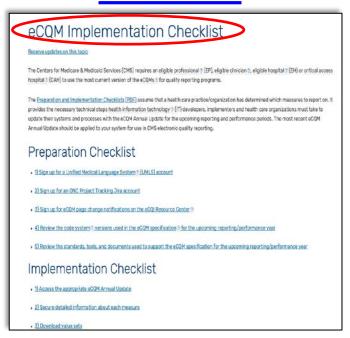
- Document provides an overview of CY 2021 eCQM reporting.
- CY 2021 data submissions will be publicly reported on data.cms.gov for the October 2022 release.

# LOCATE the CY 2021 eCQM Reporting Tools

## **QRDA Category I File Submission Checklist**



#### eCQM Implementation Checklist



QRDA=Quality Reporting Document Architecture

# BOOKMARK the CY 2021 eCQM Implementation Resources

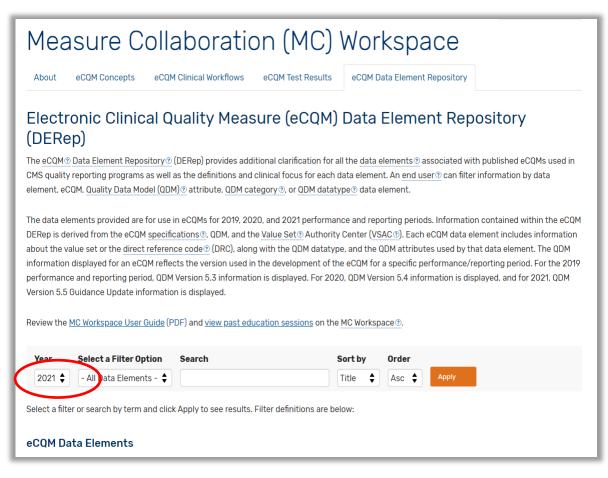
#### eCQI Resource Center



For Use 🗢	eCQM Implementation Resources	Published 💠
2021 Q1-Q4	Implementation Checklist eCQM Annual Update ①	
2021 Q1-Q4	Guide for Reading eCQMs v6.0 (PDF) ⊕	May 2020
2021 Q1-Q4	Hospital Quality Reporting Table of eCQMs (PDF) ①	May 2020
2021 Q1-Q4	eCQM Specifications for Hospital Quality Reporting (ZIP) (3)	May 2020
2021 Q1-Q4	eCQM Value Sets ௴ ①	May 2020
2021 Q1-Q4	eCQM Direct Reference Codes List [☐ ①	May 2020
2021 Q1-Q4	Binding Parameter Specification (BPS) ♂ ①	May 2020
2021 Q1-Q4	eCQM Logic and Implementation Guidance v4.0 (PDF) ①	May 2020
2021 01-04	Technical Release Notes (PDF) (i)	May 2020
2021 Q1-Q4	Technical Release Notes (ZIP) ①	May 2020
2021 Q1-Q4	Standards and tool versions used for reporting period ①	May 2020
2021 Q1-Q4	eCQM Flows (ZIP) ①	Aug 2020
2021 Q1-Q4	2021 CMS QRDA I Implementation Guide for Hospital Quality Reporting (PDF) ①	May 2020
2021 01-04	2021 CMS ORDA I Schematrons and Sample Files (ZIP) ①	Dec 2020
2021 01-04	eCQM Annual Update Pre-Publication Document (PDF) (i)	Oct 2020

# VISIT the eCQM Data Element Repository (DERep)

https://ecqi.healthit.gov/mc-workspace-2/data-element-repository



- Aids in data mapping activities
- Provides measure information and data element definitions
- Includes information derived from eCQM specifications, Quality Data Model (QDM), Value Set Authority Center (VSAC), QDM datatype, and QDM attributes

## REFER to the HQR System – Known Issues Document

- The Hospital Quality Reporting (HQR) System Known Issues
   Document is available for download on the QualityNet Known
   Issues & Maintenance page: <a href="https://qualitynet.cms.gov/known-issues-maintenance#tab1">https://qualitynet.cms.gov/known-issues-maintenance#tab1</a>
- The document outlines the following:
  - The date the issue was added
  - Affected functionality/report
  - Description of the issue
  - Status of the known issues across the HQR System (Ambulatory Surgical Centers, eCQM, general HQR issues, Hospital inpatient/outpatient issues, etc.)
- The HQR System Known Issues Document is regularly updated.

# LEARN the Step-by-Step Process for Submitting eCQM Data

Visit the eCQM Archived Events page and locate the Steps for Successful CY 2021 Hospital eCQM Submission webinar from December 16, 2021. Refer to Slides 22–42. You can:

- ✓ Watch the presentation
- ✓ Download the slides
- ✓ Review written transcripts

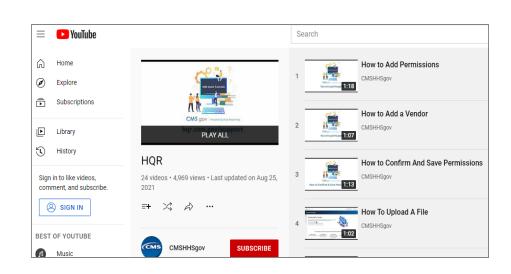
# CHECK OUT the HQR Video Tutorials

CMS uses video tutorials to help you navigate the HQR System.

YouTube link: <a href="https://www.youtube.com/playlist?list=PLaV7m2-zFKpjctAKzszs\_jNbXmhvADgcy">https://www.youtube.com/playlist?list=PLaV7m2-zFKpjctAKzszs\_jNbXmhvADgcy</a>

#### Example eCQM titles:

- How to Add Permissions
- How to Add a Vendor
- How to Change Organizations
- How to Check Data Results
- How to Check Program Credit
- How to Submit Data via the Data Form
- How to Upload a File
- How to Upload an eCQM File



CY 2021 eCQM Reporting Tools and FAQs for the Hospital IQR Program and Medicare Promoting Interoperability Program

Frequently Asked Questions (FAQs)

# FAQ #1: Is it required to submit the Safe Use of Opioids eCQM?

No. The Safe Use of Opioids – Concurrent Prescribing measure is 1 of the 9 available eCQMs in the CY 2021 measure set. Hospitals are required to self-select 4 eCQMs and may opt to submit this measure.

Tip: Starting with the CY 2022 reporting period, hospitals will be required to submit the Safe Use of Opioids – Concurrent Prescribing eCQM for 3 self-selected quarters.

# FAQ # 2: Will CMS publicly report our eCQM data?

Yes. This will be the first year CMS will publicly report eCQM data. CMS finalized public reporting of eCQM data to begin with the CY 2021 reporting period, for the FY 2023 payment determination. eCQM data will be made available to the public in the October 2022 release.

Tip: Production data submissions uploaded to the HQR System will be publicly reported for the October 2022 release. Test file submissions are considered practice and will not be publicly reported.

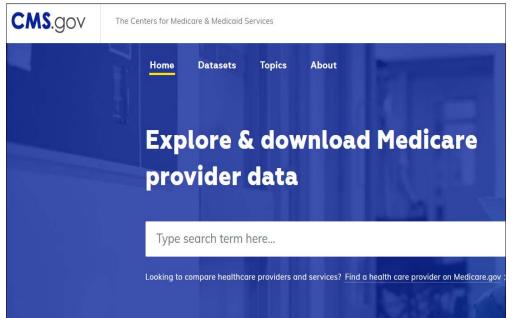
#### FAQ #3:

## Where will our eCQM data display?

CY 2021 eCQM data will publicly display on the Provider Data Catalog (PDC) website (data.cms.gov) for the October 2022 release. During a 30-day preview period, hospitals and critical access hospitals (CAHs) can review their data before the data are displayed. CMS will later announce the public display of eCQM data on Care Compare.

Tip: Hospitals "preview" data on the HQR Secure Portal's Preview User Interface.

#### Provider Data Catalog (data.cms.gov)



# FAQ #4: Can we submit more than 4 eCQMs for 2 quarters of data?

Absolutely! CMS encourages hospitals to submit additional eCQM data as test or production submissions to the HQR System. It is important to confirm you have met the reporting requirement by generating the Program Credit Report prior to the submission deadline. A green banner indicates that submission requirements were met.

Tip: Production data submissions uploaded to the HQR System will be publicly reported for the October 2022 release.

## FAQ #5: Will the system reject our QRDA Category I files if we combine Q1 and Q2 data?

- Yes! The QRDA Category I file format has not changed. Submit 1 QRDA I file / per patient / per quarter.
- Each file should include all measures applicable to that patient, and all episodes of care applicable to the reported measures.
- Tip: Zip files may contain QRDA Category I files from different quarters <u>and</u> different CMS Certification Numbers (CCNs).

## FAQ # 6: How does the HQR System decide when to overwrite previously submitted files?

The HQR System uses Succession Management. The HQR System will identify QRDA Category I files with 5 matching key elements. The newest QRDA Category I *production* file submission will overwrite the previous file submission containing the following same elements:

Element	Example
CMS Certification Number	CCN
CMS Program Name	HQR_PI or HQR_IQR or HQR_PI_IQR
EHR Patient ID	Up to 256 characters in length (numbers/letters)
Reporting Period	For Q1: Low Value – "20210101" High Value –"20210331"
EHR Submitter ID	Hospitals – CCN Vendors – Vendor ID

Tip: Succession management applies to production file submissions only.
Delete previous test file submissions prior to resubmitting your test data.

## FAQ # 7: Which Author Template ID for Medication Discharges should I use?

#### Use the following:

templateid=2.16.840.1.113883.10.20.22.4.119a

# 3.14 Discharge Medication (V5) [act: identifier urn:h17ii:2.16.840.1.113883.10.20.24.3.105:2019-12-01 (open)] Table 45: Discharge Medication (V5) Contexts Contained By: Patient Data Section QDM (V7) (optional) Medication Activity (V2) (required) Reason (V3) (optional) Days Supplied (optional) Entity Care Partner (optional) Entity Patient (optional) Entity Practitioner (optional) Entity Practitioner (optional)

This template represents the QDM datatype: Medication, Discharge.

This template represents medications should be taken by or given to the patient after being discharged from an inpatient encounter.

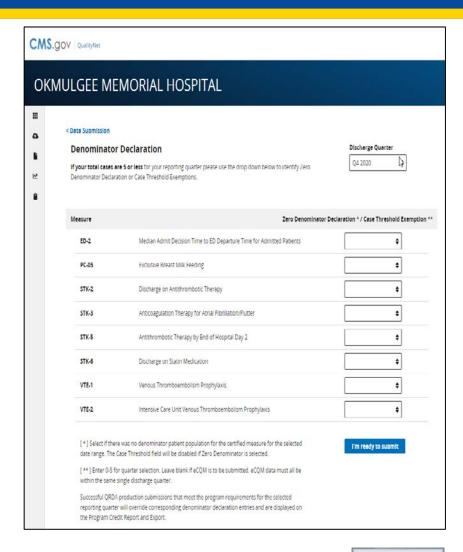
QDM attribute: Negation Rationale is represented by setting negationInd="true" and stating the reason (rationale) in a contained Reason (V3) template. Although Reason (V3) is not explicitly contained in every template, it is available for use in any template. To negate "Medication, Discharge" data type, use the act/negationInd in this template.

QDM attribute: Author dateTime is the time the discharge medication list on the discharge instruction form is authored. This is represented through the Author Participation template contained in the Medication Activity (V2) template.

# FAQ #8: Where do I enter denominator declarations?

#### Log into the HQR Secure Portal.

- A zero denominator declaration may be used if the hospital does not have any patients that meet the denominator criteria.
- A case threshold exemption may be used when there are 5 or less discharges during a quarter that meet the initial patient population.
- The system will default to the most current quarter.
- Tip: Remember to click, "I'm ready to submit." The blue button is for each self-selected quarter, if applicable.



## FAQ #9: How can I confirm my hospital met the CY 2021 eCQM reporting requirement?

The Program Credit User Interface is available to hospitals and their vendors to review how production data applies toward program credit. A banner indicates the hospital's reporting status. Click the Export Report button to download the report.

#### **Green Banner = Requirements Met**



#### **Yellow Banner = Requirements Not Met**



## FAQ # 10: If we do not fix rejected files, will we still meet the eCQM reporting requirement?

CMS expects submitted data to be fully representative of the patient population for the self-selected quarter of reported data. Hospitals should continue to work with their vendors to troubleshoot rejected files through the submission deadline. Confirm your hospital has met the eCQM reporting requirements by generating the Program Credit Report.

Tip: Data submitters should reach out to the QualityNet Service Center for assistance with troubleshooting their rejected files.

# FAQ # 11: Our EHR is certified to report PC-05, but we do not have a mom/baby unit. Which denominator declaration should we enter?

Specific to the PC-05 (Exclusive Breast Milk Feeding) measure, hospitals that do not have inpatient hospitalizations for newborns can declare a zero denominator or select [0 Case Threshold Exemptions] since the denominator criteria is equivalent to the initial patient population.

Tip: eCQM Specifications, Data Elements, and Release Notes are available for each individual measure on the eCQI

Resource Center.

Measure Information Specifications and Data Elements Release Notes				
Specification	าร			
Attachment			Size	
			57.5 KB	
CMS9v9.html				
CMS9v9.html  CMS9v9.zig (ZIP)			60.2 KB	

## FAQ # 12: Our hospital did not meet the eCQM requirement. What can we do?

- For the Hospital IQR Program, reference the <u>Extraordinary Circumstances</u> <u>Exception (ECE) Policy and submit an</u> <u>ECE form</u> by **April 1, 2022.**
- For the Medicare Promoting Interoperability Program, reference the Hardship Exception Policy and submit a Hardship Form by September 1, 2022.

# FAQ #13: How will CMS validate CY 2021 eCQM data?

For the Hospital IQR Program, eCQM data reported Q1 2021–Q4 2021 will be validated affecting the FY 2024 payment determination.

- CMS will validate up to 16 cases from 2 calendar quarters of CY 2021 eCQM data (up to 8 cases per quarter for 2 quarters).
- From each quarter, CMS will randomly select 1 to 8 cases per measure, depending on how many measures a hospital reported to CMS, for no more than 8 cases total across all measures.
- Selected hospitals must submit at least 75 percent of sampled eCQM medical records within 30 days of the date listed on the medical records request.
- ➤ Timely and complete submission of medical record information will impact FY 2024 payment updates for subsection (d) hospitals.
- Please direct any additional validation questions to the eCQM validation contractor at validation@telligen.com
- Tip: Accuracy of eCQM data (i.e., the extent to which data abstracted for validation match the data in the files submitted for validation) will not hospital's validation score for the FY 2024 payment determination.

# FAQ #14: Besides eCQMs, what other requirements are there for CAHs in the Medicare Promoting Interoperability Program?

Resources specific to the Medicare Promoting Interoperability Program include the following:

- QualityNet User Guide assists with navigating the HQR Web-Based Data Collection Tool located in the HQR Secure Portal
- <u>2021 Program Requirements Infographic</u> provides an overview of requirements
- Tip: Contact the QualityNet Service Center for assistance with entering data for the Medicare Promoting Interoperability Program at <a href="mailto:qnetsupport@hcqis.org">qnetsupport@hcqis.org</a> or (866) 288-8912.

# FAQ #15: For VTE-1, do ace wraps count as graduated compression stockings?

Questions related to eCQM logic and specifications are addressed in the Office of the National Coordinator for Health IT (ONC) Jira Project Tracking System, specifically the eCQM Issue Tracker.

Tip: Perform a quick search first as the measure steward may have already addressed a similar question.

## eCQM Support Resources

Topic	Contact		
<ul> <li>HQR System (HARP, vendor roles, uploading files, reports, troubleshooting file errors)</li> <li>Medicare Promoting Interoperability Program (attestation, objectives, policy)</li> </ul>	QualityNet Service Center (866) 288-8912 qnetsupport@hcqis.org		
Hospital IQR Program and Policy	Hospital Inpatient Support Team (844) 472-4477 https://cmsqualitysupport.servicenowservices.com/qnet_qa		
<ul> <li>eCQM Specifications (code sets, measure logic, measure intent)</li> <li>QRDA-related Questions (CMS Implementation Guide, Sample Files and Schematrons)</li> <li>Hybrid Measures – Technical (specifications, logic, value sets, QRDA)</li> </ul>	ONC JIRA Issue Trackers  eCQM Issue Tracker  https://oncprojectracking.healthit.gov/support/projects/CQM/  summary  QRDA Issue Tracker  https://oncprojectracking.healthit.gov/support/projects/QRDA/  summary  CMS Hybrid Measure Issue Tracker  https://oncprojectracking.healthit.gov/support/browse/CHM		
Hybrid Measures – Non-Technical (policy, measure methodology)	Yale New Haven Health Services Corporation/Center for Outcomes Research and Evaluation (YNHHSC/CORE)  CMShybridmeasures@yale.edu		
eCQM Data Validation	Validation Support Team (validation@telligen.com)		

CY 2021 eCQM Reporting Tools and FAQs for the Hospital IQR Program and Medicare Promoting Interoperability Program

#### **Question & Answer Session**

#### **Continuing Education Approval**

This program has been approved for <u>CE credit</u> for the following boards:

#### National credit

Board of Registered Nursing (Provider #16578)

#### Florida-only credit

- Board of Clinical Social Work, Marriage & Family Therapy and Mental Health Counseling
- Board of Registered Nursing
- Board of Nursing Home Administrators
- Board of Dietetics and Nutrition Practice Council
- Board of Pharmacy

**Note:** To verify Continuing Education approval for any other state, license, or certification, please check with your licensing or certification board.

CY 2021 eCQM Reporting Tools and FAQs for the Hospital IQR Program and Medicare Promoting Interoperability Program

#### **Thank You**

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