

# Welcome!

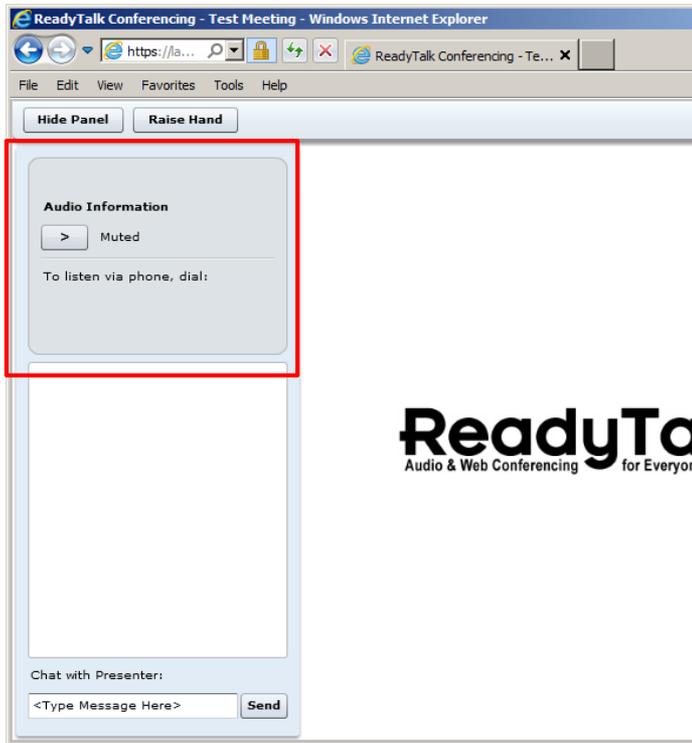
- Audio for this event is available via ReadyTalk® Internet Streaming.
- No telephone line is required.
- Computer speakers or headphones are necessary to listen to streaming audio.
- Limited dial-in lines are available. Please send a chat message if needed.
- This event is being recorded.



# Troubleshooting Audio

Audio from computer speakers breaking up?  
Audio suddenly stop?

- Click Pause button
- Wait 5 seconds
- Click Play button



Location of Audio Controls



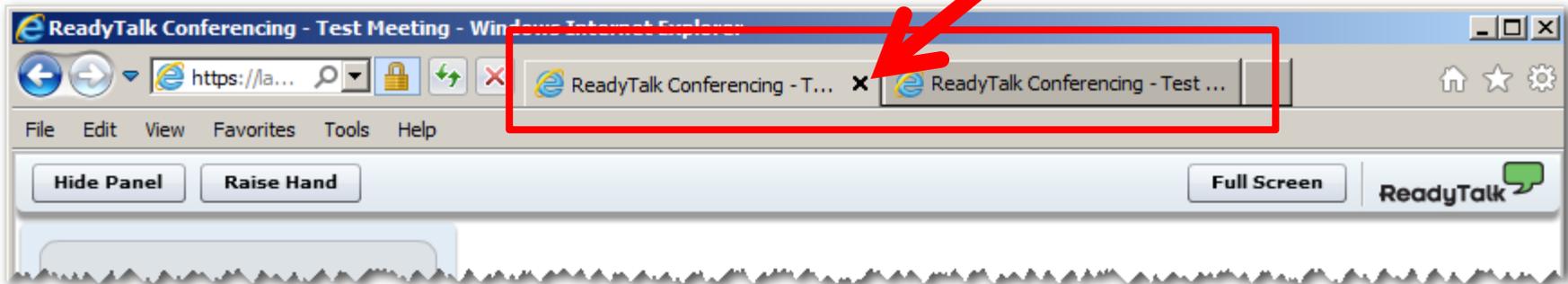
Step 1



Step 2

# 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 one browser/tab and the echo will clear up.



*Example of Two Browsers Tabs open in Same Event*

# Submitting Questions

Type questions in the “Chat with Presenter” section, located in the bottom-left corner of your screen.



A screenshot of a web browser window showing a CMS event page. The page features the CMS logo (Centers for Medicare &amp; Medicaid Services) and a large heading that reads "Welcome to Today's Event". Below the heading, there is a message: "Thank you for joining us today! Our event will start shortly." In the bottom-left corner of the browser window, there is a chat interface titled "Chat with Presenter" with a text input field containing the placeholder "Type questions here." and a "Send" button. The browser's address bar shows "Full Screen" and "ReadyToGo".



# **Steps to Successful eCQM Submissions for CY 2015**

**Stephanie Wilson, MBL**

eCQM Project Lead, Hospital Inpatient Value, Incentives, and  
Quality Reporting (VIQR) Support Contractor (SC)

**October 21, 2015**

**2 p.m. ET**

# Purpose

This event provides an overview of the steps for successful submission of Quality Reporting Document Architecture (QRDA) 1, Release 2 files for electronic Clinical Quality Reporting (eCQMs) to the Inpatient Quality Reporting (IQR) program and the Medicare Electronic Health Record (EHR) Incentive Program.

# Objectives

At the close of this presentation, participants will be able to:

- Access the *QualityNet Secure Portal* to declare their program reporting option and complete the intent to submit and denominator declaration screens
- Recognize the steps needed to upload the eCQM data files, verify data submission, and locate help documents for eCQM submission

# Program Participation: Hospital Quality Reporting (HQR) Alignment

- Collection and reporting of data through Health Information Technology (HIT) will simplify reporting for Hospital Quality Reporting (HQR) programs.
- Alignment of measures across HQR programs will minimize the reporting burden imposed on hospitals.
- Alignment of the **Hospital IQR** and the **Medicare Electronic Health Record (EHR) Incentive** programs for eligible hospitals (EHs) and critical access hospitals (CAHs) will be the initial focus.
- Further alignment of quality reporting programs across care settings planned for the future.

# Defining Successful eCQM Submission CY 2015

- Successful voluntary submission of eCQMs in Calendar Year (CY) 2015 for the Hospital IQR program is defined as:
  - Submission of a minimum of 16 of 28 Inpatient Quality Reporting (IQR) eCQMs across at least three National Quality Strategy (NQS) domains
    - The 16 IQR eCQMs can be reported as any combination of:
      - Accepted QRDA files
      - Zero denominator declarations
      - Case threshold exemptions
- Twelve IQR-required measures can be reported as either chart-abstracted or eCQMs
- A hospital must report data on at least 16 eCQMs to receive IQR credit
- Submission must be for a single calendar year discharge quarter (Q1, Q2, or Q3) by *November 30, 2015*

# eCQM Specifications

QRDA-I files need to contain the necessary elements defined by the April 2014 eCQM specifications found on the [eCQM Library Page](#).

(Direct Link: [http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/eCQM\\_Library.html](http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/eCQM_Library.html))

## April 2014 Update for eReporting for the 2015 Reporting Year:

- [2014 eCQM Eligible Hospital Table April 2014](#)
- [2014 eCQM Specifications for Eligible Hospitals Update April 2014](#)
- [2014 eCQM Measure Logic Guidance & Release Notes v1.7 April 2014](#)
- [2015 CMS QRDA Implementation Guide for Eligible Professional Programs and Hospital Quality Reporting](#)

This link contains the .zip file with specifications for all 29 eCQMs.

Example of the human readable or .html file for ED-2 eCQM.

<b>eMeasure Title</b>	Median Admit Decision Time to ED Departure Time for Admitted Patients		
<b>eMeasure Identifier (Measure Authoring Tool)</b>	111	<b>eMeasure Version number</b>	2
<b>NQF Number</b>	0497	<b>GUID</b>	979f21bd-3f93-4cdd-8273-b23dfe9c0513
<b>Measurement Period</b>	January 1, 20xx through December 31, 20xx		
<b>Measure Steward</b>	Centers for Medicare & Medicaid Services		
<b>Measure Developer</b>	Oklahoma Foundation for Medical Quality		
<b>Endorsed By</b>	National Quality Forum		
<b>Description</b>	Median time (in minutes) from admit decision time to time of departure from the emergency department for emergency department patients admitted to inpatient status.		

# QRDA File Formatting

QRDA files need to be formatted following the available standards:

- HL7 Implementation Guide for CDA R2: QRDA – Category I DSTU Release 2
  - [http://www.hl7.org/implement/standards/product\\_brief.cfm?product\\_id=35](http://www.hl7.org/implement/standards/product_brief.cfm?product_id=35)
- CMS Implementation Guide for QRDA: Supplementary Implementation Guide for 2015 and the Addendum
  - [https://www.cms.gov/regulations-and-guidance/legislation/ehrincentiveprograms/ecqm\\_library.html](https://www.cms.gov/regulations-and-guidance/legislation/ehrincentiveprograms/ecqm_library.html)

## QRDA RESOURCES

- [2016 CMS QRDA Implementation Guide for Eligible Professional Programs and Hospital Quality Reporting](#)
- [2016 CMS QRDA-I Schematrons and Sample Files](#)
- [2016 CMS QRDA-III Schematrons and Sample Files](#)
- [Addendum to 2015 CMS QRDA Implementation Guide for Eligible Professional and Hospital Quality Reporting](#)
- [2015 CMS QRDA Implementation Guide for Eligible Professional Programs and Hospital Quality Reporting](#)

These two documents on the CMS eCQM Library page provide the necessary guidance to meet CY2015 QRDA file formatting requirements.

# eCQM Data Submissions by Hospitals and Vendors

- Hospitals may submit their own QRDA-I files by:
  - Registering for a *QualityNet* account (new users only)
  - Requesting the EHR Data Upload Role from the *QualityNet* Help Desk
- Certified EHR vendors who have been authorized by a hospital to submit data must:
  - Register for a *QualityNet* account
  - Request the EHR Data Upload role
- Hospitals must authorize a vendor to submit on their behalf by:
  - Logging in to the *QualityNet Secure Portal*
  - Authorize by measure set, data transmission start/end date, or discharge quarter start/end date

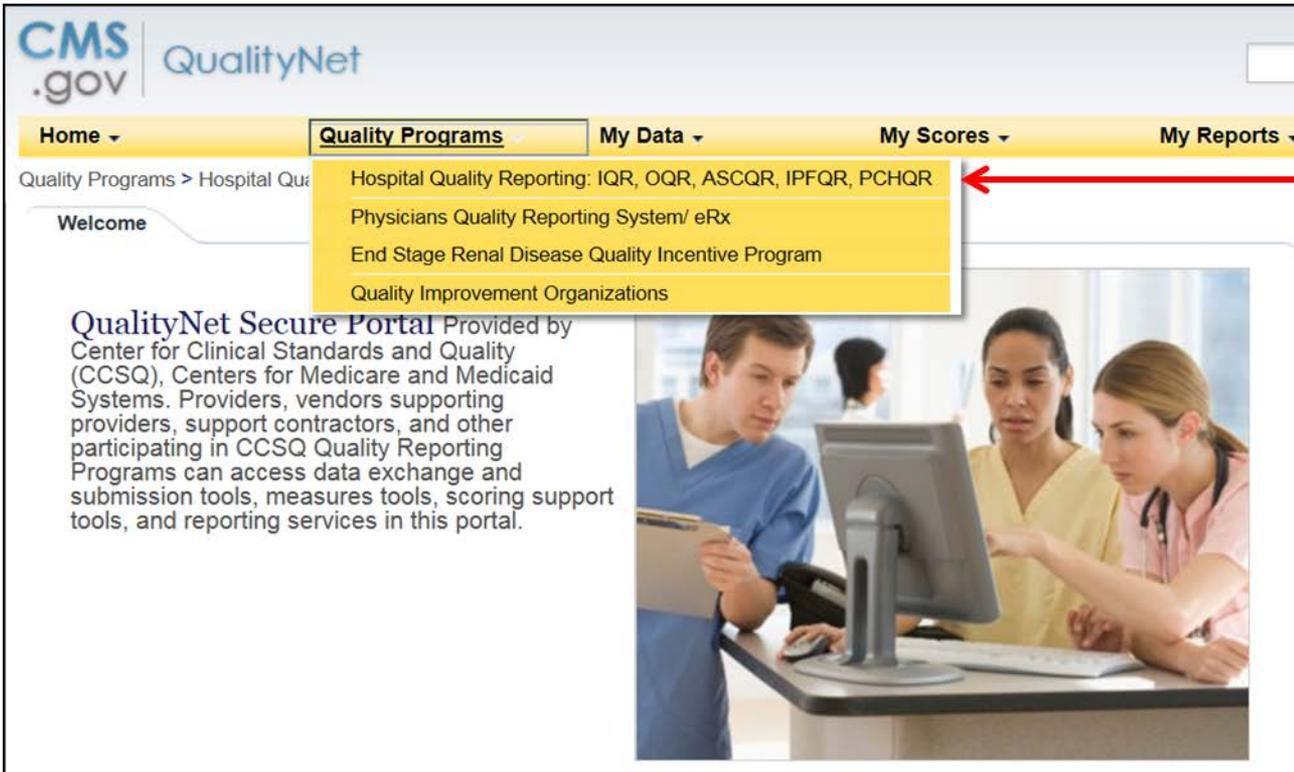
# Submit eCQM Data Via QualityNet

Log in to the *QualityNet Secure Portal* at [www.qualitynet.org](http://www.qualitynet.org).

The screenshot displays the QualityNet website interface. At the top left is the QualityNet logo. To its right is a search bar and a link labeled "Log in to QualityNet Secure Portal (formerly MyQualityNet)". Below this is a "Log In" button, which is highlighted with a red box. A red arrow points from this button to a text box on the right. Below the search bar is a navigation menu with tabs for "Home", "My QualityNet", and "Help". Under "My QualityNet", there are several dropdown menus for different facility types: "Hospitals - Inpatient", "Hospitals - Outpatient", "Physician Offices", "Ambulatory Surgical Centers", "PPS-Exempt Cancer Hospitals", "ESRD Facilities", "Inpatient Psychiatric Facilities", and "Quality Improvement". The main content area features a "Maintenance downtime scheduled for July 17-20" notice, a "QualityNet News" section with a "More News >" link, and a "CY 2016 OPPTS/ASC Proposed Rule published, open for comment" section. On the right side, there is a "Log in to QualityNet Secure Portal" section with a "Login" button, also highlighted with a red box. Below this is a "Know the Security Policy" section.

Use one of the two available links to log-in.

# Choose Your Reporting Program



The screenshot shows the CMS.gov QualityNet portal. The navigation bar includes 'Home', 'Quality Programs', 'My Data', 'My Scores', and 'My Reports'. The 'Quality Programs' dropdown menu is open, showing options: 'Hospital Quality Reporting: IQR, OQR, ASCQR, IPFQR, PCHQR', 'Physicians Quality Reporting System/ eRx', 'End Stage Renal Disease Quality Incentive Program', and 'Quality Improvement Organizations'. A red arrow points to the 'Hospital Quality Reporting' option. Below the navigation bar, there is a 'Welcome' message and a 'QualityNet Secure Portal' section with text describing the portal's purpose. A photograph of three healthcare professionals (two women and one man) looking at a computer monitor is also visible.

Select the **Hospital Quality Reporting** link.

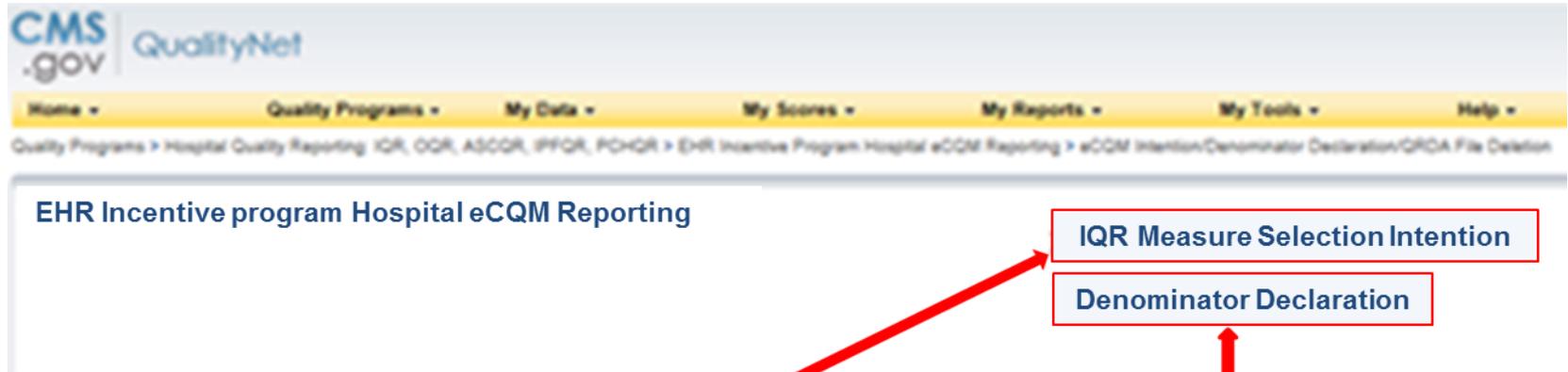
# Select the EHR Incentive Program Hospital Reporting Option

The screenshot displays the CMS QualityNet interface. At the top left is the CMS.gov logo and 'QualityNet'. A yellow navigation bar contains links for Home, Quality Programs, My Data, My Scores, My Reports, My Tools, and Help. Below this, a breadcrumb trail reads 'Quality Programs > Hospital Quality Reporting: IQR, OQR, ASCQR, IPFOR, POHQR'. The main heading is 'Quality Reporting System: My Tasks'. The page features a grid of task cards:

- Hospital Reporting Inpatient / Outpatient**: View / Edit Population and Sampling
- Manage Measures**: View/Edit Structural/Non-Based Measures/Data Acknowledgement (DACK)
- Manage Security**: Manage Multifactor Credentials, My Account
- Manage Notice of Participation**: View/Edit Notice of Participation, Contacts, Campuses
- Report Authorization**: View/Request/Approve Access
- Hospital Reporting Inpatient**: View / Edit Measure Designation

At the bottom left, a card for 'EHR Incentive Program Hospital eCQM Reporting' is highlighted with a red border and a red arrow pointing to it from the right.

# Intent to Submit and Denominator Declaration Screens

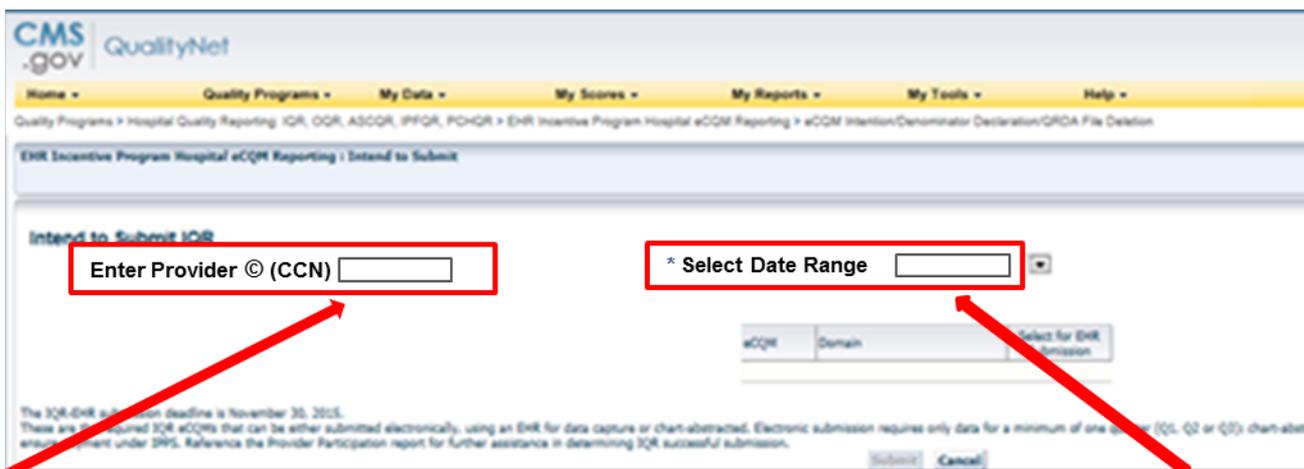


Use the IQR Measure Selection Intention link to submit a facilities intent to submit eCQM data to meet IQR program voluntary requirements.

Utilize the Denominator Declaration screen to submit Zero Denominators and Case Threshold Exemptions

# Intent to Submit Screen

A facility will need to enter their CMS Certification Number (CCN) and select the reporting quarter for which they intend to submit eCQM data.



Use this box to enter the facility's CCN

Use the drop down box to select the reporting quarter.

# Intent to Submit Screen cont.

eCQM	Domain	Select for EHR Submission
AMI-7a	Clinical Process/Effectiveness	<input type="checkbox"/>
ED-1	Patient and Family Engagement	<input type="checkbox"/>
ED-2	Patient and Family Engagement	<input type="checkbox"/>
PC-01	Clinical Process/Effectiveness	<input type="checkbox"/>
STK-4	Clinical Process/Effectiveness	<input type="checkbox"/>
STK-6	Clinical Process/Effectiveness	<input type="checkbox"/>
STK-8	Patient and Family Engagement	<input type="checkbox"/>
VTE-1	Patient Safety	<input type="checkbox"/>
VTE-2	Patient Safety	<input type="checkbox"/>
VTE-3	Clinical Process	<input type="checkbox"/>
VTE-5	Patient and Family Engagement	<input type="checkbox"/>
VTE-6	Patient Safety	<input type="checkbox"/>

Select the checkboxes next to the measures for which the hospital intends to submit eCQM data for the IQR program.



# Denominator Declaration Screen

Enter Zero Denominator Declarations and submit Case Threshold Exemption counts.

Denominator Declaration for eCQMs

Enter Provider © (CCN)  \* Select Date Range

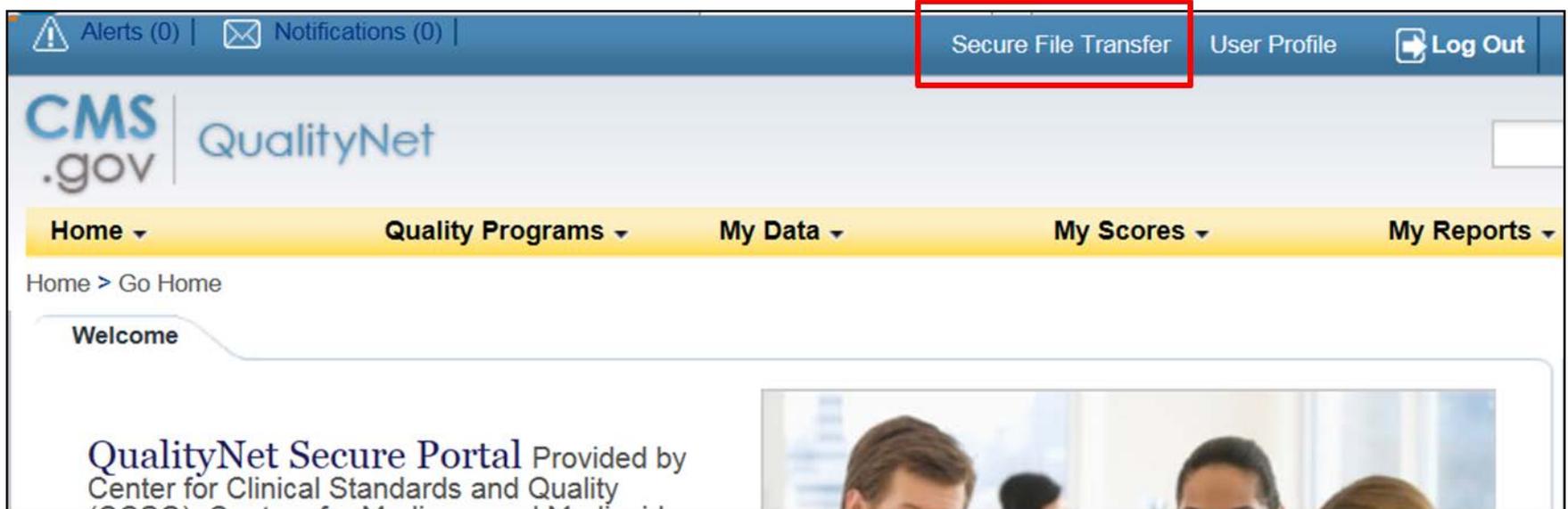
eCQM	Domain	Zero Denominator **	Case Threshold Exemption****	eCQM	Domain	Zero Denominator **	Case Threshold Exemption****
AMI-2	Clinical Process/Effectiveness	<input type="checkbox"/>		SCIP-Inf-9	Patient Safety	<input type="checkbox"/>	
AMI-7a	Clinical Process/Effectiveness	<input type="checkbox"/>		STK-2	Clinical Process/Effectiveness	<input type="checkbox"/>	
AMI-8a	Clinical Process/Effectiveness	<input type="checkbox"/>		STK-3	Clinical Process/Effectiveness	<input type="checkbox"/>	
AMI-10	Clinical Process/Effectiveness	<input type="checkbox"/>		STK-4	Clinical Process/Effectiveness	<input type="checkbox"/>	
CAC-3	Patient and Family Engagement	<input type="checkbox"/>		STK-5	Clinical Process/Effectiveness	<input type="checkbox"/>	
ED-1	Patient and Family Engagement	<input type="checkbox"/>		STK-6	Clinical Process/Effectiveness	<input type="checkbox"/>	
ED-2	Patient and Family Engagement	<input type="checkbox"/>		STK-8	Patient and Family Engagement	<input type="checkbox"/>	
ED-3*	Care Coordination	<input type="checkbox"/>		STK-10	Care Coordination	<input type="checkbox"/>	
EHDI-1a	Clinical Process/Effectiveness	<input type="checkbox"/>		VTE-1	Patient Safety	<input type="checkbox"/>	
wTw	Patient Safety	<input type="checkbox"/>		VTE-2	Patient Safety	<input type="checkbox"/>	
PC-01	Clinical Process/Effectiveness	<input type="checkbox"/>		VTE-3	Clinical Process/Effectiveness	<input type="checkbox"/>	
PC-05	Clinical Process/Effectiveness	<input type="checkbox"/>		VTE-4	Clinical Process/Effectiveness	<input type="checkbox"/>	
PN-6	Efficient Use of Healthcare Resources	<input type="checkbox"/>		VTE-5	Patient and Family Engagement	<input type="checkbox"/>	
SCIP-Inf-1	Patient Safety	<input type="checkbox"/>		VTE-6	Patient Safety	<input type="checkbox"/>	
SCIP-Inf-2	Efficient Use of Healthcare Resources	<input type="checkbox"/>				<input type="checkbox"/>	

Use the space under the Case Threshold Exemption column heading to indicate that a facility has five or less patients meeting the Initial Patient Population for a reporting quarter.

Check the box next to any applicable measures to show that you have a zero denominator for that measure.

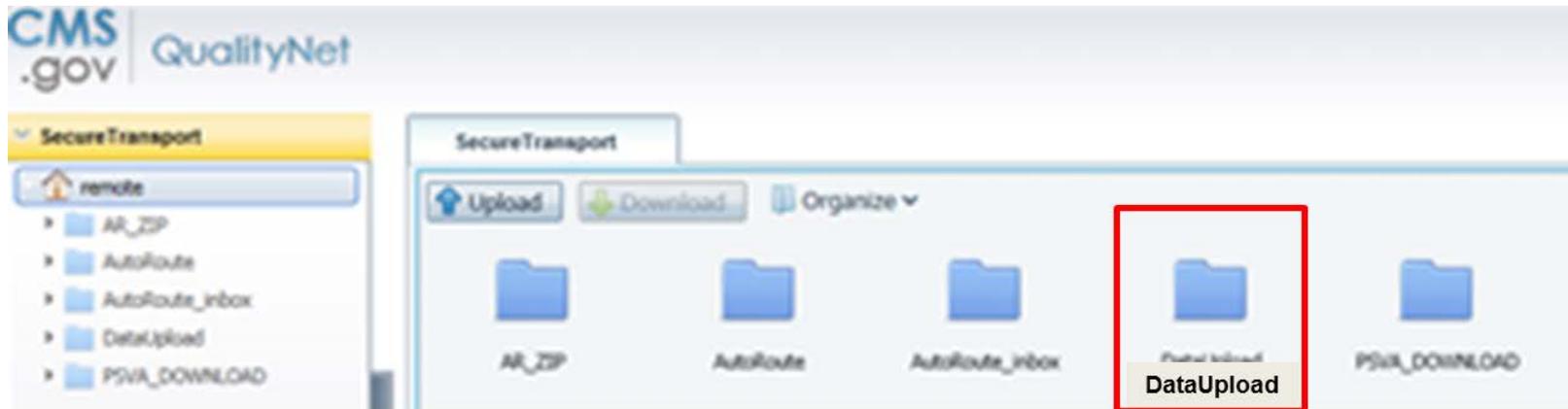
# Secure File Transfer

On the *QualityNet Secure Portal* home screen, select the **Secure File Transfer** link.



# Data Upload

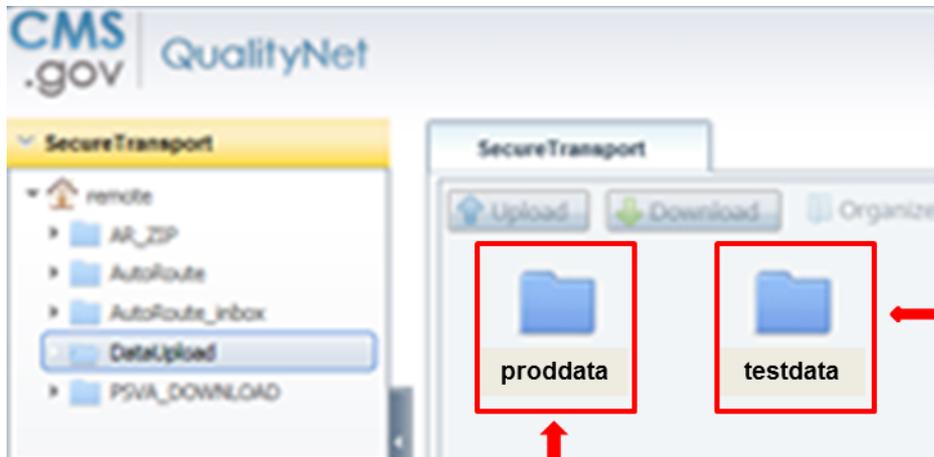
Double click the DataUpload folder to begin.



# Data Upload cont.

The DataUpload folder will contain two folders:

- Proddata folder for uploading production data
- Testdata folder for uploading test data

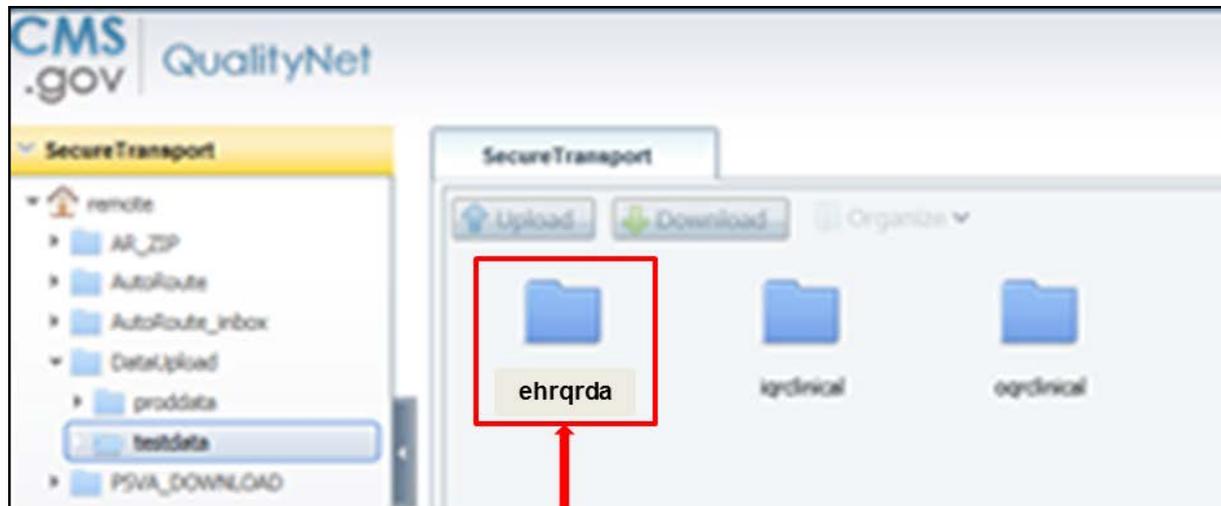


Use the testdata folder to upload test files to the CMS receiving system.

Use the proddata folder to upload production data to CMS to meet program submission requirements.

# Data Upload cont.

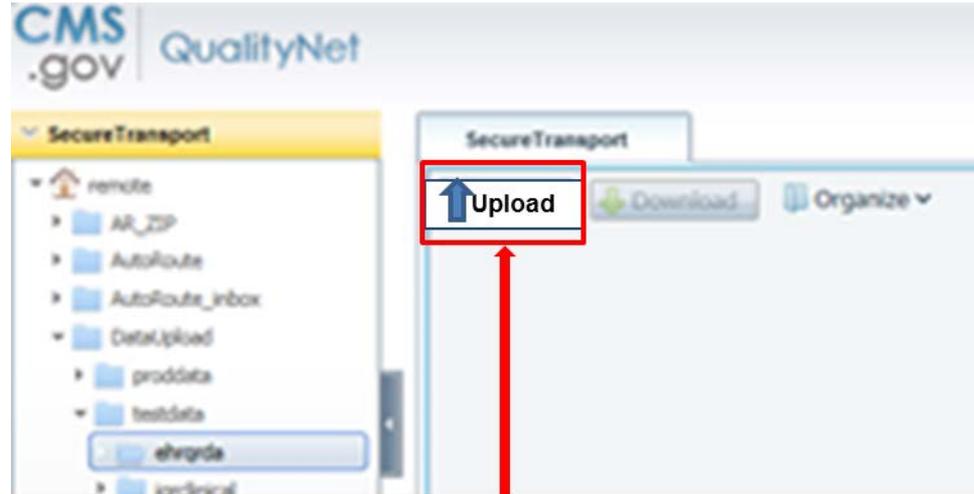
Once you have selected to submit test or production data, you will need to choose the ehrqrda folder to submit your QRDA files.



eCQM data will need to be submitted using the ehrqrda folder.

# Data Upload cont.

You will now be able to upload an .xml file or a .zip batch of files.

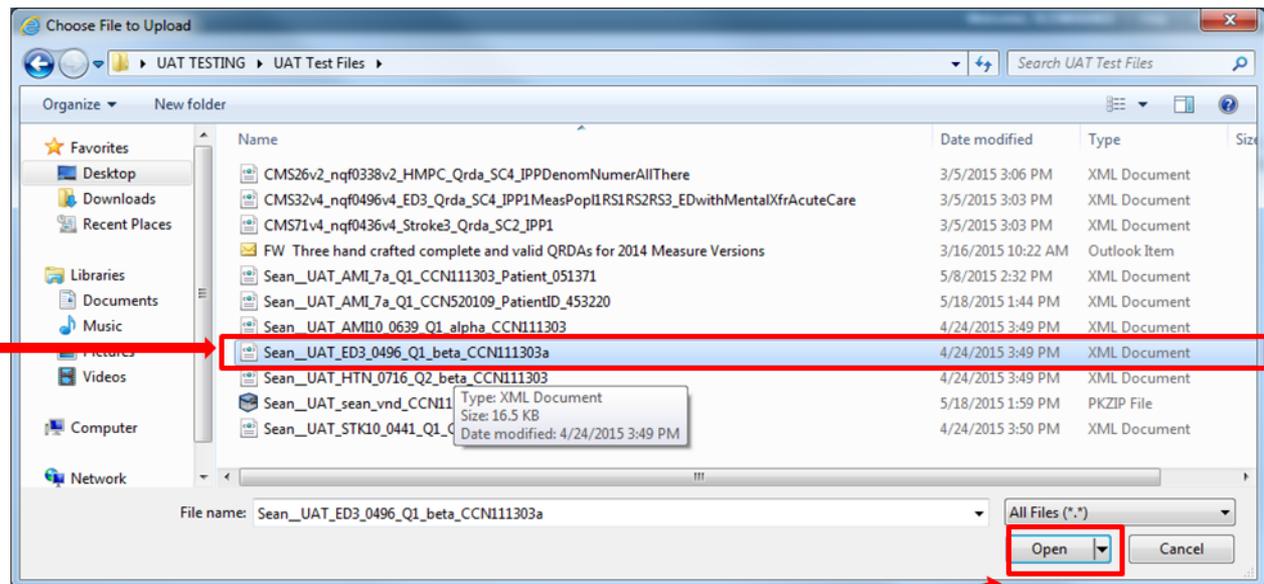


Select the Upload button to locate and upload your file.

# Data Upload cont.

- Browse to the location of your data files
- Select the file or files to be uploaded
- Click Open

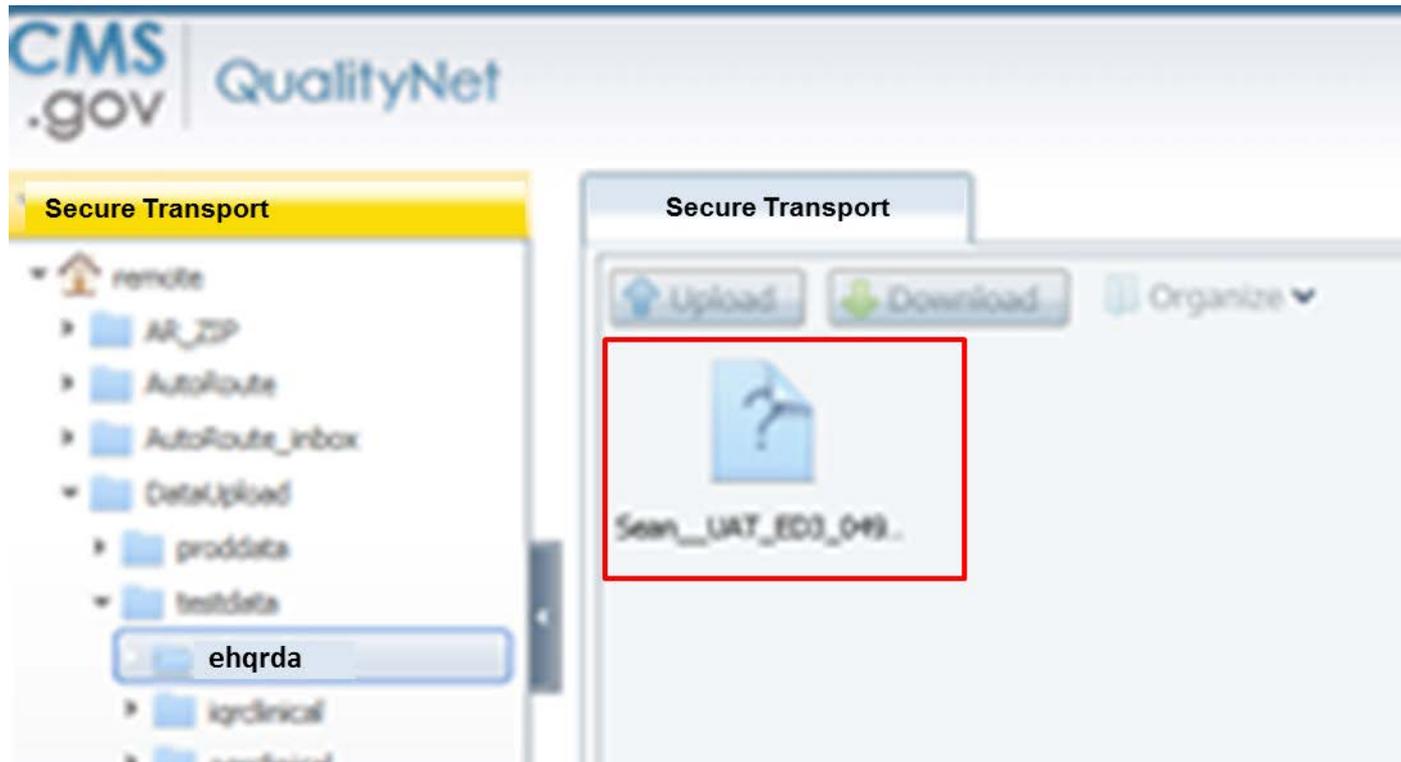
Select the file or files to be shared.



Select Open to begin sharing the file(s).

# Data Upload cont.

The selected file(s) will be shown in the Secure File Transfer window.



# First Email Notification

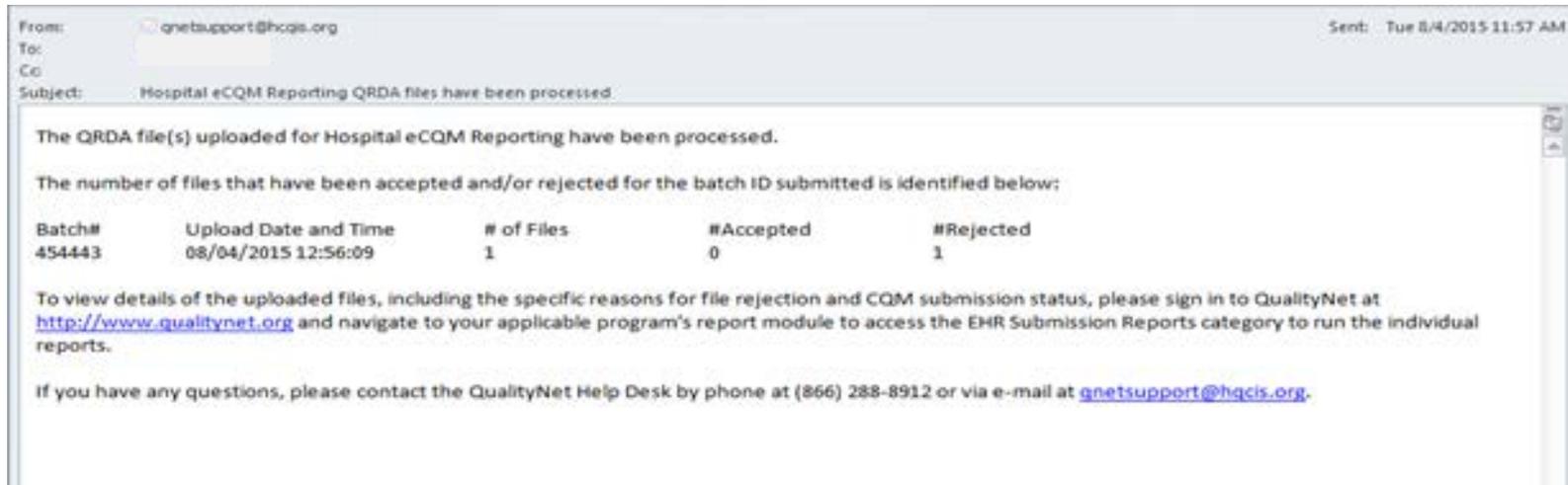
You will receive a confirmation email within 24 hours letting you know that a new file was uploaded to the CMS system.



# Second Email Notification

You will receive a second email notification once the uploaded files have finished processing. This notification provides details on:

- The number of files received
- How many files were accepted or rejected
- Where to go to find further details on your submission



From: gnetssupport@hqcis.org Sent: Tue 8/4/2015 11:57 AM

To:

Cc:

Subject: Hospital eCQM Reporting QRDA files have been processed

The QRDA file(s) uploaded for Hospital eCQM Reporting have been processed.

The number of files that have been accepted and/or rejected for the batch ID submitted is identified below:

Batch#	Upload Date and Time	# of Files	#Accepted	#Rejected
454443	08/04/2015 12:56:09	1	0	1

To view details of the uploaded files, including the specific reasons for file rejection and CQM submission status, please sign in to QualityNet at <http://www.qualitynet.org> and navigate to your applicable program's report module to access the EHR Submission Reports category to run the individual reports.

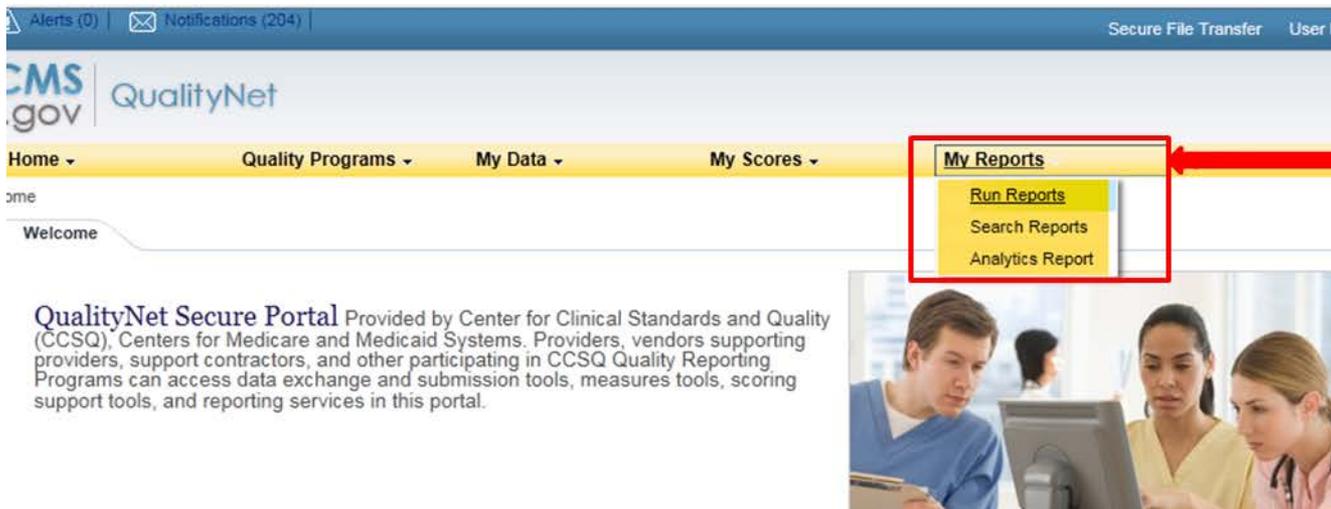
If you have any questions, please contact the QualityNet Help Desk by phone at (866) 288-8912 or via e-mail at [gnetssupport@hqcis.org](mailto:gnetssupport@hqcis.org).

# *QualityNet* Email Notifications

- Email notifications will be sent for both test and production file uploads
- Upon receipt of the second email notification:
  - Log into the *QualityNet Secure Portal*
  - View reports associated with eCQM data submission
  - Review validation errors and/or measure calculations

# Reports

Following submission of data, utilize *QualityNet's* [My Reports] tab to access/view submission details and measure results.



Return to the Home Page.

Select Run Reports under the [My Reports] drop down menu.

# Reports

**CMS.gov** | QualityNet

Home ▾ Quality Programs ▾ My Data ▾ My Scores ▾ My Reports ▾ My Tools ▾

My Reports > Run Reports

Start Run Report(s) Search Report(s) Favorites

**Start Reports**

This reporting portlet allows you to run and access reports on quality program data to which you are granted access.

**I'd Like To...**

- [Run Report\(s\)](#)
- [Search Report\(s\)](#)
- [View Favorite Reports](#)

Use the Run Report(s) link to create and run a new report.

Use the Search Report(s) link to review previously ran reports.

Use the View Favorite Reports link to utilize previously ran report parameters.

# Reports

- There are two categories of reports for eCQM data submission:
  - EHR Hospital Reporting – Feedback Reports
  - EHR Hospital Reporting – Submission Reports
- Both categories contain the same:
  - Report types
  - Information
- Data may be displayed differently across report categories

The screenshot shows the 'Run Report(s)' interface with the following elements:

- Navigation tabs: Start, Run Report(s), Search Report(s), Favorites.
- Process flow: Select Program, Category and Report (active), Report Parameters, Confirmation.
- Section: Select Program, Category and Report.
- Text: The available reports are grouped by program and category combination. If you have access to a single program, your program is pre-selected, and if the category too will be pre-selected. Choose a program, then category, and then click on VIEW REPORTS to view your report choice. Select the report you wish to run from the dropdown list.
- Form fields:
  - Report Program: IQR (highlighted with a red box).
  - Report Category: Open dropdown menu showing a list of categories (highlighted with a red box).
- Buttons: VIEW REPORTS.
- Table: A table with columns 'REPORT NAME' and 'REPORT DESCRIPTION'. The first row contains the text 'Reports are available.'

First select IQR under the Report Program dropdown.

Choose the category, Feedback or Submission, for the EHR Hospital Reports.

# Reports

- Select the report that you would like to run
- The two most popular reports are:
  - EHR Hospital Reporting – Submission Detail Report
  - EHR Hospital Reporting – eCQM Submission and Performance Feedback Report

Report Program: IQR | Report Category: EHR Hospital Reporting - Submission Reports | [VIEW REPORTS](#)

Search Report

REPORT NAME	REPORT DESCRIPTION
EHR Hospital Reporting - Submission Detail Report	The EHR Hospital Reporting Submission Detail Report displays detailed file information.
EHR Hospital Reporting - Submission Summary Report	The EHR Hospital Reporting Submission Summary Report displays summary information.
EHR Hospital Reporting - eCQM Performance Summary Report	The EHR Hospital Reporting eCQM Performance Summary Report displays summary information related to eCQM performance.
EHR Hospital Reporting - eCQM Submission Status Report	The EHR Hospital Reporting eCQM Submission Status Report displays submission status information.
EHR Hospital Reporting - eCQM Submission and Performance Feedback Report	The EHR Hospital Reporting eCQM Submission and Performance Feedback Report displays submission encounters and the related eCQM performance.
Hospital Reporting - Vendors Authorized to Upload Data	The Vendors Authorized to Upload Data report displays a list of vendors authorized to upload data on behalf of the organization.

# Reporting Parameters

The screenshot shows a web interface with a navigation bar at the top containing 'Start', 'Run Report(s)', 'Search Report(s)', and 'Favorites'. Below the navigation bar is a progress bar with three steps: 'Select Program, Category and Report' (completed), 'Report Parameters' (current step), and 'Confirmation'. The main content area is titled 'Report Parameters' and includes instructions: 'Select the parameters that define the report you will run, then click RUN REPORT.' and a note that an asterisk indicates required fields. The report title is 'EHR Hospital Reporting - Submission Detail Report - IQR'. There are four required dropdown fields: 'State', 'Provider', 'Discharge Quarter', and 'Submitter'. A tooltip for the 'State' field reads: 'State is required. Use the arrow keys and space bar to select one or more values from the dropdown list.'

**Start** **Run Report(s)** **Search Report(s)** **Favorites**

✔ Select Program, Category and Report **Report Parameters** Confirmation

### Report Parameters

Select the parameters that define the report you will run, then click RUN REPORT.

- \* Indicates required fields.

#### EHR Hospital Reporting - Submission Detail Report - IQR

\* **State:**

State is required. Use the arrow keys and space bar to select one or more values from the dropdown list.

\* **Provider:**

\* **Discharge Quarter:**

**Submitter:**

# Reporting Parameters cont.

Home ▾ Quality Programs ▾ My Data ▾ My Scores ▾

My Reports > Run Reports

\* **Discharge Quarter:**  
Please select ▾

**Submitter:**  
▾

**File Status:**  
▾

**Test Case Indicator:**  
▾

\* **Report Format:**  
PDF ▾

# Review Requested Reports

Start Run Report(s) Search Report(s) Favorites

**Search Reports**

Select to search saved reports. This selection will disable the Show Reports dropdown filter.

Search for reports you have run.  Search Saved Reports

Search Report Name Requested Date Show Reports

03/13/2015 09/09/2015 ALL [RESET] [SEARCH] [REFRESH REPORT STATUS]

STATUS	DATE REQUESTED	REPORT NAME	LAST DOWNLOADED	SIZE (MB)	ACTION
✓	08/11/2015 22:50:09	EHR Hospital Reporting - Submission Detail Report		1.0031	
✓	08/11/2015 22:50:06	EHR Hospital Reporting - Submission Detail Report		0.8274	
✓	08/11/2015 22:45:05	EHR Hospital Reporting - Submission Detail Report		0.0449	
✓	08/11/2015 22:10:11	EHR Hospital Reporting - Submission Detail Report		0.046	
✓	07/07/2015 21:15:06	EHR Hospital Reporting - Submission Detail Report		0.024	
✓	07/07/2015 20:55:07	EHR Hospital Reporting - Submission Detail Report		0.4377	
✓	07/01/2015 12:05:31	EHR Hospital Reporting - Submission Detail Report		0.3816	
✓	07/01/2015 11:20:20	EHR Hospital Reporting - Submission Detail Report	07/01/2015 11:26:33	0.4378	

# Submission Detail Report

Report Run Date: 06/25/2015

Page 1 of 1085

## EHR Hospital Reporting - Submission Detail Report

Submitter:  
 Upload Date Range: 01/01/2015 - 06/25/2015  
 Provider:  
 Batch ID: All  
 File Status: All  
 Test Case Indicator: All  
 Discharge Quarter: 01/01/2015 - 03/31/2015

Submitter ID	Provider ID	EHR Certification Number	File Name	Batch ID	Upload Date	File Status	Feedback Message	Test Case Indicator
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: CCN (NULL) cannot be validated.	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: If versionNumber is present setid SHALL be present (CONF:6387).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: SHALL contain at least one [1..*] id (CONF:26549).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: SHALL contain at least one [1..*] id (CONF:26955).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: SHALL contain at least one [1..*] id (CONF:26992).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: SHALL contain exactly one [1..1] effectiveTime (CONF:26933).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: SHALL contain exactly one [1..1] informationRecipient (CONF:CMS_0023).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: SHALL contain exactly one [1..1] templateId (CONF:CMS_0001) such that it SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.24.1.3" (CONF:CMS_0002).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: Such participants, if present, SHALL contain associatedEntity/associatedPerson or associatedEntity/scopingOrganization (CONF:10006).	YES
	UNKNOWN	A014E01GYWC2EAB	qdm_M63643_420c34fa-b678-43b3-8bc9-3d48eaabc715.xml	426102	06/05/2015 11:51	REJECTED	ERROR: This effectiveTime SHALL contain exactly one [1..1] low (CONF:14838).	YES

\* Note: If one or more file submissions have failed, please resubmit the file.

# eCQM Submission and Performance Feedback Report

Report Run Date: 06/24/2015

Page 1 of 2

## EHR Hospital Reporting - eCQM Submission and Performance Feedback Report

Submitter:  
 Upload Date Range: 09/30/2014-09/30/2014  
 Provider:  
 Batch ID: 308424  
 Discharge Quarter: 10/01/2014 - 12/31/2014  
 Test Case Indicator: All  
 Measure ID: All  
 Message Type: All

Submitter ID	
Provider ID:	
Patient ID: Unknown	
Batch ID: 308424	
File Name: QRDA1M14965.xml	
Test Case Indicator: No	
	Upload Date: 09/30/2014

Admission Date	Discharge Date	Measure ID	Version#	Title/Description	Message
N/A	N/A	ED-1	[V2]	Median Time from ED Arrival to ED Departure for Admitted ED Patients	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	ED-2	[V2]	Admit Decision Time to ED Departure Time for Admitted Patients	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	Home Management Plan (HMPC)	[V1]	Home Management Plan of Care (HMPC) Document Given to Patient/Caregiver	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-10	[V2]	Assessed for Rehabilitation	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-2	[V2]	Discharged on Antithrombotic Therapy	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-3	[V3]	Anticoagulation Therapy for Atrial Fibrillation/Flutter	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-4	[V3]	Thrombolytic Therapy	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-5	[V2]	Antithrombotic Therapy By End of Hospital Day 2	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-6	[V2]	Discharged on Statin Medication	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not meet criteria for inclusion in measure population.
N/A	N/A	STK-8	[V2]	Stroke Education	90006 INITIAL PATIENT POPULATION NOT MET: Patient does not

\* Note: The Measure Count field displays the total number of eCQMs that were processed by the system.

# Help Documents Available Online

Use the [Help] tab on the *QualityNet Secure Portal* to find assistance with data submission and reports.



The screenshot shows the top navigation bar of the QualityNet Secure Portal. It features three main tabs: "My Reports", "My Tools", and "Help". The "Help" tab is currently selected and expanded, showing a dropdown menu with two options: "HQR Online Help" and "HQR Reports Online Help". Below the navigation bar, there is a section for "QualityNet News" which includes a list of recent updates and a "More News....." link. To the left of the news section, there is a photograph of three healthcare professionals (two women and one man) looking at a computer monitor in a clinical setting.

My Reports ▾ My Tools ▾ **Help ▾**

- Hospital Quality Reporting ▸
  - HQR Online Help
  - HQR Reports Online Help

QualityNet News

- Hospital Compare updates reflect Hospital Readmissions Reduction Program measure results
- Recalculated HSRs, subsequent Review and Corrections information released for HAC Reduction Program
- CMS releases December 2015 Hospital Compare Preview Reports

More News.....

# HQR Online Help

The screenshot shows the HQR Online Help navigation menu. The menu is organized into two main sections. The first section, under the heading "Overview", includes links for Introduction, Overview, How to Use this Help System, Getting Started with the QualityNet Secure Portal, Web Browsers Supported by the QualityNet Secure Portal, Record of Changes, and Glossary. The second section, under the heading "Using the QualityNet Secure Portal HQR Applications", includes links for Using the QualityNet Secure Portal Applications, Managing HQR Users, HCAHPS Online Data Entry Tool, HCAHPS Batch Application, Measure Designation, Manage Notice of Participation, Population and Sampling, Reports, Managed File Transfer, Authorize Vendors to Submit Data, Ambulatory Surgical Center Quality Reporting (ASCQR) Web-Based Measures Data Submission, IPFQR Web-based Measures DACA Data Submission, Inpatient Quality Reporting Structural Web-Based Measures Data Submission/DACA, Inpatient Web-Based Measures Data Submission, Outpatient Web-Based Measures Data Submission, Prospective Payment System (PPS)-Exempt Cancer Hospitals (PCHQR) Applications, PPS-Exempt Cancer Hospitals Web-Based Measures Data Submission, and PPS-Exempt Cancer Hospitals DACA Data Submission. The link "HQR Health Information Technology for Economic and Clinical Health (HITECH)" is highlighted with a red box and a red arrow pointing to it from the right. The URL at the bottom of the page is [https://portal.qualitynet.org/hcqisApps/ContentApp/CCSQContent/collab/hr/HQR\\_Online\\_Help/HQR\\_Health\\_Information\\_Technology\\_for\\_Economic...](https://portal.qualitynet.org/hcqisApps/ContentApp/CCSQContent/collab/hr/HQR_Online_Help/HQR_Health_Information_Technology_for_Economic...)

From *HQR Online Help*, select **HQR Health Information Technology for Economic and Clinical Health (HITECH)**.

# HQR Online Help

The screenshot displays the HQR Online Help interface. At the top, there is a navigation bar with tabs for Home, Quality Programs, My Data, My Scores, My Reports, My Tools, and Help. Below this, a breadcrumb trail reads: Home > Hospital Quality Reporting > HQR Online Help. On the left side, a 'Contents' menu lists various topics, with 'HQR Health Information Technology for Economic and Clinical Health (HITECH)' highlighted in a red box. The main content area on the right features the title 'HQR Health Information Technology for Economic and Clinical Health (HITECH)' and a 'Hide' link. The text explains the goal of the HITECH application, its functionality, and the roles required for access. It also details the submission process and the criteria for successful submission.

Home > [Using the QualityNet Secure Portal HQR Applications](#) > HQR Health Information Technology for Economic and Clinical Health (HITECH) [Hide](#)

## HQR Health Information Technology for Economic and Clinical Health (HITECH)

The goal of the Health Information Technology for Economic and Clinical Health (HITECH) Electronic Health Record (EHR) Quality Reporting Document Architecture (QRDA) submission process is to provide eligible hospitals (EH) and critical access hospitals (CAH) with an opportunity to meet electronic Clinical Quality Measure (eCQM) submission requirements in support of the EHR Meaningful Use (MU) Stage 2 and HIQR incentive programs. Receipt of valid EHR QRDA files across a range of defined clinical measures will demonstrate this ability to CMS and will satisfy EHR program information exchange and eCQM reporting requirements.

The Hospital eCQM Receiving System, referred to as the HITECH application in this help file, provides users with the following functionality:

- Ability to declare intention to submit IQR eCQM data
- Ability to declare zero patient denominators and case threshold exemptions

EHR submissions must be in QRDA Release 2 Category I files and batches. The QRDA submission, whether submitted by a provider or a third party data vendor acting on a provider's behalf, must be uploaded. Third party vendors submitting eCQM data for a provider must be authorized to do so by the provider. The actual QRDA upload process is covered in a separate Secure File Transfer User Guide. More information about the vendor authorization process can be found in the Authorize Vendors to Submit Data section of the QualityNet Secure Portal User Guide or Online Help.

In order to access the HITECH application, users must have the **EHR Data Upload** role assigned to them. The Provider and Vendor type users are given this role. A Vendor user will also need to have the **EHR Vendor** role assigned to them. The Provider and Vendor users have the ability to edit and view data on the HITECH pages. Administrative users of the system, including Clinical Data Abstraction Center (CDAC) users involved in an eCQM remote validation pilot project, will only have the ability to view data and are not able to change any data through these HITECH pages.

The HITECH application assesses and reports successful submission for both the MU and the IQR programs based on established criteria. Success is determined initially based on the eCQM submission status. An accepted file that passes QRDA validation, however, may still not qualify as being successful for MU and IQR credit for the provider. The Measures Engine calculates results for the eCQMs by extracting data submitted in the QRDA. Episodes of care are classified using the Initial Patient Population (IPP) criteria defined in the measure specifications, and those satisfying the criteria are included in the IPP. And thus, the eCQM would be considered as successfully submitted. But if the IPP is not met, or if the Measures Engine finds a problem with an episode of care, the encounter dates are set to null and the IPP for that eCQM would be considered as not met. In this later case, the eCQM would not be considered as successfully submitted.

The EHR Hospital Reporting – eCQM Submission Status Report indicates the success determination for a provider under both the MU and IQR programs at a point in time. A hospital is eligible for the dual credit (MU and EHR-IQR) if successful submission criteria for MU and IQR are met. The successful submission criteria for the two programs are specified as follows:

Successful submission for the Hospital EHR incentive program (Successful MU Submission) is defined as:

# HQR Reports Online Help

From *HQR Reports Online Help*, select **Electronic Health Record (EHR) HQR Program Reports**

The screenshot shows the CMS QualityNet website interface. The top navigation bar includes 'Home', 'Quality Programs', 'My Data', 'My Scores', 'My Reports', and 'My Tools'. The breadcrumb trail is 'Home > Hospital Quality Reporting > HQR Online Help'. The left sidebar contains a 'Contents' menu with a red box highlighting 'Electronic Health Record (EHR) HQR'. The main content area displays the title 'Electronic Health Record (EHR) HQR Program Reports' and provides an overview of the reports, including information on data submission and report categories.

**Electronic Health Record (EHR) HQR Program Reports**

The Electronic Health Record (EHR) Hospital Quality Reporting reports provide information on the data submitted to the QRDA system by the hospitals and vendors. These reports are to the Inpatient Quality Reporting (IQR) Report Program. Also included in the EHR reports is the Vendor Authorization report, which displays vendors that have been authorized to view EHR Reports.

It is recommended the Submission Reports be run no sooner than one day following submission to ensure that all data is present in the report.

The EHR Reports can be accessed under the following report categories:

- EHR Hospital Reporting – Submission Reports
- EHR Hospital Reporting – Feedback Reports
- Electronic Health Records - CMS Reports

The reports can be run under the EHR Data Upload and EHR Feedback Reports Roles.

Please see [Table 1](#) and [Table 2](#) in the Appendix for additional roles and categories under which the EHR reports may be run.

# HQR Reports Online Help

From *HQR Reports Online Help*, select **EHR Hospital Reporting Submission Detail Report**

The screenshot shows the CMS QualityNet website interface. The top navigation bar includes links for Home, Quality Programs, My Data, My Scores, My Reports, My Tools, and Help. The breadcrumb trail indicates the user is in the Help section, specifically for Hospital Quality Reporting > HQR Online Help. A left-hand navigation menu lists various reports, with 'EHR Hospital Reporting Submission Detail Report' highlighted in a red box. The main content area displays the title 'EHR Hospital Reporting Submission Detail Report' and a brief description: 'The EHR Hospital Reporting - Submission Detail Report is -based on the provider-submitter. The report reflects the status of individual QRDA files submitted to CMS under the EHR Incentive Program. The report includes all submissions for a particular provider within the user-specified date range. This report will also display the feedback messages associated with each file that was submitted.' Below the description is a section titled 'Report Parameter Fields and Options' which states 'The report parameter fields are:' followed by a bulleted list of fields: State (Required Field), Provider, and Submitter. Each field has a detailed explanation of its function and how to use it.

**EHR Hospital Reporting Submission Detail Report**

The EHR Hospital Reporting - Submission Detail Report is -based on the provider-submitter. The report reflects the status of individual QRDA files submitted to CMS under the EHR Incentive Program. The report includes all submissions for a particular provider within the user-specified date range. This report will also display the feedback messages associated with each file that was submitted.

**Report Parameter Fields and Options**

The report parameter fields are:

- **State (Required Field)** – Displays a list of states associated with the user using the QualityNet Secure Portal.  
To filter by state, highlight the desired states in the state field, the displayed providers in the **provider/submitter** field are those associated with the selected states.
- **Provider** – This is a required field in the EHR Hospital Reporting – Feedback Reports Category and not a required field in the EHR Hospital Reporting – Submission Reports Category.  
The **Provider** selection will display at the top of the parameter page when the report is run in the EHR Hospital Reporting – Feedback Reports Category. If the user is a vendor submitter, an empty **Providers** field will display. If more than one provider is available to the user for reporting purposes, the user may select one or more providers from the drop down. If none are selected, the report will be generated for all providers. The submitter's id will be displayed in this field when the user is a provider or a vendor user. If the user is not a hospital or vendor submitter, the user will be required to select one or more providers from the drop-down.
- **Submitter** – This is a required field in the EHR Hospital Reporting – Submission Reports Category and not a required field in the EHR Hospital Reporting – Feedback Reports Category.  
The **Submitter** selection will display at the top of the parameter page when the report is run in the

# Resources

- **HL7 Implementation Guide for QRDA Cat I R2**
  - [http://www.hl7.org/implement/standards/product\\_brief.cfm?product\\_id=35](http://www.hl7.org/implement/standards/product_brief.cfm?product_id=35)
- **CMS Implementation Guide for QRDA Cat I and III; Eligible Professional Programs and Hospital Quality Reporting (HQR)**
  - [http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/Downloads/QRDA\\_EP\\_HQR\\_Guide\\_2015.pdf](http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/Downloads/QRDA_EP_HQR_Guide_2015.pdf)
- **CMS 2015 QRDA Submissions for Eligible Hospitals/ Critical Access Hospitals – *Includes a Presentation on the Most Common eCQM Submission Errors for Hospital QRDA Category-1 Files***
  - [http://www.qualityreportingcenter.com/wp-content/uploads/2015/09/HQR\\_8\\_0\\_CMS-QRDA\\_Submission\\_and\\_Overview\\_20150911\\_v.FINAL\\_508.pdf](http://www.qualityreportingcenter.com/wp-content/uploads/2015/09/HQR_8_0_CMS-QRDA_Submission_and_Overview_20150911_v.FINAL_508.pdf)

# Resources cont.

- **2015 IPPS Final Rule**

- p. 50273–List of 29 eCQMs for IQR and EHR Incentive Program
- p. 50246–List of Previously Adopted Measures and Measures Newly Finalized for fiscal year (FY) 2017 Payment Determination and Subsequent Years
- <http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/FY2015-IPPS-Final-Rule-Home-Page.html>

- **Hospital eCQM Reporting: CY 2015 Program and System Requirements presentation**

- <https://www.qualitynet.org/dcs/ContentServer?c=Page&pagename=QnetPublic%2FPage%2FQnetTier3&cid=1228773852046>

# Questions



Thank you for  
joining us today.

Further questions can be sent to  
Stephanie Wilson by email at  
[stephanie.wilson@area-M.hcqis.org](mailto:stephanie.wilson@area-M.hcqis.org).