

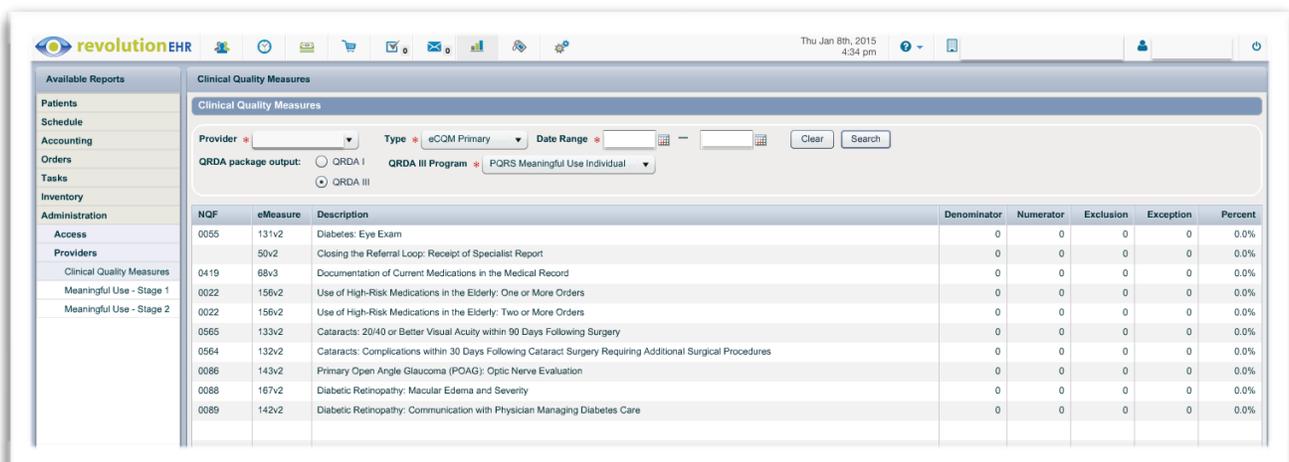
Clinical quality measures, or CQMs, are statistics that track the quality of services performed by health care providers and hospitals. These statistics involve data related to a provider's ability to deliver certain services or their compliance with long-term health care goals. In short, CQMs aim to support the achievement of goals such as better patient health, better health care, and lower cost.

CQMs are a required component of Meaningful Use (MU) as well as a means to electronically comply with PQRS reporting. RevolutionEHR automatically tracks CQM performance to make the attestation and/or submission process as easy as possible.

The purpose of this document is to assist RevolutionEHR users with the electronic submission of their CQM data. While electronic submission is not required for Meaningful Use or PQRS, it offers providers beyond their first year of MU the ability to report for both programs with one submission.

The process of electronically reporting CQM data involves three steps:

- 1. Registering for the PQRS Portal**
- 2. Generating the Electronic CQM Report**
- 3. Upload and Submission of Electronic CQM Report**



NQF	eMeasure	Description	Denominator	Numerator	Exclusion	Exception	Percent
0055	131v2	Diabetes: Eye Exam	0	0	0	0	0.0%
	50v2	Closing the Referral Loop: Receipt of Specialist Report	0	0	0	0	0.0%
0419	68v3	Documentation of Current Medications in the Medical Record	0	0	0	0	0.0%
0022	156v2	Use of High-Risk Medications in the Elderly: One or More Orders	0	0	0	0	0.0%
0022	156v2	Use of High-Risk Medications in the Elderly: Two or More Orders	0	0	0	0	0.0%
0565	133v2	Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Surgery	0	0	0	0	0.0%
0564	132v2	Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures	0	0	0	0	0.0%
0086	143v2	Primary Open Angle Glaucoma (POAG): Optic Nerve Evaluation	0	0	0	0	0.0%
0088	167v2	Diabetic Retinopathy: Macular Edema and Severity	0	0	0	0	0.0%
0089	142v2	Diabetic Retinopathy: Communication with Physician Managing Diabetes Care	0	0	0	0	0.0%

1. Registering for the PQRS Portal

Submission of the electronic CQM file requires use of the CMS QualityNet portal. To access the portal, providers will first need to register for an Individuals Authorized Access to the CMS Computer Services (IACS) account. The required registration procedure varies depending on how the provider is paid by CMS.

If the provider is paid by Social Security Number, follow the registration procedure on pages 2-5.

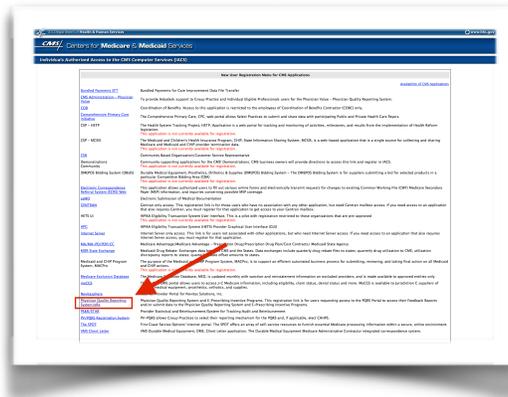
If the provider(s) is/are paid by TIN/EIN, follow the registration procedure on pages 6-14.

Eligible Professionals (EPs) Paid Under a Social Security Number

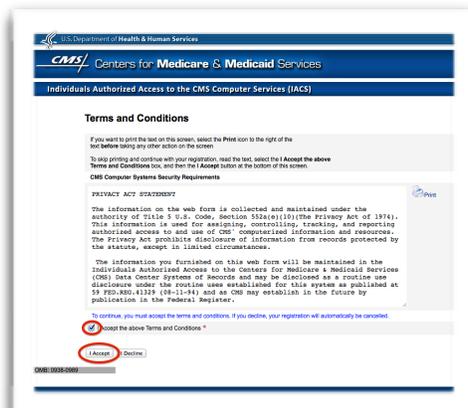
1. Visit www.qualitynet.org/PQRS and click “register”:



2. Select “Physician Quality Reporting System/eRx”:



3. Indicate that “I accept the above Terms and Conditions” by checking the appropriate box and then click “I Accept”:



- Complete the “New User Registration” page based on provider information. **Only the provider who is paid under their SSN should be registering to be the user.** Note the formatting for Social Security Number and Date of Birth. Upon clicking “Next”, a verification code required to proceed with registration will be sent to the entered e-mail address.

- Enter the Verification Code on the “Email Verification” page and click “Next”

- Enter the appropriate information under “Professional Contact Information” on the Contact Information page. Also, **select the “PQRS Submitter” Role** in the Access Request section

- Once the PQRS Submitter role is selected, the page will expand to include more information. Select the “Preferred 2nd Factor Notification Method” (required):

The screenshot shows the 'Access Request' form. The 'User Type' is 'PQRI' and the 'Role' is 'PQRS Submitter'. The 'I require 2-Factor Authentication' section has 'Yes' selected. The 'Preferred 2nd Factor Notification Method' dropdown is open, showing three options: 'Email', 'SMS / Mobile (Text message)', and 'Interactive Voice Response Number (IVR)'. The 'I want to register without associating to an Organization' radio button is selected.

- Select “I want to register without associating to an Organization”:

The screenshot shows the 'Access Request' form. The 'Preferred 2nd Factor Notification Method' is now 'Email'. The 'I want to register without associating to an Organization' radio button is highlighted with a red box. Below this, there are fields for 'NPI(s):' and 'PTAN(s):', and a 'Justification for Action:' text area.

- The page will refresh and ask for any applicable NPI or PTAN numbers. While these are not required, failure to provide an NPI could slow down the approval process. Enter a description of why you are applying for this account in the “Justification for Action” box and click “Next”:

The screenshot shows the 'Access Request' form. The 'Justification for Action:' text area contains the text: "Requesting account to allow eCQM data to be submitted for MU and PQRS."

- Answer at least two of the authentication questions and click “Next”:

The screenshot shows the 'Authentication Questions' section. It contains a table with columns for 'Question', 'Answer', and 'Status'. The first two questions are answered, and the 'Next' button is visible at the bottom.

Question	Answer	Status
Do you have a valid email address?	Yes	Answered
Do you have a valid phone number?	Yes	Answered
Do you have a valid fax number?		
Do you have a valid address?		
Do you have a valid business hours?		
Do you have a valid business type?		
Do you have a valid business category?		
Do you have a valid business subcategory?		
Do you have a valid business address?		
Do you have a valid business phone number?		
Do you have a valid business fax number?		
Do you have a valid business email address?		

11. Review request and, if correct, click “Submit”:

Review Registration Details

New User Registration | **Email Verification** | **Contact Information** | **Authentication Questions** | **Review Request** | **Acknowledgement**

The following is the information you entered on the New User Registration Form.
Please review the information below to verify correctness.
- To modify any of the information, click "Edit".
- If the information is correct and you wish to proceed, click "Submit".

First Name: _____ MI: _____ Last Name: _____
Title: _____ Suffix: _____ Professional Credentials: _____
Social Security Number: _____
Date of Birth: _____
E-mail: _____
Office Telephone: _____
Company Name: _____ Company Telephone: _____
Address 1: _____ Address 2: _____
City: _____ State/Territory: _____ Zip Code: _____
User Type: _____ PQRI _____
Role: _____ PQRS Submitter _____
NPI(s): _____ PTANI(s): _____

Question	Answer
What is your grandmother's maiden name?	
What was the model of your first car?	

12. The request is then sent to the QualityNet Help Desk for approval. Confirmation of approval and/or requests for additional information will be forwarded to the email address entered earlier in the registration process.
13. Once the request has been approved, you will receive a user ID and temporary password in two separate emails. The email containing the temporary password will also contain instructions for logging in and changing the temporary password.
14. After those instructions are followed and a permanent password has been created, log out of the IACS system. Your credentials have now be established and can be used to access the PQRS Portal: www.qualitynet.org/PQRS.

Eligible Professionals (EPs) Paid Under a TIN/EIN

The registration procedure for providers that are paid under an organization is slightly different.

First, a TIN/EIN needs to be established as an organization in the system. At the same time the organization is being established, a Security Official will be registered. The Security Official can not submit data on behalf of the practice. The Security Official's only role is to register the practice as an organization and approve/deny requests made by other members of the staff for roles within the IACS system.

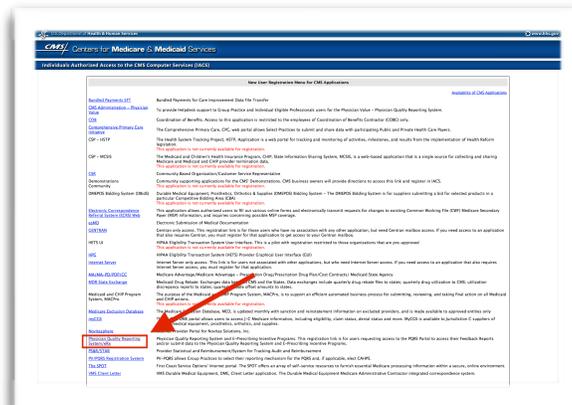
As an example, Jane Doe can register as the Security Official and establish the organization in the IACS system. Once that process is complete another staff member will need to register in the system and request a role (PQRS Submitter) that allows her to submit data. This request will be subject to Security Official approval. Once approved, the staff member with the PQRS submitter role will be able to upload data for all providers within an organization.

Registration of the Security Official and the practice as an organization

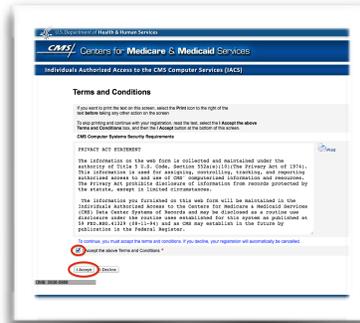
1. Visit www.qualitynet.org/PQRS and click "register":



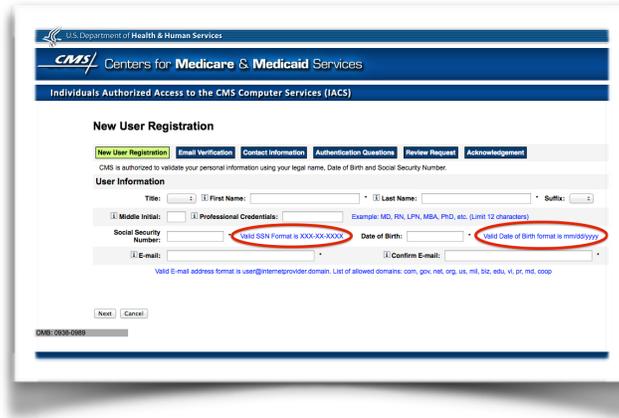
2. Select "Physician Quality Reporting System/eRx":



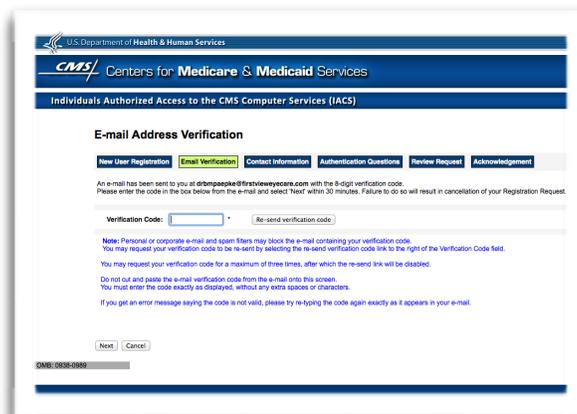
- Indicate that “I accept the above Terms and Conditions” by checking the appropriate box and then click “I Accept”:



- Complete the “New User Registration” page. Note the formatting for Social Security Number and Date of Birth. Upon clicking “Next”, a verification code required to proceed with registration will be sent to the entered e-mail address. It is important that the Security Official’s email address contain their last name for identification purposes.



- Enter the Verification Code on the “Email Verification” page:



- Enter the appropriate information under “Professional Contact Information” on the Contact Information page. Also, **select the “Security Official” Role** in the Access Request section:

The screenshot shows the 'New User Registration' page with the following sections:

- User Information:** Fields for Title, First Name, Last Name, Middle Initial, Professional Credentials, Social Security Number, Date of Birth, E-mail, and Confirm E-mail.
- Professional Contact Information:** Fields for Office Telephone, Company Name, Address 1, City, State/Territory, Zip Code, and Company Telephone 2.
- Access Request:** User Type is set to 'PQRI'. The Role dropdown menu is open, showing options like 'User Vendor', 'EHR Submitter', 'EHR Vendor', 'End User', 'Health Information Exchange (HIE)', 'Individual Practitioner', 'PQRI Admin', 'PQRI Maintainer', 'PQRI Representative', 'PQRI Submitter', 'Requesting End User', 'Requesting Organization', 'Requesting Security Officer', 'Requesting User', and 'PQRI Help Desk'. 'Security Official' is highlighted and selected. A red arrow points to this selection.

- Once the **Security Official** role is selected, select “Yes” for requiring approval authority for users requesting 2-Factor authentication:

The screenshot shows the 'Access Request' form with the following details:

- User Type:** PQRI
- Role:** Security Official
- I require approval authority for users requesting 2-Factor authentication:** Yes No

A red arrow points to the 'Yes' radio button.

- Enter any applicable NPI or PTAN numbers. While these are not required, failure to provide an NPI could slow down the approval process.

The screenshot shows the 'Justification for Action' field with the following text:

Requesting account to allow eCQM data to be submitted for MU and PQRS.

- Select "Create an Organization". The screen will refresh and present you with additional information to complete regarding the business. It is critical that the "Legal Business Name" precisely match IRS documentation as this will be requested during the verification stage. Enter the requested information, a "Justification for Action" and click "Next":

- Answer at least two of the authentication questions and click "Next":

Question	Answer
What is your grandmother's maiden name?	
What was the name of your first pet?	
What is the middle name of your oldest cousin?	
What was the name of your first job?	
What was your childhood phone number?	
What was the first name of your first boyfriend?	
What was the first name of your first girlfriend?	
What is the name of your first elementary school?	
What was your childhood teacher name?	
What was the name of your first employer?	
What was your grandfather's profession?	
What was the name of your first college roommate?	
What was your wedding reception host?	

- Review request and, if correct, click "Submit":

12. The request is then sent to the QualityNet Help Desk for approval. Confirmation of approval and/or requests for additional information will be forwarded to the email address entered earlier in the registration process.
13. If this is the initial registration of new organization, you will receive an email request for IRS documentation showing the legal business name. This supplemental information must be sent via traditional mail.
14. Following receipt and approval of the IRS documentation by the Help Desk, a phone call will be made to the practice to verify employment of the Security Official. A person other than the Security Official will need to provide verbal confirmation of employment.
15. Once the request has been approved, you will receive a notice of approval, user ID and temporary password in three separate emails. The email containing the temporary password will also contain instructions for logging in and changing the temporary password.
16. After those instructions are followed and a permanent password has been created, log out of the IACS system. Your credentials have now be established and can be used to access the PQRS Portal: www.qualitynet.org/PQRS.

Registration of the PQRS Submitter

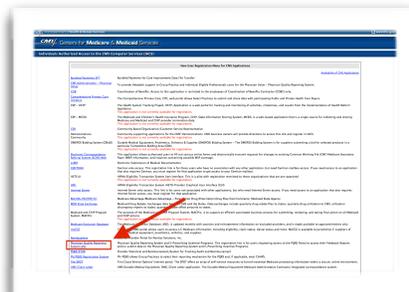


DO NOT COMPLETE THIS STEP UNTIL THE SECURITY OFFICIAL HAS REGISTERED AND BEEN APPROVED

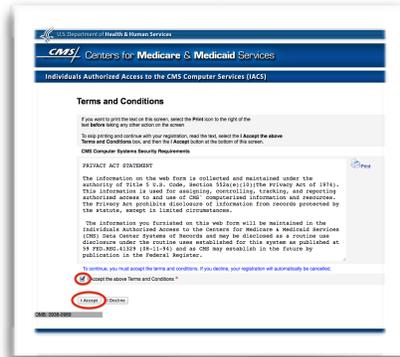
1. Visit www.qualitynet.org/PQRS and click “register”:



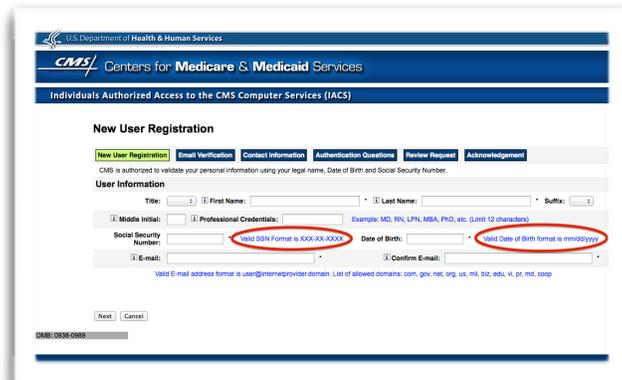
2. Select “Physician Quality Reporting System/eRx”:



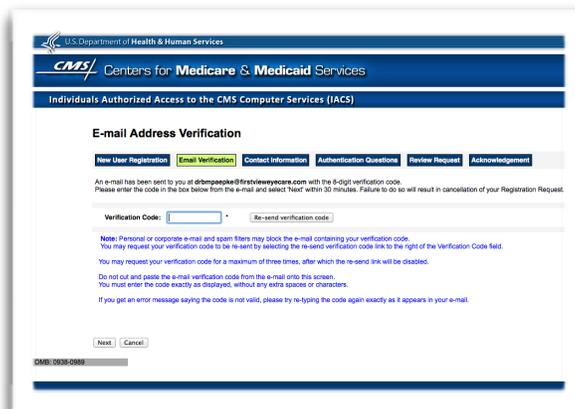
- Indicate that “I accept the above Terms and Conditions” by checking the appropriate box and then click “I Accept”:



- Complete the “New User Registration” page based on provider information. Note the formatting for Social Security Number and Date of Birth. Upon clicking “Next”, a verification code required to proceed with registration will be sent to the entered e-mail address:



- Enter the Verification Code on the “Email Verification” page and click “Next”:



- Enter the appropriate information under “Professional Contact Information” on the Contact Information page. Also, **select the “PQRS Submitter” Role** in the Access Request section

The screenshot shows the 'New User Registration' page for CMS Centers for Medicare & Medicaid Services. The 'Access Request' section is expanded, and the 'Role' dropdown menu is open, showing 'PQRS Submitter' as the selected option. A red arrow points to the dropdown menu, and a red box highlights the 'PQRS Submitter' role.

- Once the PQRS Submitter role is selected, the page will expand to include more information. Select the “Preferred 2nd Factor Notification Method” (required):

The screenshot shows the 'Access Request' section of the form. The 'User Type' is 'PQRI' and the 'Role' is 'PQRS Submitter'. The 'Preferred 2nd Factor Notification Method' dropdown menu is open, and 'Email' is selected. The 'I require 2-Factor Authentication' section is also visible, with 'Yes' selected.

- Select “I want to associate to an Organization” and find your organization by entering the “Legal Business Name” and “State” and click “Search”:

The screenshot shows the 'Organization Search' section of the form. The 'I want to associate to an Organization' radio button is selected and highlighted with a red box. The form includes fields for 'TIN / SSN', 'Legal Business Name', 'City', and 'State/Territory', along with a 'Search' button. A note at the bottom states: 'Note: You must provide at least part of the Legal Business Name & State and then select 'Search'. You may also provide complete TIN/SSN (with hyphen/dash in it) or partial city to narrow the search.'

- Select your Organization, enter a description of why you are applying for this account in the “Justification for Action” box and click “Next”:

Organization Details

Select the Organization you want to associate with, from the list below.

Organization(s): Select an Organization New Search

Justification for Action:

Requesting account to allow eCQM data to be submitted for MU and PQRS

Next Cancel

- Answer at least two of the authentication questions and click “Next”:

U.S. Department of Health & Human Services
CMS Centers for Medicare & Medicaid Services
 Individuals Authorized Access to the CMS Computer Services (IACS)

Authentication Questions

Please answer at least 2 of the following questions, and then select "Next" to proceed with registration.

New User Registration Email Verification Contact Information Authentication Questions Review Request Acknowledgement

Question	Answer
What is your grandmother's maiden name?	
What was the model of your first car?	
What is the middle name of your oldest cousin?	
What was the name of your first pet?	
What was your childhood phone number?	
What was the first name of your first boyfriend?	
What was the first name of your first girlfriend?	
What is the name of your first elementary school?	
What was your childhood class name?	
What was the name of your first employer?	
What was your grandfather's profession?	
What was the name of your first college roommate?	
Where was your wedding reception held?	

Back Next Cancel

- Review request and, if correct, click “Submit”:

Review Registration Details

New User Registration Email Verification Contact Information Authentication Questions Review Request Acknowledgement

The following is the information you entered on the New User Registration Form. Please review the information below to verify correctness.
 - To modify any of the information, click "Edit".
 - If the information is correct and you wish to proceed, click "Submit".

First Name: _____ MI: _____ Last Name: _____
 Title: _____ Suffix: _____ Professional Credentials: _____
 Social Security Number: _____
 Date of Birth: _____
 E-Mail: _____
 Office Telephone: _____

Company Name: _____ Company Telephone: _____
 Address 1: _____ Address 2: _____
 City: _____ State/Territory: _____ Zip Code: _____

User Type: PQR
 Role: PQRS Submitter
 NP(N): _____ PTAN(s): _____

Authentication Questions

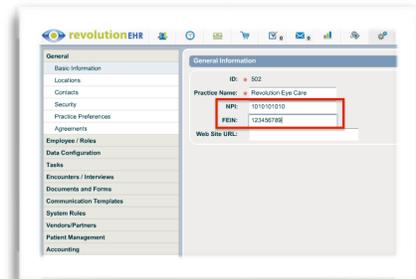
Question	Answer
What is your grandmother's maiden name?	
What was the model of your first car?	

Submit Edit Cancel

12. The request is then sent to the QualityNet Help Desk where it will then be routed to the Security Official for review. The Security Official will be alerted of this request via email with the subject "Action Required: Pending Request(s)". That e-mail will contain instructions for the Security Official regarding how to approve the PQRS Submitter request.
13. Once the request has been approved, you will receive a user ID and temporary password in two separate emails. The email containing the temporary password will also contain instructions for logging in and changing the temporary password.
14. After those instructions are followed and a permanent password has been created, log out of the IACS system. Your PQRS Submitter's credentials have now be established and can be used to access the PQRS Portal: www.qualitynet.org/PQRS. The PQRS submitter will be able to submit data for all providers within the practice.

2. Generating the Electronic CQM Report

The electronic CQM report will not only contain provider NPI data, but also organization/group NPI information. Make sure that the group NPI and FEIN are entered in **Admin > General > Basic information** before proceeding. Note that the FEIN needs to appear in 9-character format rather than the 10-character hyphenated format:



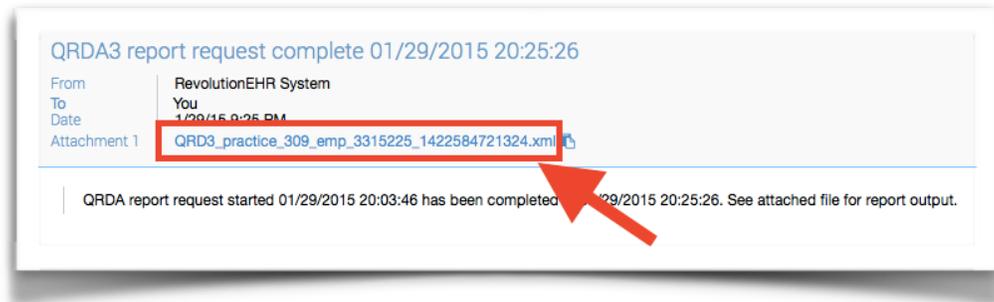
To locate the CQM scorecard, navigate to **Reports > Administration > Providers > Clinical Quality Measures**

1. Select the “Provider” of interest
2. Set “Type” as “eCQM Primary”
3. Enter the appropriate “Date Range”:
 - Providers aiming to electronically report for **only** the Meaningful Use program will need to generate their CQM scorecard over the same calendar quarter as their MU reporting period.
 - Providers aiming to electronically report for **PQRS only** or **PQRS and Meaningful Use** will need to generate their CQM scorecard for the full calendar year.
4. The “QRDA package output” and “QRDA III Program” selectors allow the electronic file to be formatted properly for the intended quality reporting program(s).
 - If the provider is reporting **only for Meaningful Use**, the “QRDA package output” should be set to “QRDA III” and the “QRDA III Program” selector should be set to “Meaningful Use Only”:

7. A toast message will provide notification that the file is being created and that an alert will be delivered to Messages when ready:



8. Expect the file creation process to take up to two hours. During this time, you are free to resume normal work within RevolutionEHR. The eventual alert message in the inbox will contain the required file as an attachment. Click on the underlined file name to save the file to your computer:



3. Upload and Submission of Electronic CQM Report

1. Visit www.qualitynet.org/PQRS and click “Sign In”:



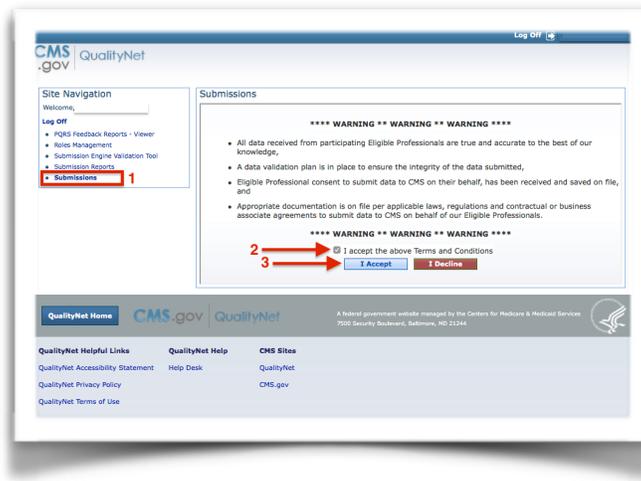
2. Sign in with the IACS credentials of the **PQRS Submitter**:



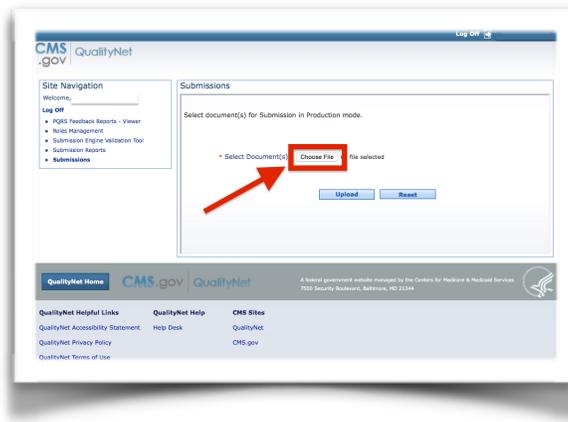
3. Indicate that “I accept the above Terms and Conditions” by checking the box and clicking the “I Accept” button:



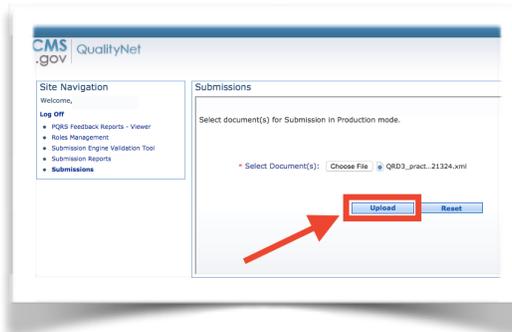
4. On the PQRS Submitter dashboard, select “Submissions” within the menu on the left hand side of the page. Then indicate “I accept the above Terms and Conditions” and click “I Accept”:



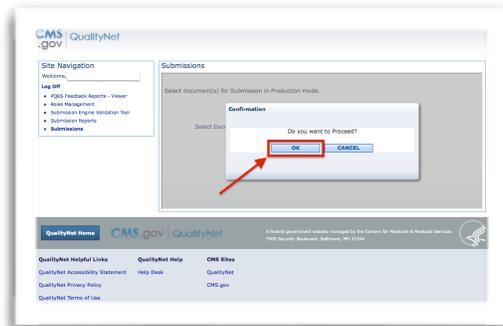
5. Click “Choose File”:



6. In the file selection window that opens, locate the file saved to your computer during Step 2 of this guide (page 15). Select this file (should begin with “QRD3_practice”). Then click “Upload”:



7. Click “OK” to confirm intent to proceed:



8. A message will confirm successful upload of data for the individual provider selected in Step 2 (page 15).
9. Repeat process for other providers in the organization.