

eCQM

Reporting

Preparation Checklist for 2016

Let's Get Ready!

The following information is intended to be a guide to help you prepare to report your Electronic Clinical Quality Measures (eQMs) to the Centers for Medicare and Medicaid Services (CMS) Inpatient Quality Reporting (IQR) program.

For official requirements please consult CMS' website at www.cms.gov. For a full list of resources, please see page 9.



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☐ Welcome

Hello! Welcome to Medisolv's Preparation Checklist for eCQM Reporting in 2016. This checklist will walk you through the IQR program requirements we've provided to test and submit your quality data. For official requirements please consult CMS' website at www.cms.gov. For a full list of resources, please see page 9. Check the boxes as you go so you know where you are in the submission process.

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☐ Watch Intro Video



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☐ Select 4 of the available 28 eQMs

1. Review your measure numbers using a reporting tool, such as Medisolv's ENCOR software, to validate and analyze results so that gaps can be identified and performance improved.
2. Assess your Initial Patient Population. Successful submission is defined as submission of at least four eQMs which can be reported as any combination of:
 - a. **Accepted QRDA files with patients meeting the Initial Patient Population (IPP) of the applicable measures**
 - b. Zero denominator declarations (If possible, select eQMs that have denominators in the reporting period.)
 - c. Case threshold exemptions (If possible, select eQMs with more than five cases in the reporting period.)
3. Review the performance rates for your measures.
4. Choose four measures that you have a high degree of confidence that they are an accurate reflection of the quality of care at your hospital.

NOTE* This is the ideal option for hospital submission. Hospitals should choose measures with an IPPs of greater than five.

2016 Inpatient eQMs (28)			
eAMI-2 (142)	eAMI-7a (163)	eAMI-8a (164)	eAMI-10 (639)
eSCIP-INF-1 (527)	eSCIP-INF-2 (528)	eSCIP-INF-9 (453)	eCAC-3 (338)
eVTE-1 (371)	eVTE-2 (372)	eVTE-3 (373)	eVTE-4 (374)
eVTE-5 (375)	eVTE-6 (376)	eSTK-2 (435)	eSTK-3 (436)
eSTK-4 (437)	eSTK-5 (438)	eSTK-6 (439)	eSTK-8 (440)
eSTK-10 (441)	eED-1a (495)	eED-2a (497)	ePN-6 (147)
ePC-01 (469)	ePC-05/5a (480)	EHDI-1a (1354)	716 - HTN

Write your chosen eQMs on the four lines below.

☐ Choose which quarter you will report for (Q3 or Q4)

You may choose from either Q3 (July 1, 2016 - September 30, 2016) or Q4 (October 1, 2016 - December 31, 2016).

Pick your Quarter

☐ **QUARTER 3**

☐ **QUARTER 4**

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☐ **Confirm your EHR System is certified**

Confirm your hospital's EHR System is certified by the Office of the National Coordinator (ONC) for Health Information Technology Standards for either 2014 or 2015.

To confirm this information, review the Certified Health IT Product List on the [CHPL Website](#) and review which measures the system is certified to report.

Is your EHR System certified for either 2014 or 2015 ONC HIT Standards?

☐ **YES**☐ **NO**

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☐ **Obtain a *QualityNet Secure Portal* (QSP) account**

NOTE* If you are working with a certified vendor, like Medisolv, who will submit eQMs on your behalf, **skip this step!** Medisolv takes care of this process for you.

Contact the [QualityNet Help Desk](#) and obtain a *QualityNet Secure Portal* (QSP) account and the EHR Data Upload Role.

Do you have a Vendor, like Medisolv, who is submitting eQMs on your behalf?

☐ **YES (Done! Go on to Step 7.)**☐ **NO (Contact QualityNet to obtain an account number)**

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☐ **Confirm your eQMs are using the June 2015 version**

Confirm you are using the right specification version. In order for the file to be accepted it must be submitted in a QRDA file format based on the June 2015 version of the specifications.

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Continued: Confirm your eQMs are using the June 2015 version

Are you using the June 2015 version of the specifications?

☐ YES

☐ NO

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☐ Confirm QRDA file is constructed per CMS Implementation Guide

Confirm your QRDA - Category I files are constructed per the 2016 CMS Implementation Guide (IG) and 2016 CMS QRDA IG Appendix and Schematrons.

CMS is expecting:

1. One file, per patient, per quarter
2. That the file will include all the episodes of care and the measures associated with the patient file
3. Maximum individual file size of 5MB
4. Maximum submission of 15,000 files
5. Files uploaded by Zip file (.zip)
6. All eQMs to be from the same quarter

Is your file export constructed as a QRDA format per the CMS IG?

☐ YES (If you are a Medisolv customer, we take care of this for you so the answer is yes!)

☐ NO

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☐ Fill in Zero Denominator declaration – if applicable

For the Meaningful Use and IQR programs, a Zero Denominator Declaration can be used when both a hospital's EHR system is certified for an eQM and a hospital does not have patients that meet the denominator criteria of the eQM. If your hospital is submitting an eQM that has a zero denominator then you must fill in the Zero Denominator Declaration on the Denominator Declaration screen within the *QualityNet* Secure Portal (QSP). A zero denominator submission counts as successful for that eQM for both the Meaningful Use and IQR programs.

Have you filled in the Zero Denominator Declaration on the QSP?

☐ NOT APPLICABLE

☐ YES

☐ NO

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☐ Fill in Case Threshold Declaration – if applicable

For the Meaningful Use and IQR programs a Case Threshold Exemption can be used when both a hospital's EHR system is certified to report data and has five or fewer discharges that have occurred during the relevant EHR reporting quarter. An eCQM counts toward meeting the program requirement if the hospital qualifies for an exemption for that eCQM. Hospitals do NOT have to utilize the Case Threshold Exemption; they can submit applicable QRDA 1 files, if they choose. Case threshold exemptions are entered on the Denominator Declaration screen within the QualityNet Secure Portal (QSP).

Have you filled in the Case Threshold Exemption Declaration on the QSP?

☐ NOT APPLICABLE ☐ YES ☐ NO

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☐ Download the Pre-Submission Validation Application (PSVA) tool

The Pre-Submission Validation Application (PSVA) is a tool that operates on a user's system. It allows submitters to catch and correct QRDA formatting errors prior to data submission to CMS. It also provides validation feedback within the submitter's system. It is a recommended tool, but not required.

NOTE* If you are working with a certified vendor, like Medisolv, who will submit eCQMs on your behalf, **skip this step!** Medisolv takes care of this process for you.

Do you have a Vendor, like Medisolv, who is submitting eCQMs on your behalf?

☐ YES (Done! Go on to Step 15.)
☐ NO (Download the PSVA tool for testing)

Have you downloaded the PSVA tool?

☐ YES ☐ NO

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☐ Test the QRDA file using the PSVA Tool

Test your QRDA file using the PSVA tool. This tool only validates file structure. Confirm that your test file is coming back as successful/valid.

Have you tested your file using the PSVA tool?

☐ YES☐ NO

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☐ Submit Test Files to the QSP

Once you've successfully tested your QRDA file using the PSVA tool you can submit validated files directly from the PSVA tool to the CMS test directory within the eCQM Receiving System in the QSP. If you are not using the PSVA tool, login to the CMS eCQM Receiving System in the QSP and submit your test files to CMS. After your test files are submitted, you'll receive an email notification containing the status of your file as either accepted or rejected.

NOTE* Test files **will not** be reviewed by CMS or utilized to determine if program requirements have been met.

Have you submitted a test file to the QSP?

☐ YES☐ NO

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☐ **Submit the QRDA file before February 28, 2017**

NOTE* Medisolv customers will be notified when their files have been submitted to CMS so sit back and enjoy a cup of coffee knowing we've got your back.

Submission period for production QRDA files begins October 1, 2016 and runs through February 28, 2017. Data must be submitted as production files to meet program data submission requirements with patients meeting the Initial Patient Population of the applicable measures.

Submission of eCQMs does not meet the complete program requirements for the Hospital IQR Program. Hospitals are responsible for data submission for all required chart-abstracted, web-based, structural and claims-based measures.

Have you successfully submitted your QRDA Category 1 Production files?

☐ **YES**☐ **NO**

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☐ **Sit back and breathe a sigh of relief. You're done!**

NO FURTHER EXPLANATION NEEDED

Resources

Quality Reporting Center <http://www.qualityreportingcenter.com/>

This website features resources such as reference and training materials, educational presentations, timelines and calendars, data collection tools, contact information, links to resources and question and answer tools.

eCQI Resource Center <https://ecqi.healthit.gov/>

This website has resources for use at various stages of electronic clinical quality improvement (eCQI). You will find information about standards and tools to support eCQI and links to external resources related to eQCMs and data reporting such as ONC JIRA issue trackers, Measure Authoring Tool (MAT, Value Set Authority Center (VSAC) and National Quality Strategy resources.

eQCM Library https://www.cms.gov/regulations-and-guidance/legislation/ehrincentiveprograms/ecqm_library.html

The eQCM Library contains eQCM specifications for Eligible Hospitals (EH) and Eligible Professionals (EP). It also has CMS QRDA Implementation Guides and additional resources such as a Guide to Reading eQCMs.

CQM Issue Tracker <https://jira.oncprojecttracking.org/login.jsp>

The CQM Issue Tracker is a tool for users to track and provide feedback on eQCMs, enter issues/questions related to eQCMs to be answered by an expert and a search for all previously entered issues for responses. A User Guide is available for anyone new to using this application and can be found at: http://www.healthit.gov/sites/default/files/jira_powerpoint_v7.1.pdf

Contacts

QualityNet Help Desk – PSVA and Data Upload Questions

Qnetsupport@hcqis.org

1-866-288-8912, 7 a.m. – 7 p.m. CT, Monday through Friday

eCQM General Program Questions – IQR Program

<https://cms-ip.custhelp.com>

866-800-8765 or 844-472-4477, 7 a.m. – 7 p.m. CT, Monday through Friday

EHR (MU) Information Center – EHR Incentive Program Questions

888-734-6433, 7:30 a.m. – 6:30 p.m. CT, Monday through Friday

The JIRA – ONC Project Tracking Website

<http://oncprojecttracking.org>

Resource to submit questions and comments regarding:

- Issues identified with eCQM logic
- Clarification on specifications
- The Combined QRDA IG for 2016
- The EHR Incentive Program

How can Medisolv HELP?

We can help you through this checklist! Our team works with you to help you choose which eCQMs to submit and we submit the file on your behalf.

ENCOR, our award-winning eCQM software solution, is ONC certified for all 29 Eligible Hospital eCQMs.

Medisolv has successfully implemented and reported eCQMs since 2011. Our subject matter experts provide valuable guidance in measure selection, data capture, workflow optimization and data validation.

We provide full service data submission to both CMS and The Joint Commission. We are the national leader in eCQM data submission. Medisolv was the only vendor to successfully submit hospital eCQM production data in 2014, the first year of the CMS eCQM pilot. Medisolv is the only vendor in 2015 to successfully submit eCQM data for TJC under Option 2.

Medisolv's Quality Reporting and Management Solution has earned the exclusive endorsement of the American Hospital Association.

The ENCOR Suite

Medisolv provides comprehensive quality reporting solutions for hospitals and physicians. ENCOR, our award-winning software platform, is a complete quality reporting solution.



Reporting Quality Data with ENCOR

Key features of the Medisolv quality software platform and related services for quality reporting include:

- Integration of EHR data sources with automated daily data extracts.
- ONC Certification (2014 Edition) for all 93 (29 hospital and 64 provider) eCQMs and approved for all manually abstracted Core Measures. All specifications maintained and updated by Medisolv according to regulations.
- Consultation services for eCQM implementation including data capture, workflow optimization and data validation.
- Data submission services for both electronic and manually abstracted data. We have successfully submitted production data to both CMS and TJC for both eCQM and manually abstracted measures.
- Software tools specifically designed to support CMS Meaningful Use audits.

Improving Performance with ENCOR

- Leverage the Medisolv quality software platform for performance improvement.
- Monitor quality measures in near real-time on interactive dashboards.
- Compare performance against internal goals and national benchmarks.
- Compare eCQM performance to manually abstracted measures.
- Perform deep dive data validation with access to case level clinical data and apply the measure logic using proprietary functionality.
- Analyze measure results and identify opportunities for improvement using built-in advanced software functionality.

