

OHA-OHSU QRDA I Reporting Project

Vendor Guide

eClinicalWorks

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Vendor Guide of Capacity to Report CQMs in QRDA I

eClinicalWorks

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Introduction

The goal of this effort is to support the use of the Quality Reporting Document Architecture Category One (QRDA I) standard for organizations reporting clinical quality measures (CQMs) for the Oregon Health Authority (OHA) Coordinated Care Organization (CCO) incentive reporting program. As a patient-level, electronic health record (EHR) based standard, QRDA I format will facilitate accurate reporting and robust analysis of the standard of care across the state. Eventually, reporting in QRDA I could enable organizations to report once to the Clinical Quality Measure Registry (CQMR) to meet the requests of many quality monitoring programs. While producing CQMs in QRDA I will likely take some investment at the start, reporting in QRDA I format will allow more flexibility and lead to better understanding about the quality of care Oregonians receive.

Despite the near omnipresence of EHRs in healthcare and ONC requirements, quality reporting continues to be challenging for organizations. This vendor guide offers insight into how to produce CQMs in QRDA I format from the EHR. It is comprised of four sections: data collection, population definition, QRDA I generation and QRDA I validation.

EHR vendor overview

eClinicalWorks (eCW) is a widely used EHR. eCW versions V10, V10 SP2, 2.0, and 1.0 meet the 2014 edition of certification criteria for The Office of the National Coordinator for Health Information Technology (ONC). Versions V11, and V2.1 meet the 2015 certification criteria. Although messaging from the vendor has shifted, today eCW users will need to pay an extra fee to produce QRDA I reports.

Data collection

Mapping the CQMs

eCW publishes a documentation guide for every CQM associated with a federal incentive program. These guides contain a summary of the measure specifications, appropriate documentation codes and locations, and useful tips.

Data collection validation

Running reports from the Merit-based Incentive Payment System (MIPS) dashboard in eCW includes drill-down functionality that allows users to validate data through manual chart review for each individual CQM.

Resources

CMS has references for each eCQM at the [eCQI Resource Center](#), and the NIH lists detailed information of the code sets for each CQM in its [Value Set Authority Center](#). Much of the information in the eCQI Resource Center and Value Set Authority Center is duplicative of the CQM guides eCW supplies. eCW resources on CQMs can be accessed by eCW users in the Knowledge section of eCW's customer support portal, myeCW.

Population definition

Identifying a subset

As payment is required to unlock the QRDA I dashboard, it's not yet certain what sub-setting functionality will exist. The QRDA I dashboard will likely function similarly to the MIPS dashboard, with the ability to filter by reporting period, and provider but does not include the ability to report on a subset of patients.

Resources

Refer to the OHA resource, [CCO Incentive Metrics: Requirements for Reporting on EHR Based Measures in 2019](#) guide, to guide population definition.

QRDA I generation

Defining the report

eCW has published an "EMR Reporting" guide that details the QRDA I generation process. Once QRDA I functionality is activated and paid for, users will be able to export QRDA I reports from the QRDA activity (Main Menu > eCW Menu > Reports > QRDA > Export QRDA I). After the users status as Legal Authenticator and Custodian are confirmed, report configuration happens in much the same way as reporting from the MIPS dashboard. QRDA I files are batch-generated by eCW's online reporting engine and are then made available for download by the end-user.

Resources

eCW has published documentation related to QRDA I in a March 2018 v11 release note (pages 323-328).