

CQMsolution

A Dynamic Health IT, Inc. White Paper

Problem

Many vendors are beginning to review requirements for 2014 Edition HITECH Certification and there are very few solutions available at this time for Clinical Quality Measures and QRDA.

Goals

Provide vendors with a product which offers a 2014 Edition Clinical Quality Measure solution. The application needed the ability to not only calculate the Clinical Quality Measure report calculations and the QRDA Category III XML, but also the QRDA Category I XML using bolt-on technology.

Results

Dynamic Health IT's CQMsolution is a bolt-on system which meets the requirements for 170.314(c)(2) and 170.304(c)(3) and contributes to the required functionality for 170.314(c)(1). CQMsolution is an alternative option to the popHealth product released by Mitre and goes a step further by producing QRDA Category I XML. CQMsolution will bolt on to number of different vendor systems and technology platforms to provide 2014 Edition functionality.

Background

Founded in 1999, Dynamic Health IT (DHIT) specializes in integration and exchange of healthcare data. Over the past two years, DHIT has been assisting clients to achieve their 2011 Edition and, more recently, 2014 Edition HITECH certifications. One of the main ways that DHIT helped clients certify their system was by providing them with bolt-on technology through our CCDConnect and ConnectEHR software. As DHIT works with more vendors, we are always searching for additional ways to help our clients with their HITECH Certification efforts.

The Challenge

Our challenge was to develop and deploy a user-friendly but powerful application that would contain all Clinical Quality Measure functionality required by the 2014 Edition and would be compatible with EHR's running on many different technology platforms.

The Solution

We developed the CQMsolution application to be used with other EMRs to produce the Clinical Quality measure calculations and required output. CQMsolution is an alternative option to the popHealth product released by Mitre and goes a step further by producing QRDA Category I XML.

Features of the CQMsolution:

- Generates QRDA Category I output using data within vendor system
- Loads QRDA Category I reports into report calculator
- Filters for date range, EP, CQM Report, etc.
- Generates QRDA Category III output using data from QRDA Category I output
- Meets the requirements for 170.314(c)(2) and 170.304(c)(3)
- Contributes to the required functionality for 170.314(c)(1)



For more information on our CQMsolution application, please contact us using the phone number and email below:

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