

# CQF References

## General References

The following is a list of useful artifacts for the community.

Artifact Name	Description
Data Access Framework Initiative	<a href="#">DAF Home</a>
Structured Data Capture Initiative	<a href="#">SDC Home</a>
FHIR	<a href="http://www.hl7.org/implement/standards/fhir/">http://www.hl7.org/implement/standards/fhir/</a>
eCQI Resource Center	<a href="https://ecqi.healthit.gov/">https://ecqi.healthit.gov/</a>
FHIR Clinical Reasoning Module	<a href="http://hl7.org/fhir/2016Sep/clinicalreasoning-module.html">http://hl7.org/fhir/2016Sep/clinicalreasoning-module.html</a>
HL7 Clinical Decision Support Work Group	<a href="https://www.hl7.org/Special/committees/dss/index.cfm">https://www.hl7.org/Special/committees/dss/index.cfm</a>
HL7 Clinical Quality Information WG	<a href="http://www.hl7.org/Special/committees/cqi/index.cfm">http://www.hl7.org/Special/committees/cqi/index.cfm</a>
HL7 Structured Documents Work Group	<a href="http://www.hl7.org/special/Committees/structure/index.cfm">http://www.hl7.org/special/Committees/structure/index.cfm</a>
Query Health Initiative	N/A
Health eDecisions Initiative (closed)	N/A

## More Information

### **eCQI Resource Center is Here**

The Electronic Clinical Quality Improvement (eCQI) Resource Center launched the week of February 2, 2015. This web-based tool will provide:

- Centralized One-Stop-Shop location for electronic quality resources
- List of electronic clinical quality measures and their specifications
- Links to tools for measure development, testing, and certification

The intent of the resource center is to provide a central repository for eCQI resources in an effort to reduce burden for the eCQI community and improve user experience by connecting related activities and streamlining the process for obtaining guidance and feedback. Please note that eCQI Resource Center will be enhanced in a phased approach.

### **eCQM Testing Tool Cypress Latest Release**

Cypress version 2.6, a testing and certification tool for electronic clinical quality measures, was released on January 22, 2015. The latest version can be downloaded from <http://projectcypress.org/>. Cypress v2.6 requires a fresh install of Cypress due to breaking changes in the QRDA Errata release. The upgrade to HL7 2014 QRDA Errata release is necessary to align with CMS submission systems for 2015 that also comply with the new errata release.

### **What's New in the Cypress v2.6 Release\*:**

- HL7 QRDA Errata IG for 2014
  - Support for the 2014 Errata Update to the HL7 Implementation Guide for CDA® Release2: Quality Reporting Document Architecture – Category I and Category III.
- Cypress V2.6 Measure Bundle
  - Measure Bundle v2.6 includes updated patients. Measure Bundle v2.6 will be the only option available to the Cypress user for testing.

\*Allows for a 90-day window for vendors to upgrade to Cypress v2.6. Cypress v2.5.1 and Cypress v2.4.1 will continue to be available for vendors to complete their existing test cycles before needing to upgrade.

Detailed release notes can be found [here](#). Please send feedback about the Cypress eCQM certification releases and future enhancements to [talk@projectcypress.org](mailto:talk@projectcypress.org).

### **Quality Data Model 4.1.2 Released**

The [Quality Data Model \(QDM\)](#) describes clinical concepts in a standardized format to enable electronic clinical quality measurement. Quality Data Model specification, version 4.1.2 was released on January 14, 2015. Support for the 4.1.2 changes were made in the Measure Authoring Tool (MAT) v4.1.0.

QDM 4.1.2 contains the following changes:

- Removal of the anatomical approach site attribute from all Physical Exam datatypes
- Removal of the method attribute from Procedure, Intolerance datatypes
- Clarification of the meaning of start datetime and stop datetime in all Order datatypes
- Clarification regarding where quantity-based temporal comparisons can and cannot be used

### **CQF Profiles are Available as Part of the Continuous Build of FHIR**

To see the profiles:

- Go to <http://hl7-fhir.github.io/>
- Click on Clinical Resources
- Click on the resource name
- Click on the Packages tab
- Click on a CQF package
- Click on the profile name