Cooking with CQL Q&As

Session 60 - Thursday, January 27, 2022

eCQM Specifications and CQL

**Q:** Are the value set functions described in the Fast Healthcare Interoperability Resources® (FHIR®) Clinical Quality Language (CQL) 1.5 library applicable for the 2023 electronic clinical quality measures (eCQMs) for the Health and Human Services measure reporting programs and when is the release date for the errata to the FHIR CQL 1.5 library?

**A:**  The latest version of CQL is v1.5.1: Mixed Normative/STU, based on Health Level Seven International® FHIR R4. The errata to the FHIR CQL 1.5 library targeted for an early 2022 release will implement the changes. The issue of backwards compatibility of value set references did not impact any of the eCQMs because these aspects were not in use in the current functions.

**Q:** If a measure developer chooses to use profile authoring, would they be able to use a specific Fast Healthcare Interoperability Resources® (FHIR®) resource in addition to the profile?

**A:** Measure developers can useprofile authoring as well as base FHIR resources directly. Measure developers can use as many of the Implementation Guides (IGs) as needed as the FHIR community has relaxed the Quality Measure IG conformance requirements.

**Q:** Will the Measure Authoring Development Integrated Environment (MADiE) support profile authoring?

**A:** At this time, there are limits to the MADiE scope. The scope of MADiE will grow over time. The intent is that upon release of the MADiE Minimum Viable Product (MVP), it will support the Quality Improvement -Core Profile informed authoring. CMS is targeting the release of MADiE MVP for late 2022.