



Cooking with Clinical Quality Language (CQL): or How to author eCQMs with QDM and CQL

**Thursday, June 28, 2018
4:00 PM EDT**

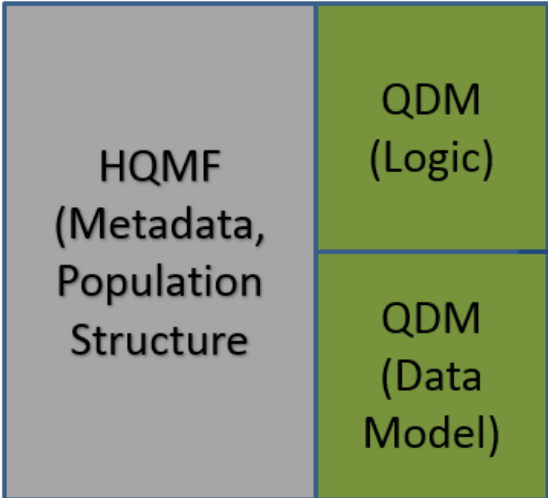
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Agenda

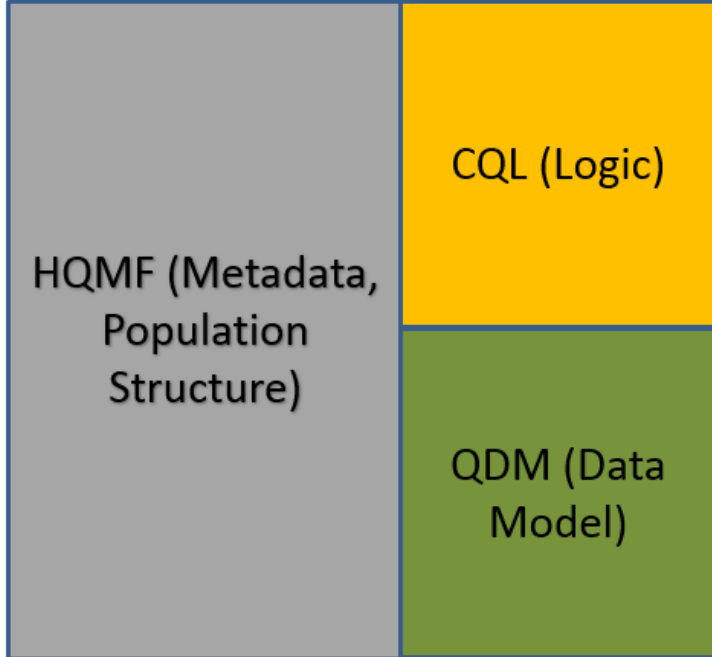
- Welcome and Background
- White Board Session

Evolving eCQM Standards

Past



Beginning with CY 2019



Definitions:

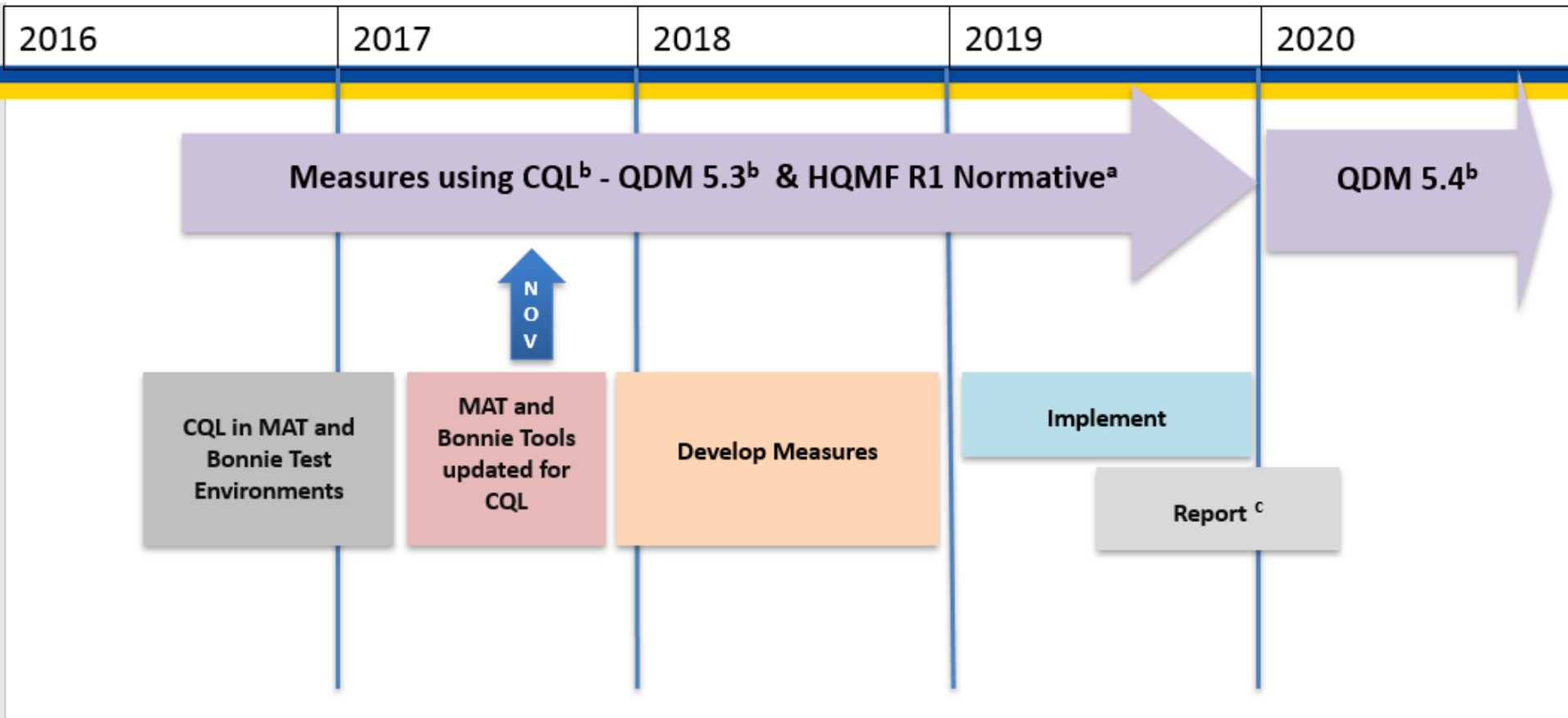
HQMF – Health Quality Measure Format

CQL – Clinical Quality Language

QDM – Quality Data Model



Measure Development – Expected Timelines



a – Measure Structure – HQMF

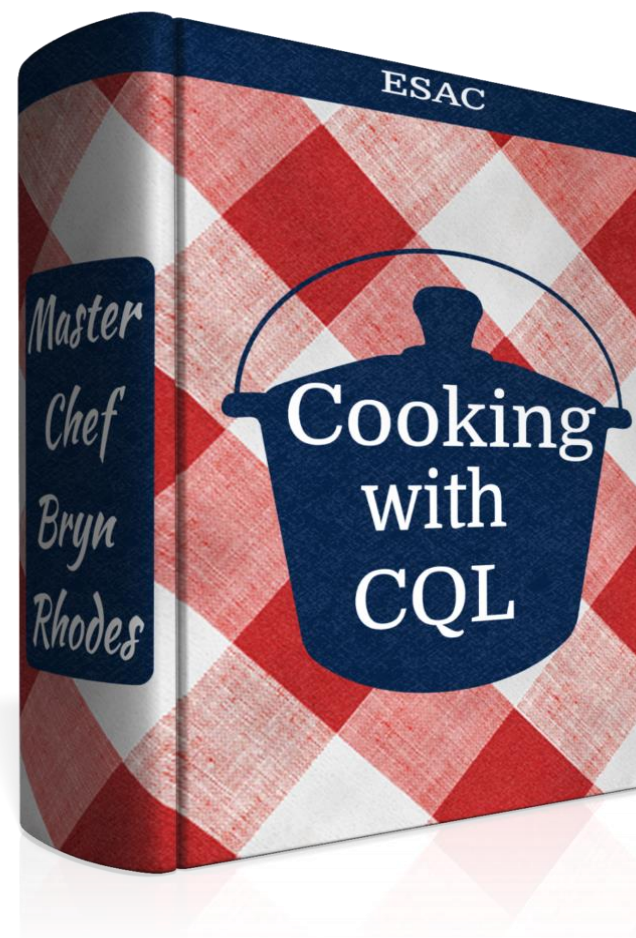
b – CQL-based HQMF

c – Measure Report – QRDA Category I (individual report), QRDA Category III (aggregate report)



Purpose and Goals of “Cooking with CQL”

- Interactive Forum
- Engage Measure Developers
- Solicit Feedback Early and Often



Disclaimers

- Examples and solutions are built near real-time
- Need thorough clinical, terminological, and technical review

Disclaimers (cont'd)

- Whatever we review on the calls is recorded and available for public viewing. Those presenting content for review and CQL formatting should only provide information that is appropriate for public display and distribution. If there is intellectual property in the content, the submitter agrees that it may be shared publicly.

White Board Session



Questions?





Resources

- HL7 Standard: Clinical Quality Language Specification, Release 1 STU2
 - http://www.hl7.org/implement/standards/product_brief.cfm?product_id=400
- HL7 CDS Workgroup Project Homepage
 - http://wiki.hl7.org/index.php?title=Clinical_Quality_Language
- GitHub Tools Repository
 - https://github.com/cqframework/clinical_quality_language
- eCQI Resource Center - <https://ecqi.healthit.gov>
 - CQL Space - <https://ecqi.healthit.gov/cql>

Soliciting Examples for the Next Session

- Feedback Survey pop up at the close of this session
- ESAC CQL Email Account
 - cql-esac@esacinc.com
- CQL JIRA Site
 - <https://oncprojecttracking.healthit.gov/support/browse/CQLIT>