Clinical Quality Information Home

The Clinical Quality Information (CQI) Work Group creates and maintains HL7 standards supporting quality measuring, evaluating, and reporting of quality data.

Specific areas of interest include the measurement and reporting of quality and its dimensions including: safe, effective, patient-centered, timely, efficient, and equitable as defined by the Institute of Medicine (now the US Academy of Medicine).

CQI Governance

Current CQI Mission and Charter
Current Workgroup Strengths, Weaknesses, Opportunities, and Threats (SWOT)
Current 3-Year Plan
Current Decision Making Plan (DMP)

CQI Documents

HL7 Calendars - Includes dates for Ballot content and voting, HL7-FHIR, Co-chair health and election, WGM registration

CQI Workgroup Meetings

Weekly Conference Calls

Fridays from 1:00 - 3:00 PM ET US

Go to HL7 Events Calendar and select Conference Calls to find information for conference calls

Recurring Monthly Conference Call Topics First Friday of each month - STU comments (if any) Second Friday of each month - Industry updates

CQI Conference Call Agendas and Minutes - April 2018 forward (migrate to Confluence from Wiki)

CQI Conference Call Minutes through March 2018 are available on CQI's HL7 website.

Current CQI Sub-Workgroup Calls

CQI FHIR Quality Measure Project Sub-Group Calls:

Co-Chairs

Co-Chair Information

Floyd Eisenberg

Phone: (215) 805-3342
Position: iParsimony, LLC
Location: Washington, DC
TERM: through December 2022

Juliet K. Rubini

Phone: 4154207444
Position: Senior Advisor, Healthcare Standards
TERM: through December 2022

Yan Heras

TERM: through December 2023

Paul Denning

Location: Bedford, MA
TERM: through December 2023

Stan Rankins

Website: https://www.telligen.com
Position: Integration Architect
Department: Telligen
Location: West Des Moines, IA
TERM: through December 2023

Previous Co-chairs: KP Sethi, Walter Suarez, Crystal Kallem, Chris Millet
DEQM (Data Exchange for Quality Measures)/Gaps in Care DaVinci Project Calls:

- Thursdays, 2:00 - 3:00 PM ET (bi-weekly)
- Meeting minutes

Risk Adjustment DaVinci Project Calls:

- Thursdays, 3:00 - 4:00 PM ET

**Face-to-face/Virtual Working Group Meetings (WGM)**

Next Virtual WGM
May 9-13, 2022

CQI Projects - Current (projects in red will be balloted in next cycle)

- HL7 Version 3 Standard: Representation of the Health Quality Measures Format (eMeasure), Release 1 (PI ID: 508)
- HL7 FHIR® Implementation Guide: Clinical Quality Framework (CQF on FHIR), Release 1 (PI ID: 1234) (Co-Primary with CDS)
- HL7 FHIR® Profile: Quality, Release 1 - US Realm (PI ID: 1125)
- FHIR IG for Exchange of Data for Quality Measures (PI ID: 1429)
- Gaps in Care (PI ID: 1427) - Content incorporated into Data Exchange for Quality Measures (PI ID: 1429)
- Da Vinci Risk Adjustment Implementation Guide (PI ID: 1705)
Co-sponsored Projects - Current

- HL7 Cross-Paradigm Specification: Clinical Quality Language, Release 1 (PI ID: 1108) (CDS Primary, CQI co-sponsor)
- HL7 Cross-Paradigm Specification: CIMI Logical Models, Release 1 (PI ID: 1253) (CIMI Primary, CQI co-sponsor)
- HL7 Cross Paradigm Specification: Neutral Mapping Notation, R1 (Project 1237 – FluentPath - Aligning FHIRPath with CQL --- co-sponsoring with CTS, ITS <primary>, FHIR)
- CrossParadigm IG Medical Device Interoperability (PSS: CrossParadigm_IG_Medical_Device_interoperability.v.4.docx)
- Composite KNART Investigation (PSS: 1336)
- CrossParadigm_Storyboard_Artifact_Payer_Value_Based_Care(PSS: 1347)
- Clinical Decision Support Big Picture Implementation Guide (PI ID: tbd) (Arden Syntax Primary, CQI and CDS co-sponsor)
- FHIR Public Health Electronic Case Reporting (eCR) (PI ID: tbd) (Arden Syntax Primary, CQI and CDS co-sponsor with CIMI as an interested party)
- US FHIR Core Updates PSS (PI ID: 1265) (US FHIR Primary, CQI and CDS co-sponsor with CIMI as an interested party|US-Core build site based on FHIR 3.0.1 (not yet published)
- Evidence-Based Medicine on FHIR (CDS sponsor, CQI co-sponsor) EBM on FHIR Project Initiation Tasks (Project ID 1422) EBM on FHIR
- Representation of Clinical Practice Guideline Recommendations in FHIR (CDS Sponsor - Project ID: Pending)

Interest Groups:

Behavioral Health HL7 Interest Group  (migrate to Confluence from Wiki)

Recent space activity

Jennifer Seeman
2022-10-27 DEQM Gaps In Care Meeting updated yesterday at 8:46 PM • view change
2022-11-10 DEQM Gaps In Care Meeting updated yesterday at 8:35 PM • view change

Yan Heras
2022-10-28 Meeting Minutes updated yesterday at 6:18 PM • view change

Paul Denning
2022-10-28 Meeting Agenda updated yesterday at 2:01 PM • view change

Juliet K. Rubini
2022-10-28 Meeting Agenda updated Oct 27, 2022 • view change

Space contributors

- Jennifer Seeman (19 hours ago)
- Yan Heras (21 hours ago)
- Paul Denning (1 day ago)
- Juliet K. Rubini (1 day ago)
- Abdullah Rafiqi (3 days ago)
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