Quality Data Model (QDM) User Group Meeting | Minutes

Meeting date | *12/16/2020 2:30 PM ET* | Meeting location|Webinar https://global.gotomeeting.com/join/980942653

Time	Item	Presenter	Discussion/Options/Decisions
5 Minutes	Announcements	Jen Seeman (ESAC)	• A Cooking with CQL session is scheduled for January 21, 2021. • HL7 Connectathon January 13-15, 2021 • Next QDM User Group Meeting January 20, 2021 • HL7 Working Group Meeting January 25-29, 2021

30 Minutes	Next steps for QDM 5.6	Floyd Eisenberg (ESAC)	**Overview:**
			▪ Publication in progress
			  – Review by CMS Contractors completed; final reconciled document in progress
			  – 508 Compliance is next
			  – Publication on eCQI Resource Center follows - for eCQM Reporting in 2023
			▪ Update to templates (volume 3) CQL-based HQMF is next step
			  – HL7 Clinical Quality Information Workgroup to review and update to a new version
			  – Implementation Guide Update Process includes a 2-week review period once completed
			▪ Incorporation into Measure Authoring Tool (MAT) and Bonnie – completion approximately May 2021
			▪ Availability for 2022 Annual Update Process
			▪ QDM to QI-Core Update to be included in the Spring 2021 QI-Core Update
			  – QDM to QI-Core Mapping Draft – shows QDM 5.6 changes as well as errata in the original mapping for QDM 5.5
			
			Discussion:
			ESAC raised an issue related to the Encounter Diagnosis Present on Admission (POA) Indicator value set. The value set originated as a set of values to complete the UB-04 claim form indicating one of the following items:
			  – y = yes (i.e., the diagnosis is present on admission)
			  – n = no (i.e., the diagnosis is not present on admission)
			  – u = unknown (i.e., it is not known if the diagnosis was present on admission)
			  – w = undetermined (i.e., the clinicians cannot determine if it was present on admission)
			  – 1 = unreported/not used (basically indicating the diagnosis is exempt from reporting but the form does not allow a blank so guidance suggests entering a "1" in the form)

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			The Value Set Authority Center (VSAC) does not include this value set. It is available in HL7 as an example value set (http://hl7.org/fhir/R4/valueset-ex-diagnosis-on-admission.html). QI-Core is required for the QI-Core extension encounter-diagnosisPresentOnAdmission. However, the HL7 value set does not include the code "1". Note that the value set was created for the Claim.diagnosis.onAdmission element by the Patient Administration Workgroup. There are several factors requiring resolution to get this value set into VSAC and they will take considerable time to resolve. Therefore, an eCQM CQL expression has no value set to reference, and no direct reference code from that value set to reference for specific retrieve requirements. A possible interim solution for measures requiring evidence, absence or exemption from presentOnAdmission is to represent the desired values in the CQL expression by using text (i.e., for measures seeking POA of yes, the CQL expression representation is "y"). ESAC asked vendors whether it is possible to map to evidence of POA using text if a CQL example is provided. Joe Kunisch (Memorial Hermann) noted POA indicator is consistently captured as a yes/no. The claims coders easily extract this information for all patients regardless of payer. He is in favor of including this text option because it will solve problems with trying to determine POA through other proxy measures. He noted POA is determined by the coding department through physician documentation. Marilyn Parenzan (TJC) noted during a virtual visit with a hospital and she observed a process to import a diagnosis into the clinical EHR with a column for POA and Y, N and E for exempt. The reason is that this indicator is a required field on the claim. Mia Nievera (TJC) suggested there remains an issue with QRDA I parsing text rather than a code from a code system. While clinically feasible; the QRDA I IG indicates that coding is required. TJC tried using text but could not use a string in QRDA I. Paul Denning (MITRE) noted Standard for Trial Use (STU) comments were entered for the QRDA I standard regarding the POA indicator as the mapping reference indicated the discharge status value set. The comment was resolved indicating correction in the next version and potential errata for the current version. However, the possibility of using a text (string) rather than a value set remains an issue. **Resolution/Next Steps:** Vendor feedback indicated this presentOnAdmission data is available. An issue remains with QRDA I parsing the data as text. The ESAC team will review with the QRDA team to determine how and when this can be addressed.

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15 Minutes	HL7 January Connectathon Overview	Rob Samples (ESAC)	**Overview:** **HL7 FHIR Connectathon 26** • The next HL7 FHIR Connectathon will be held **VIRTUALLY** between January 13-15, 2021. • The CMS eCQM Standards Team will continue to participate in the Clinical Reasoning Track to focus on the testing of the Fast Healthcare Interoperability Resources (FHIR®) standards for use with electronic clinical quality measurement. • Visit the Clinical Reasoning Track Clinical Reasoning Track page for more information on the track objectives and the CMS Measures that will be tested. **DaVinci Gaps In Care (GIC)/Member Attribution** • The DaVinci Gaps in Care/Member Attribution will be coordinating its efforts with the Clinical Reasoning Track in January to: • Test an end-to-end DEQM/GIC scenario • Test the updated GIC profiles/operation incorporating changes applied from the DEQM IG September 2020 ballot reconciliation • Discuss potential enhancement to the DEQM Gaps In Care DetectedIssue profile to allow for more granular gap detection - MITRE demo of measure highlighting service • Test the use of DaVinci Risk Based Contracts Member Attribution (ATR) List IG to attribute members when create a Gaps in Care report • Explore potential roadmap for testing the Quality Improvement Ecosystem end-to-end scenario **Next Steps** • Join Us! - Clinical Reasoning Track Orientation and Working/Planning Meetings (Wednesday's at 10 AM ET) - To access meeting details, presentations and recordings, visit: https://confluence.hl7.org/display/FHIR/2021-01+Clinical+Reasoning - Complete the **Track survey** by Monday, January 4, 2021 • Register for Connectathon - Visit HL7 to register: http://www.hl7.org/events/fhir/connectathon/2021/01/ - Early-bird rates: $150 for members and $250 for non-members. After December 30th: $250 for members and $375 for non-members. • Sign-up for the Latest Track Information

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			- Email fhir@esacinc.com to sign-up and/or express your interest to participate in the 2021 Connectathon. • Reminder: Sign-up by the early bird deadlines to receive a discount for both the - Connectathon (12/30/2020) - Working Group Meeting (1/11/2021)
5 Minutes	General Discussion	Floyd Eisenberg (ESAC)	None at this time.
5 Minutes	Next Meeting	Jen Seeman (ESAC)	**Agenda items for next QDM user group meeting** – Contact us at qdm@esacinc.com – Or start a discussion: qdm-user-group-list@esacinc.com *If you attend the QDM User Group meetings but do not receive communications or have access to the QDM User Group List, please send an email to QDM@esacinc.com so you may be added to the distribution list.* **Next user group meeting** – January 20, 2021 from 2:30 to 4:30 PM ET.

Invitees/Attendees:

Attended	Name	Organization		Attended	Name	Organization
N/A	Abrar Salam	The Joint Commission		N/A	L Dejesus	Informedika
N/A	Alex Borenstein	Greenway Health		N/A	Lisa Anderson	NCQA
N/A	Alex Lui	Epic		N/A	Lizzie Charboneau	MITRE
N/A	Andy Kubilius	The Joint Commission		N/A	Lynn Perrine	Lantana
N/A	Angela Flanagan	Lantana		X	Maggie Lohnes	IMPAQ
X	Ann-Marie Dunn	Cerner		N/A	Marc Hadley	MITRE
N/A	Ann Philips	NCQA		X	Marc Hallez	The Joint Commission
N/A	Anna Bentler	The Joint Commission		N/A	Marc Overhage	Cerner
X	Anne Coultas	All Scripts		N/A	Margaret Dobson	Zepf Center
X	Anne Smith	NCQA		N/A	Matt Hardman	Unknown
N/A	Amira Elhagmusa	Battelle		X	Marilyn Parenzan	The Joint Commission
N/A	Balu Balasubramanyam	MITRE		N/A	Martha Radford	NYU
N/A	Ben Hamlin	NCQA		N/A	Melissa Van Fleet	Alliance Health Oklahoma
N/A	Benjamin Bussey	Unknown		X	Mia Nievera	The Joint Commission
N/A	Beth Bostrom	AMA		N/A	Michael Mainridge	Unknown
N/A	Brian Blaufeux	Northern Westchester Hospital		X	Michael Ryan	NCQA
N/A	Bidget Blake	MITRE		N/A	Mike Nosal	MITRE
N/A	Brooke Villarreal	Unknown		N/A	Michelle Dardis	Mathematica
N/A	Bryn Rhodes	ESAC		N/A	Michelle Hinterberg	MediSolv
N/A	Carolyn Anderson	Primary care practice		N/A	Michelle Lefebvre	IMPAQ
N/A	Chana West	CDQ Solutions		N/A	Mike Shoemaker	Telligen
N/A	Chris Moesel	MITRE		N/A	Mukesh Allu	Epic
N/A	Cindy Lamb	Telligen		N/A	Nathan R	Unknown
X	Claudia Hall	Mathematica		N/A	Neelam Zafar	The Joint Commission
N/A	Corrie Dowell	BSW Health		X	Nicole Hunter	Semantic Bits
N/A	Dalana Ostile	Providence Health Systems		N/A	Pamela Mahan-Rudolph	Memorial Hermann
N/A	Dawn Lane	Covenant Health		X	Paul Denning	MITRE
X	Dave Mishler	Care Evolution		X	Peter Muir	ESAC
N/A	David Brian	Unknown		N/A	Piper Ranallo	AAN
N/A	David Clayman	Allscripts		N/A	Qainta Harris	Arise Medical Center
N/A	Debbie Hall	University of Maryland		N/A	Rachel Buchanan	Oregon Urology
N/A	Debbie McKay	Unknown		N/A	Rayna Scott	PCPI
N/A	Deidre Sacra	McKesson		N/A	R Swaineng	Swaineng Associates
N/A	Doug Goldstein	Epic		N/A	Rebeccah Baer	NCQA
N/A	Drew Keller	Unknown		N/A	Rhonda Schwartz	ESAC
X	Evelyn Cody	Mathematica		X	Rob McClure	MD Partners
X	Floyd Eisenberg	ESAC		X	Rob Samples	ESAC
N/A	Gary Rezik	QIP		N/A	Robin Holder	Unknown
N/A	Ganesh Shanmugam	Glenwood Systems		N/A	Rose Almonte	MITRE
N/A	Gayathri Jayawardena	ESAC		N/A	Ruth Gatiba	Battelle
N/A	Grace Glennon	Yale CORE		N/A	Ryan Clark	NCQA
X	Howard Bregman	Epic		N/A	Ryan Guifoyle	Unknown
N/A	Huy	Unknown		N/A	Samuel Benton	NCQA
N/A	Isbelia Briceno	Cerner		N/A	Sarah Sims	My Patient Insight

Attended	Name	Organization		Attended	Name	Organization
N/A	James Bradley	MITRE		N/A	Sethuraman Ramanan	Cognizant
N/A	Jamie Lehner	PCPI		N/A	Shanna Hartman	CMS
N/A	Jana Malinowski	Cerner		X	Sheila Aguilar	TJC
N/A	Janet Wagner	Unknown		N/A	Stan Rankins	Telligen
X	Jen Seeman	ESAC		N/A	Susan Wisnieski	Meditech
N/A	Jennifer Distefano	Unknown		N/A	Syed Zeeshan	eDaptive Systems
N/A	Jenna Williams-Bader	NCQA		N/A	Tammy Kuschel	McKesson
N/A	Jill Shuemaker	VCU Health		N/A	Tess Rayle	Unknown
N/A	John Carroll	The Joint Commission		X	Thoma Hudson	Parkview
N/A	John Lujan	Kaiser Permanente		N/A	Tom Dunn	Telligen
N/A	Jessica Smails	Caradigm		X	Traci Psihas	ESAC
N/A	Joe Bormel	Cognitive Medicine		N/A	Vaspaan Patel	NCQA
X	Joseph Kunisch	Memorial Hermann		N/A	Ward Holland	Unknown
N/A	Johanna Ward	Mathematica		N/A	Wendy Wise	Lantana
N/A	Jorge Belmonte	PCPI		N/A	Yan Heras	ESAC
N/A	Julie Koscuiszka	Nyack Hospital		X	Yanyan Hu	The Joint Commission
N/A	Juliet Rubini	Mathematica		N/A	Yiscah Bracha	RTI
N/A	Justin Schirle	Epic		X	Yvette Apura	ASCO
N/A	Jay Frails	Meditech		N/A	Zahid Butt	MediSolv
X	Katie Magoulick	IMPAQ		N/A	Zeeshan Pasha	Unknown
X	Kathy Carson	SemanticBits		N/A	N/A	N/A
X	Kathy Clous	Memorial Care		N/A	N/A	N/A
N/A	Kimberly Smuk	HSAG		N/A	N/A	N/A
N/A	KP Sethi	Lantana		N/A	N/A	N/A
N/A	Latasha Archer	NCQA		N/A	N/A	N/A
N/A	Laura Pearlman	Midwest Center for Women's Healthcare		N/A	N/A	N/A
N/A	Laurie Wissell	Allscripts		N/A	N/A	N/A