Quality Data Model (QDM) User Group Meeting |AGENDA/MEETING MINUTES

Meeting date | 4/16/2014 1:00 PM | Meeting location | Webinar video link: [*https://www4.gotomeeting.com/register/831883103*](https://www4.gotomeeting.com/register/831883103)

Participants: Ali, Shazia ; Antohe, Daniel; Barton, Cynthia; Blake, Bridget; Bregman, Howard; Cariello, Hector; Davis, Natalie; Flanagan, Angela; Gossey, Travis; Hadley, Marc; Hall, Deb; Hamlin, Ben; Hammer, Jeffrey; Hinterberg, Michelle; Kemper, Nicole; Kennedy, Rosemary; Lohnes, Maggie; Magazu, Gregory; Martins, Rute; McClure, Rob; McKay, Patti; Meadows, Ginny; Mullen-Fortino, Margaret; Newsome, Ryan; Nielson, Crystal; Norris, Jimmi; Patel, Vaspaan; Pearlman, Laura; Rankins, Stan; Richmond, Emily; Roman, Dan; Rudin, Robert; Ryan, Sarah; Schmaltz, Stephen; Skapik, Julia; Smith, Anne; Stephens, Judi; West, Ben

| Agenda Item | Time/Presenter |  Objective | Discussion/Options/Decisions | Comm\* |
| --- | --- | --- | --- | --- |
| Participants | 1:00 Balu | Welcome participants  |  |  |
| March 19 Meeting Minute Review | 1:00 Balu | Review discussion, decisions, and action items from previous meeting  | Follow-up to [QDM-16](http://jira.oncprojectracking.org/browse/QDM-16) on Cumulative Medication Duration: see notes below.A draft version of the QDM will be released April 25, 2014; a final version that syncs with the Measure Authoring Tool will be released July, 2014.  |  |
| QDM Issue Review | 1:05  | [QDM-16](http://jira.oncprojectracking.org/browse/QDM-16): Address Cumulative Medication Duration Calculation | A subgroup continued to meet to identify a solution for correct syntactical definition. The proposal was presented: create a new QDM function to indicate CMD and apply it to a set of events. Following User Group discussion about calculation methods and applicability to other QDM components, the subgroup will continue to evaluate strategies and next steps.  |  |
| 1:35 | [QDM-46](http://jira.oncprojectracking.org/browse/QDM-46): Attributes for clarification or removal | The following modifications to QDM attributes were discussed:* Attributes of “dose” and “route” for “Medication, Dispensed”
	+ Discussion topics: EHR technology’s ability to capture dose and route as discrete data; mapping to the HQFM could pose challenges in the future.
	+ Action: Retain attributes for the datatype discussed.
* Attribute “environment” for “Symptom, Active” datatype
	+ Discussion topics: Attaining an appropriate value set.
	+ Action: Remove attribute from the datatype discussed.
* Category “System Characteristic”
	+ Discussion topics: No dissent regarding removal was voiced.
	+ Action: Remove from the QDM.
* Attribute “status” for Diagnosis/Problem/Condition (Active, Inactive, Resolved datatypes) and Symptom (Active, Assessed, Inactive, Resolved datatypes)
	+ Discussion topics: Redundancy to other attributes; future revision of Diagnosis/Problem/ Condition.
	+ Action: Remove attributes for the datatypes discussed.
* Attributes “date” and “time” for “Medication, Administered” and “Substance, Administered” datatypes
	+ Discussion topics: No dissent regarding removal was voiced.
	+ Action: Remove attributes for the datatypes discussed.
* Attributes “anatomical location approach,” “anatomical location site” and “method” for Intervention (Performed, Recommended datatypes)
	+ Discussion topics: Requested for MU3 eCQM development; difference between Intervention and Procedure.
	+ Action: Removal from QDM on hold for further discussion; Confirm if “method” was requested for MU3 eCQM development.
* Attribute “number” for Medication and Substance datatypes
	+ Discussion topics: No dissent regarding removal was voiced.
	+ Action: Remove attribute for the datatypes discussed.
* Attributes “patient preference” and “provider preference” for all applicable datatypes; Attribute “related to” for “Care Goal”
	+ Discussion topics: Requested for MU3 eCQM development.
	+ Action: Removal from QDM on hold for further discussion.
* Attribute “reason” for “Patient Characteristic Sex” datatype
	+ Discussion topics: No dissent regarding removal was voiced.
	+ Action: Remove attribute for the datatype discussed.
* Attributes “dose,” “frequency,” “refills,” and “route” for Medication and Substance specific datatypes (see QDM-46 for which datatypes)
	+ Discussion topics: “Dose” plays an important role for patient safety, but not a critical role for quality measurement.
	+ Action: Remove attributes for the datatypes discussed
* Attribute “reason” for “Patient Characteristic Expired” datatype
	+ Discussion topics: No dissent regarding replacement was voiced.
	+ Action: Replace “reason” attribute with “cause” attribute.

Discussion of attributes requiring definition clarification will be conducted at the May 21 QDM User Group meeting. |  |
| [QDM-45](http://jira.oncprojectracking.org/browse/QDM-45): Application of one attribute to a QDM element for a single line of logic | Time constraints did not permit discussion; these agenda items will be discussed at a newly scheduled QDM User Group meeting from 1 – 3pm Wednesday, April 30.  |  |
| [QDM-47](http://jira.oncprojectracking.org/browse/QDM-47): Add more specific timing attributes for Medication, Order |  |
| [QDM-50](http://jira.oncprojectracking.org/browse/QDM-50): Add “target outcome” attribute to Care Goal |  |
| [QDM-48](http://jira.oncprojectracking.org/browse/QDM-48): New standard element to represent the concept of a provider receiving a referral request |  |
| [QDM-49](http://jira.oncprojectracking.org/browse/QDM-49): Enhance the relationships within the eMeasure specification standards to enable linking of two data elements based on one of their components |  |
| Next steps | 2:55  | Conclusion | Meeting agendas and minutes will be hosted at <http://www.healthit.gov/quality-data-model>, and emailed to the QDM User Group. The next QDM User Group meeting is scheduled for Wednesday, April 30, 2014. |  |

|  Action Items |  Assigned To |  Due Date |  Status |
| --- | --- | --- | --- |
| [QDM-16](http://jira.oncprojectracking.org/browse/QDM-16): Email qdm@mitre.org to participate in the Cumulative Medication Duration subgroup discussion (ASAP). Contribute comments and questions via JIRA tracking tool. | Participants | April 30, 2014 | Ongoing |
| [QDM-46](http://jira.oncprojectracking.org/browse/QDM-46): Remove, retain, or conduct additional evaluation of QDM components (see notes above for specific QDM components) | QDM Management Team | May 21, 2014 | In progress |
| [QDM-46](http://jira.oncprojectracking.org/browse/QDM-46): Present proposed definitions for attributes requiring clarity | QDM Management Team | May 21, 2014 | In progress |
| Evaluate consolidation or further differentiation of Intervention and Procedure categories. | QDM Management Team | May 21, 2014 | Not started |