

QDM change request 001

Overview

The following overview of this issue is taken from the jira ticket:

<http://jira.oncprojecttracking.org/browse/CQM-792>

eMeasure specification standards do not provide a method of representing and distinguishing the source of data as either patient-reported or proxy-reported (i.e, reported by a representative of the patient such as family member or caregiver).

There are several eMeasures currently in development that focus on the use of patient-reported assessments that will require this feature:

- Functional Status Assessment and Goal Achievement for Patients with Congestive Heart Failure
- Functional Status Assessment and Improvement for Patients who Received a Total Hip Replacement
- Functional Status Assessment and Improvement for Patients who Received a Total Knee Replacement”

During our MU-2 eMeasure specification process, we used the "source" attribute and planned to reference a "patient" SNOMED concept for three functional status assessment (FSA) measures. However, when the MITRE team ran through their QA processes they flagged the "source: patient-reported" attribute as invalid because the concept of data being "patient-reported" was not something that could be represented in a QRDA-1 file. In order to pass the MITRE QA process, we had to remove the patient-reported attribute from the MAT HQMF specification.

Since we are expanding the above FSA measures for MU-3, how should we approach this issue in our MU-3 specification process? Similarly, is there anything we need to do for the next round of MU-2 annual updates in CY2014 specific to our current MU-2 FSA measures?

This request requires clarification on the meaning of the QDM attribute *source* and what it should map to in the QRDA.

Suggestion:

- 1) Clarify the meaning of the source attribute so that this attribute can be mapped to QRDA in the future.
 - a. proposed definition– the source is the originator of the quality data element, which could be “an individual or a device”
- 2) Determine what element within the QRDA/CDA matches the definition of the QDM source attribute

- a. There is no QRDA template in the QRDA Category 1 Release 2 Implementation Guide for the QDM attribute *source*
- 3) Submit DSTU comment requesting enhancement to QRDA if necessary:
- a. Submitted the following DSTU comment [comment 364](#) requesting enhancement to QRDA to support new template or representation for QDM source attribute in future versions of QRDA.

Assumptions

- List out any assumptions that need consideration for the proposed change

Changes to the QDM Component Matrix

This request does not require any changes to which datatypes can be used with the *source attribute*.

Human Readable Output

There are no changes to the human readable output

Changes to the QDM Operators and Functions

N/A