Measure Developers' Webinar



NATIONAL QUALITY FORUM

January 22, 2013

Agenda

- 2013 Maintenance Updates
- e-Measure Feasibility Project

2013 Maintenance Updates

Projected Endorsement Maintenance Projects:

- Quarter 1
 - GI/GU (Stage-2)
 - Behavioral Health (Phase-2)
 - HEENT
 - Care Coordination (Phase-3)
- Quarter 2
 - Patient Experience & Engagement
 - Health/Functional Status
 - Endocrine

- Quarter 3
 - Behavioral Health (Phase-3)
 - Musculoskeletal
 - Cardiovascular
- Quarter 4
 - Surgery

2013 Maintenance Updates (cont.)

Projected Endorsement Maintenance Projects:

- We have not yet finalized any timelines for these projects so all quarters are still tentative.
- Once timelines become available we will share with developers on a quarterly basis.

2013 Maintenance Updates (cont.)

Annual Update:

- Developers should've received "no reply" email notifying them of Q1 annual update forms being opened.
- Developers can access forms via their *NQF Dashboard*.
- Q1 submission deadline is *March 31, 2013.*



Comments or Questions?

eMeasure Feasibility Assessment Project Update

Reva Winkler, MD, MPH, Senior Director, PM Beth Franklin, MS, RN, Senior Director, HIT Kathryn Streeter, Project Manager, PM Juliet Rubini, RN-BC, MSN, MSIS, Sr. Project Manager, HIT



January 22, 2013

Quality Measurement

Shift From

Using Claims Data And Chart Audits for Quality Measurement



Using Electronic Point of Care Documentation For Quality Measurement

To





Improve Decision-Making,

Definitions

- What is an **eMeasure**?
 - A health quality measure encoded in the HQMF format¹
- What is **HQMF**?
 - The Health Quality Measures Format (HQMF) is a standard for representing a health quality measure as an electronic document. HQMF formally defines a quality measure (data elements, logic, definitions, etc) to support consistent and unambiguous interpretation¹

What is the QDM (Quality Data Model)?

The QDM is an information model that defines concepts used in quality measures and healthcare. It is intended to enable automation of structured data capture in EHRs, PHRs, and other electronic clinical sources. It provides a structure to describe clinical concepts contained within quality measures in a standardized format so individuals (i.e., providers, researchers, or measure developers) monitoring clinical performance and outcomes can concisely communicate necessary information. The QDM also describes information so EHRs and other health IT systems can consistently interpret and easily locate data required for quality measurement.

¹⁻HL7 definition (www.hl7.org)

Z - http://www.qualityforum.org/QualityDataiviouel.aspx#t=2&s=&p=3%7C)

eMeasure Lifecycle



eMeasure Feasibility Assessment Project Overview

- Project purpose:
 - to assess the current state of feasibility for new and retooled eMeasures and identify a set of principles and criteria for adequate feasibility assessment
- Project goals:
 - Environmental Scan of current approaches to eMeasure feasibility assessment
 - Recommendations for eMeasure feasibility assessment
 - Draft starter set of criteria for eMeasure feasibility assessment

eMeasure Feasibility Assessment Technical Expert Panel Roster

- Howard Bregman, MD, MS, Epic
- Zahid Butt, MD, Medisolv
- Sarah Corley, MD, NextGen Healthcare
- Keri Christensen, AMA PCPI*
- Joseph Jentzsch, Kaiser Permanente
- Saul Kravitz, PhD, Mitre
- Jingdong Li, MD, Lantana Consulting*
- Michael Lieberman, MD, MS, Oregon Health and Science University, Chair
- Catherine Eikel Major, MBA, Booz Allen Hamilton*

- Rute Martins, MS , The Joint Commission*
- Ginny Meadows, RN, McKesson
 Corporation
- J. Marc Overhage, MD, PhD, Siemens
- Martha Radford, MD, NYU Langone Medical Center
- Shannon Sims, MD, PhD, Rush University Medical Center
- Aldo Tinoco, MD, MPH, NCQA*
- Paul Tang, MD, MS, Palo Alto Medical Foundation
- Kevin Larsen, MD, ONC
- **Deborah Krauss**, CMS

Project Timeline

| Date | Task |
|--------------------------------|--|
| September 2012 | Identify Technical Expert Panel (TEP) |
| September/October 2012 | Conduct Environmental Scan |
| October 30, 2012 | Expert Panel call to review Environmental Scan findings |
| December 7, 2012 | Expert Panel in person meeting |
| December 8-31, 2012 | NQF staff prepares draft report |
| January 1-16, 2013 | Expert Panel review of draft report |
| January 22 - February 20, 2013 | 30-day Public comment on draft report |
| February 21 - March 8, 2013 | Final revisions to draft report after review of comments |
| March/April 2013 | Final approval by CSAC, HITAC, NQF BoD |

- 1. Assess feasibility throughout eMeasure development
- 2. Framework for eMeasure feasibility assessment including a Data Element Feasibility Scorecard
- 3. Validating the Data Element Feasibility Scoring
- 4. Data element feasibility catalogue/repository
- 5. NQF evaluation for endorsement
- 6. Composite measures
- 7. Greater collaborative efforts are needed for eMeasure development and implementation
- 8. Need for testing partners

Recommendation 1:

Assess feasibility throughout eMeasure development

Recommendation 2:

Framework for eMeasure feasibility assessment

- 2.1 Data element feasibility
 - Scorecard
 - Data Availability
 - Data Accuracy
 - Data Standards
 - > Workflow

- 2.2 eMeasure Feasibility Assessment
 - > eMeasure logic
 - Aggregation and reporting

Recommendation 3:

Validating the data element feasibility scoring

Recommendation 4:

Data element feasibility catalogue/repository

Recommendation 5:

NQF evaluation for endorsement

- Feasibility assessments performed during eMeasure development and testing to be included in measure submission to NQF
- > Formal analysis of missing data is required

Recommendation 6:

Composite measures

Recommendation 7:

Greater collaborative efforts are needed for eMeasure development and implementation

Recommendation 8:

Need for testing partners

eMeasure Feasibility Assessment draft report

Public comment: January 22 – February 20, 2013



QUESTIONS/DISCUSSION



Next Webinar

January 21, 2013, 1 p.m. ET • Topics TBD

How To Reach Us

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