



NATIONAL
QUALITY FORUM

Interoperability Web Meeting #7: Feedback on the Proposed Draft Framework

Monday, May 8, 2017

Welcome

Committee Panel

- **Rainu Kaushal, MD, MPH (Co-Chair)**
- **Mark Savage, JD (Co-Chair)**
- Julia Adler-Milstein, PhD
- JohnMarc Alban, MS, RN, CPHIMS
- A. John Blair, MD
- Chris Boone, PhD, MHA, FACHE
- Jason Buckner
- Hans Buitendijk, MSc.
- Kimberly Chaundy
- Sarah Dinwiddie, MSN, RN
- Mark Frisse, MD, MS, MBA
- David Hirschorn, MD
- David Kaelber, MD, PHD, MPH, MS, FAAP, FACP
- Terry Ketchersid, MD, MBA
- John Loonsk, MD, FACMI
- Terrence O'Malley, MD
- Frank Opelka, MD, FACS
- William Rich, MD
- Robert Rosati, PhD
- Robert Rudin, PhD
- Theresa Settergren, MHA, MA, RN-BC
- Jason Shapiro, MD
- Bruce Sigsbee, MD, MS, FAAN, FACP
- Alan Swenson
- Steven Waldren, MD, MS
- Mariann Yeager

Agenda

- Welcome
- Overview of Interoperability Draft Measurement Framework Report
- Committee Discussion of Draft Measurement Framework
- Member and Public Comment
- Next Steps

Overview of Interoperability Draft Measurement Framework Report

Draft Measurement Framework Report

- Guiding Principles
 - *Interoperability is more than EHR to EHR*
 - *Stakeholder Involvement*
 - *Use of “Outside Data”*
 - *Differences Due to Setting*
 - *Various Data Types*
- Domains and Subdomains
 - *Exchange of Electronic Health Information*
 - *Clinical Usability of Exchanged Electronic Health Information*
 - *Application of Exchanged Electronic Health Information*
 - *Impact of Interoperability*
- Measures and Measure Concepts
 - *Appendix A: List of Measure Concepts*
 - *Appendix B: List of Existing Measures*

Committee Discussion of Interoperability Draft Measurement Framework Report

Guiding Principles

- Committee Discussion:
 - Interoperability is more than EHR to EHR
 - Stakeholder Involvement
 - Use of “Outside Data”
 - Differences Due to Setting
 - Various Data Types

- Committee Discussion:
 - *Do these guiding principles accurately capture your discussion?*
 - *Any additional guiding principles that need to be captured?*

Domains and Subdomains

Domain	Subdomain
Exchange of Electronic Health Information	<ul style="list-style-type: none">• Availability of Electronic Health Information• Quality of the Data Elements (Previously Information Quality)• Method of Exchange
Clinical Usability of Exchanged Electronic Health Information	<ul style="list-style-type: none">• Relevance• Comprehensibility
Application of Exchanged Electronic Health Information	<ul style="list-style-type: none">• Human Use• Computable
Impact of Interoperability	<ul style="list-style-type: none">• Patient Safety• Cost Savings• Productivity• Care Coordination• Improved Healthcare Processes and Health Outcomes• Patient/Caregiver Engagement• Patient/Caregiver Experience

Domains and Subdomains

- Committee Discussion:
 - *Does the change from “Information Quality” to “Quality of the Data Elements” (under Exchange of Electronic Health Information domain) clarify the meaning of this subdomain?*
 - *“Clinical” was added in front of “Usability of Exchanged Electronic Health Information.” Does the Committee still agree this is an appropriate distinction?*
 - *Does creating two subdomains for patients (Patient/Caregiver Engagement and Patient/Caregiver Experience) seem to be clear and appropriate?*
 - *Do the updated subdomain definitions capture all the important elements (e.g. Relevance)?*

Measure Concepts/Measures:

- Committee Discussion:

- *Do the new concepts under Patient/Caregiver Experience address the goal of this subdomain? Does anything need to be added?*
- *The measure concepts have been separated from the current measures. Does this new structure provide requested clarity?*
- *Timeframes have been added to each measure concept. Do the assigned timeframes match your understanding? Are there any you would change?*

Framework

- Committee Discussion:
 - *Where can the framework affect the most change?*
 - *What are the short-term and long-term uses?*
 - *What is needed to get different stakeholders to "buy in" to the framework? Hospital leadership? Health care professionals? Vendors? Patients?*

Member and Public Comment

Next Steps

Next Steps for Interoperability Project



Project Contact Info

- Email: interoperability@qualityforum.org
- NQF Phone: 202-783-1300
- Project page:
<http://www.qualityforum.org/ProjectDescription.aspx?projectId=83283>
- Share Point:
<http://share.qualityforum.org/Projects/Interoperability/SitePages/Home.aspx27>

Thank you.