



NATIONAL
QUALITY FORUM

Interoperability Web Meeting #8: Final Review of the Draft Framework

Monday, May 22, 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
- Committee Discussion of Draft Measurement Framework
- Member and Public Comment
- Next Steps

Committee Discussion 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*
 - *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*

Domains and Subdomains

Domain	Subdomain
Exchange of Electronic Health Information	<ul style="list-style-type: none">• Availability of Electronic Health Information• Quality of Data Content• Method of Exchange
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

Measure Concepts:

■ Committee Discussion:

- *What are gaps identified by Committee between what was covered in a given domain and the listed measure concepts?*
- *Which measure concepts were not assigned to the right domain/subdomain?*
- *Discussion of upstream and downstream measure concepts. Is there one we want to focus on? Should there be a mix of both types of concepts?*
- *How does the framework account for the impact of interoperability on those measure concepts deemed sensitive?*
- *Do we add language to the framework that the measure can be fully derived from existing data, is worth the extra data collection, or is best addressed through targeted research projects (thus not impacting all providers)?*

Existing Measures:

- Committee Discussion:
 - *Should we incorporate already existing interoperability measures (those that came through the ONC-convened Interoperability Community of Practice)?*
 - *Should those be aligned with the proposed measure concepts developed by this Committee?*

Domains/Guiding Principles:

■ Committee Discussion:

- *What could be added to the actual analysis and development of the domains?*
- *Should the definition of what is “electronically” exchanged also include language in report of the currently acceptable means (DIRECT, HIE, VPN etc. and FHIR or API based)?*
- *Is there anything else that should be added to the Measure Framework document before public comment?*

Future Interoperability Work

- Committee Discussion:
 - *What are some other scopes in interoperability that could be addressed in the future?*

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.