



2018 ONC Interoperability Forum

AUGUST 6-AUGUST 8 | WASHINGTON MAYFLOWER HOTEL

INTEROPERABILITY MEASUREMENT



TUESDAY, AUGUST 7

INTEROPERABILITY MEASUREMENT TRACK

DESCRIPTION:

Led by Dr. Julia Adler-Milstein of UCSF, Hans Buitendijk of Cerner/EHRA, and Dr. Walter Sujansky of Sujansky Associates, this track will: (1) prioritize aspects of interoperability that need to be newly or more precisely measured to track progress for informing policy; (2) identify ways to leverage existing data to address these priorities and specific stakeholder actions to generate such measures; (3) identify novel approaches and specific stakeholder actions to address remaining gaps that are critical to tracking progress and informing policy.

9:00-12:30 – Interoperability Measurement Track: Morning

QUESTIONS THAT WILL BE ADDRESSED IN THE MORNING SESSION:

- **What do current national-level efforts to assess interoperability measurement and for what purpose?**
- **What are gaps? What are the barriers to effective measurement?**
- **What are key priorities to address in the near term vs. long term, and how can we, as stakeholders, address these gaps in measurement?**

9:00-9:15 Introduction and Goals for the Day Vaishali Patel, ONC.

9:15-10:00 Overview of Current State of Interoperability Measurement

This presentation will discuss the varied goals of interoperability measurement (e.g., policy, market/industry related, research), provide an overview of interoperability measurement domains based on NQF Framework, summarize current measurement efforts and measurement gaps, and discuss process measures to address current needs while moving towards outcomes-based measurement.

This will be followed by attendee updates, reaction, and question and answer session.

SPEAKER:

- ❖ Julia Adler-Milstein, The University of California, San Francisco

10:00-11:00 Round robin Panel: Presentations on future plans for interoperability measurement and whether/how these address identified gaps. Discussion will also focus on barriers to effective measurement and collaborations to address measurement gaps.

MODERATOR: Walter Sujansky, Sujansky Associates

PANELISTS:

- ❖ Bob Cash, KLAS
- ❖ James Gaston, HIMSS Analytics
- ❖ Julia Adler-Milstein, The University of California, San Francisco
- ❖ Hans Buitendijk, Cerner Corporation



11:00-11:15 – Assign Groups and Networking Break

11:15-12:30pm Group discussion: What are the highest priority measurement gaps? What strategies are recommended to address gaps and which stakeholder(s) would be best positioned to do so and how?

GROUP DISCUSSION LEADERS:

- ❖ Walter Sujanksy, Sujansky & Associates, LLC
- ❖ Julia Adler-Milstein, The University of California, San Francisco
- ❖ Hans Buitendijk, Cerner Corporation

12:30-1:30 – Lunch

1:30-5:00 – Interoperability Measurement Track: Afternoon

QUESTIONS THAT WILL BE ADDRESSED IN THE EARLY AFTERNOON SESSION:

- What aspects of standards should be measured? What are example of current efforts to measure the uptake and use of standards and approaches we could take to measure standards?
- What are next steps that should be taken to measure how standards are being implemented and used?

1:30-1:45 Welcome to the Afternoon Session & Summary of morning session by Vaishali Patel, ONC

1:45-2:00 Measuring Standards: Overview of ONC's Current Standards Measurement Framework and Survey by Chris Muir, ONC

2:00-2:20 HL7 Survey Results on the Use of FHIR by Wayne Kubick, HL7

2:20-2:40 Use case-based approaches to addressing gaps in measurement by Julia Adler-Milstein, The University of California, San Francisco

2:40-3:15 Facilitated Discussion: What are the next steps to advance measurement of standards (and subsequent downstream outcomes)?

MODERATORS:

- ❖ Hans Buitendijk, Cerner Corporation
- ❖ Walter Sujansky, Sujansky & Associates, LLC

3:15-3:30 – Networking Break

QUESTIONS THAT WILL BE ADDRESSED IN THE LATE AFTERNOON SESSION:

What is the future of interoperability measurement as new mechanisms to enable exchange via open APIs and national level networks emerge?

3:30-3:50 Measuring Advances in Interoperability: National Networks' Approach to Measurement by Carequality, CommonWell, DirectTrust, eHealthExchange, and others, by Walter Sujansky, Sujansky & Associates, LLC



3:50-4:10 Measuring Advances in Interoperability: Measuring consumer-Mediated Exchange, by Ryan Howells, CARIN Alliance

4:10-4:30 Facilitated Discussion: Julia Adler-Milstein, The University of California, San Francisco

4:30-5:00 Highlights and summary of recommendations from the day

Moderated by: Vaishali Patel, ONC

PANELISTS:

- ❖ Julia Adler-Milstein, The University of California, San Francisco
- ❖ Walter Sujansky, Sujansky & Associates, LLC
- ❖ Hans Buitendijk, Cerner Corporation