



carequality

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Carequality Monthly Information Call

February 16, 2017

Agenda

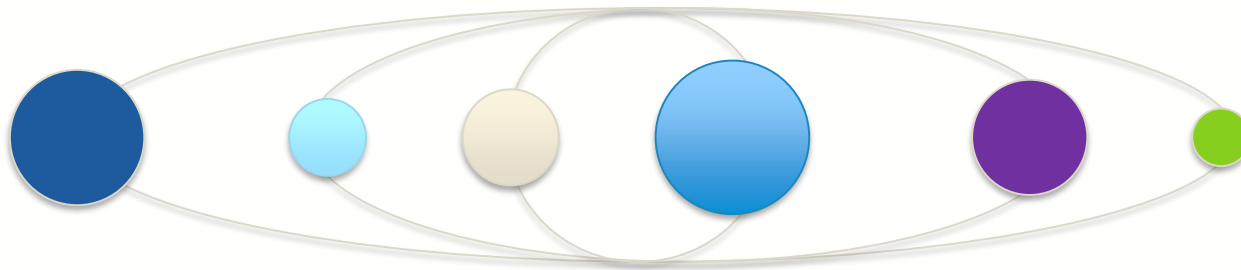
- Carequality Intro
- Production Operations Update
- General Updates
 - Patient Access & Authorization, Document Content Requirements
- HIMSS17
- Your Questions



Carequality Overview

The Situation

Communities of data sharing partners have formed, brought together by specific needs.



Some are geographically based, but many other types of data sharing communities also exist.

The Solution

Carequality creates a standardized, national-level interoperability framework to link all data sharing networks



Carequality is creating a web of interconnected communities

The Power of Connecting Communities

*How do you get nationwide connectivity?
Clinic by clinic, hospital by hospital?*

Data sharing networks have already connected many participants. The connections grow exponentially by connecting these user communities to one another, as groups.

➔ If you connect six clinics, you might reach a few dozen physicians.

➔ If you connect six networks, you can reach thousands of physicians.

Carequality Framework

- The Carequality Framework includes a number of elements:
 - Carequality Connected Agreement
 - Carequality Connection Terms
 - Dispute Resolution Process
 - Technical Trust Policy
 - Query-Based Document Exchange Implementation Guide
- Documents are available for reference on the Carequality Wikispaces and our public website:

<http://carequality.wikispaces.com/Carequality+Framework>

<http://sequoiaproject.org/carequality/resources/>

Production Operations Update

Current Carequality Connected Agreement Signees



Carequality Directory

- We are in the process of transitioning directory information into FHIR resources that can be accessed automatically
- The Carequality Directory FHIR server is up and running, although keys needed for access have not yet been distributed to implementers
- We are nearing completion of a DRAFT implementation guide that will be used for initial rollout purposes
 - This is not an officially-adopted part of the Carequality Framework yet, and we will incorporate feedback and lessons learned from early adopters in the official version, targeted for adoption later this year

General Updates

Access Policies & Patient Authorization

- We continue to review the proposed Implementation Guide updates with the Advisory Council
- The Council's feedback has resulted in a number of important clarifications and updates, and the conversation will continue in March
- We may schedule an ad hoc meeting in late March, depending on how many topics remain
- The Implementation Guide updates will be reviewed by the Steering Committee once the Council's feedback is complete
- A preview of the proposed Implementation Guide updates, can be found on the Carequality Wikispaces page:
- <https://carequality.wikispaces.com/file/detail/DRAFT+Query-Based+Document+Exchange+Implementation+Guide+2-7-17+COMPARISON.pdf>

Document Content Requirements – Background

- Standard document templates exist, but there remains a great deal of variation in how information is expressed within these templates
- This leads to interoperability challenges, when information isn't expressed in an expected or recognized way
- To increase the consistency and value of documents exchanged via the Carequality Framework, we're launching a multi-step project:
 - Defining a set of document content requirements
 - Identifying a technical mechanism for testing compliance with the requirements
 - Adopting policies that incentivize such compliance

Document Content Requirements – First Step

- We will soon launch the first phase of this work, with a project to define document content requirements
- We plan to start by considering the work of the eHealth Exchange, the C-CDA R2.1 Companion Guide, and the findings of the HL7 Pertinent and Relevant project
- We may introduce additional recommendations, clarifications, or constraints beyond those of these starting points
- We will be launching a workgroup to take the lead on this project
- We will also pilot the use of an on-line forum to include the community at large in the conversation, to supplement the discussions that take place in traditional workgroup meetings

Watch for a call for workgroup volunteers, and for information on how to participate in the on-line forum!

HIMSS17

The Sequoia Project at HIMSS17

Visit us at Booth #4193

HIMSS Sessions

- Nationwide Trusted Exchange: Are We There Yet? *Monday, Noon*
- Real vs. Perceived Views on Health Information Exchange Organizations *Tuesday, 4:30 p.m.*

In-Booth Sessions

- Walgreens Case Study
- Sutter Health Case Study
- FHIR Implementation
- Patient Matching
- Content Testing
- RSNA Image Share Validation



Member Reception

Monday, 4 – 6 p.m.

Sponsored by Troutman Sanders LLP
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Pick Up Your Member Ribbons
and Sequoia Seeds Anytime

Your Questions

Thank You!