



carequality

Carequality Monthly Information Call

December 13, 2018

Agenda

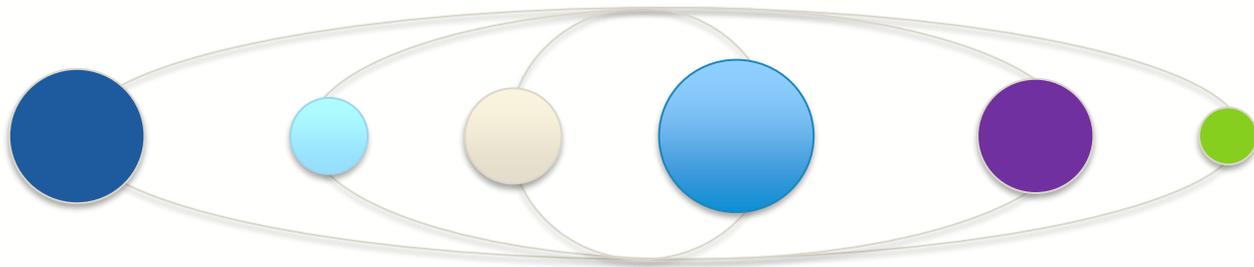
- Carequality Intro
- HIMSS 2019
- Workgroup Updates
 - FHIR Policy and Technical Specifications Workgroup
 - Implementation Guide Updates Workgroup
- CCA Updates Status
- Production Operations Update
- Your Questions



Carequality Overview

The Situation

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



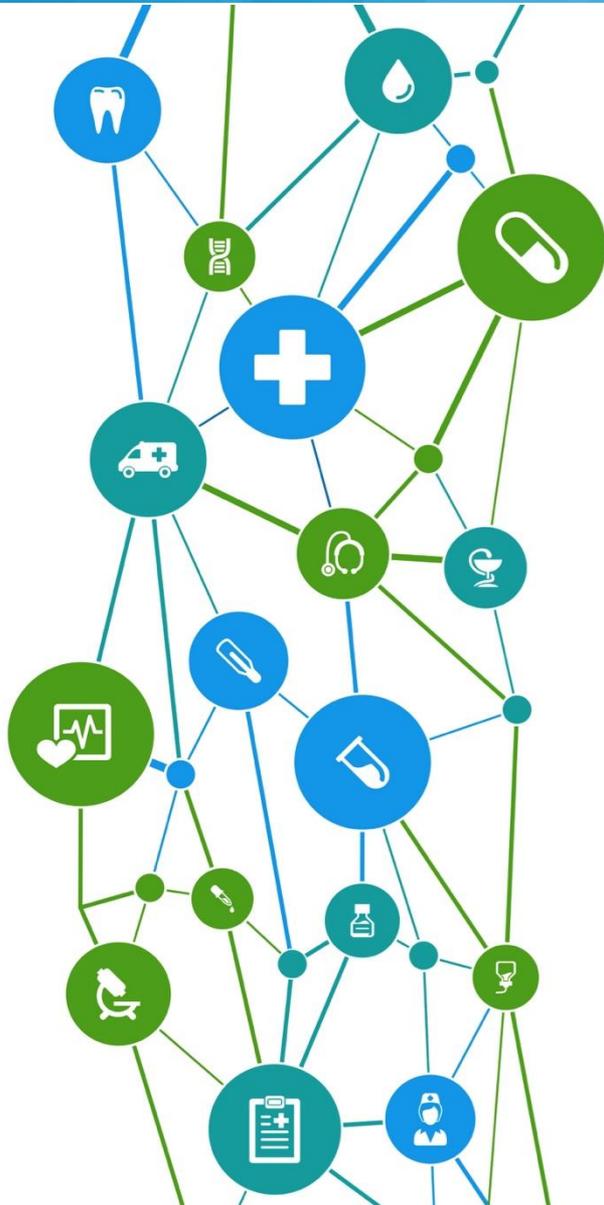
Some are geographically based, but many other types of data sharing communities also exist.

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:
 - <https://carequality.org/wiki/carequality-framework/>
 - <http://sequoiaproject.org/carequality/resources/>



HIMSS[®]19

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NETWORKING RECEPTION | FEBRUARY 13, 4-6PM
HIMSS19 INTEROPERABILITY SHOWCASE

Workgroup Updates

FHIR Workgroups update

- The Technical and Policy workgroups have been meeting since the 2nd week of November
- Both workgroups have signed off on the following:
 - FHIR Use Case Proposal
 - FHIR Workgroup Charter
- Both workgroups have created a draft outline of goals and have officially kicked off fleshing out the Technical and Policy decisions to be made around creating a Carequality FHIR Ecosystem
- Each group has their own dedicated Carequality webpage where progress can be tracked on a weekly basis:
 - <https://carequality.org/get-involved/technical-workgroup/>
 - <https://carequality.org/get-involved/policy-workgroup/>

IG Updates: Current workgroup priorities

- Based on the current charter, the group has prioritized their tasks in the following order:
- Incorporate the Joint Document Content Recommendations White Paper
 - In four meetings to date, the group has already come to a few conclusions
 - The group has accepted the JDCWG's white paper as a whole with the recommendation that it is pointed to within the Implementation Guide
 - The group has agreed that the best way to determine adoption of the recommendations is by adopting testing requirements
- Incorporate the findings of the Advancing Patient Queries Workgroup
- Develop updates to the Ongoing Connectivity Validation process

IG Updates: Steering Committee Approved Additions to Scope

- Based on the group's progress, we feel that there is an opportunity to address questions that are currently outside of the group's scope.
- The following have been identified and approved as additional areas of focus based on conversations with the Advisory Council and within the workgroup
 - Policy updates in support of Operations, Coverage, and potentially Payment queries.
 - Policy Updates designed to reduce document duplication.
 - Policy updates to permit – within well-defined boundaries and requirements – queries for Research purposes.
 - Evaluation of the current required reporting measures to determine if any changes should be made in the form of policy updates

CCA Updates Status

Background

- The CCA Updates workgroup has approved a series of updates to the CCA and Carequality Connection Terms for Advisory Council's consideration.
- The group focused on a few specific topics
 - Definition of Carequality Connection, accounting for the variety of relationships that exist
 - Confidentiality of the Directory
 - Implementer Data Use
- The group has prepared its final proposal for review by the Advisory Council, the Steering Committee, and the Implementer Community.

Production Operations Update

Current Carequality Connected Agreement Signees

HIEs and HINs



Technology Vendors



Service Providers



PHRs



Other



In Production:

The Epic logo is the word "Epic" in a bold, red, sans-serif font.The Netsmart logo features a stylized green and blue icon of three figures above the word "Netsmart" in a blue, sans-serif font.The athenahealth logo consists of a green leaf icon followed by the word "athenahealth" in a purple, sans-serif font, with the tagline "we connect care™" in a smaller, grey font below it.The GE Healthcare logo features the GE monogram in a blue circle followed by the words "GE Healthcare" in a blue, sans-serif font.The nextgen healthcare logo has the word "nextgen" in a white, sans-serif font inside a red and orange geometric shape, with "healthcare" in a smaller, grey font below it.The CRISP logo features a blue icon of a microscope or similar medical device followed by the word "CRISP" in a bold, blue, sans-serif font.The Kno2 logo consists of a blue envelope icon followed by the word "Kno2" in a bold, blue, sans-serif font.The onerecord logo features a colorful cross icon followed by the word "onerecord" in a blue, sans-serif font.The commonwell HEALTH ALLIANCE logo has a blue flower-like icon followed by the word "commonwell" in a blue, sans-serif font, with "HEALTH ALLIANCE" in a smaller, grey font below it.The Glenwood Systems logo features a blue circle with a white "G" inside, followed by the words "Glenwood Systems" in a blue, sans-serif font.The Santa Cruz Health Information Exchange logo has a colorful arc icon followed by the words "Santa Cruz Health Information Exchange" in a blue, sans-serif font.The eClinicalWorks logo features the word "eClinicalWorks" in a blue, sans-serif font.The MEDENT logo consists of a blue and red icon followed by the word "MEDENT" in a blue, sans-serif font.The surescripts logo features a blue arc icon followed by the word "surescripts" in a blue, sans-serif font.

~14M documents per month

Estimated 88 million clinical documents exchanged since July 2016

Your Questions

Thank You!