

Carequality Monthly Information Call

March 28, 2019

Agenda

- Opening Remarks: March in Review
- Sequoia Project's Interoperability Matters Forum
- Workgroup Updates and Participation Opportunities
 - FHIR Policy and Technical Specifications Workgroup
 - Implementation Guide Updates Workgroup
 - Push Notifications
- CCA Updates Status
- Production Operations Update
- Your Questions





Opening Remarks



March 2019 in Review

- Overall a lot of activity on all fronts
 - Existing implementers, new implementers, workgroups, etc.
- HHS proposed rules (the reaction continues)
- Lots of great conversation and progress in our workgroups
- Critical point in timeline for Carequality Connected Agreement updates



Interoperability Matters



The Sequoia Project's Interoperability Matters Forum

Leadership Council – open to Sequoia Project members (<u>register once to</u> <u>attend both</u>)

- Friday, March 29 12:00 p.m. ET
- Monday, April 22 12:00 p.m. ET

Public Advisory Forum (<u>register once to attend both</u>)

- Friday, April 5 2:00 p.m. ET
- Monday, April 15 12:00 p.m. ET



Workgroup Updates



Implementation Guide Updates (1 of 2)

- We have completed work on a variety of topics including:
 - Rollout and validation of document content requirements
 - Validation conclusions
 - Adoption of the JDCWG v1.1
 - Validation requirements based on Implementer categories
 - Ongoing validation process
 - New statistics reporting requirements for XCPD queries



Implementation Guide Updates (2 of 2)

- Current topics:
 - Payment and Health Care Operations
 - Goal: Policy updates in support of Payment and Health Care Operations queries.
 - Provider Organization Interview feedback
 - Payer use cases for data retrieval
 - Mandatory Reporting
 - Workflow straw proposal
 - Response time reporting
 - Upcoming topics
 - Advancing Patient Queries



Push Notifications Workgroup

- The Technical and Policy workgroups have both had their first meetings.
 - Co-chairs where selected for both group
- Current discussion topics
 - Push notification system design
 - The group has reviewed several perspective messaging flow designs
 - Roles within the use case
 - Three primary actors have been identified
 - Notification Generators
 - Receiving Systems
 - Subscription Services



FHIR Workgroups Update

- Each workgroup 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/
- The Technical Workgroup focused on creating an "implement once, connect universally" ecosystem. To that end, they've been working on:
 - Endpoint discovery, especially as it relates to Capability Statements
 - Authentication, Trust, and Authorization
- The Policy Workgroup is focused on the "rules of the road" for the ecosystem. Their recent work has been on:
 - Data Integrity
 - Patient Matching
- A Draft Outline for the Implementation Guide is being reviewed by both workgroups
- Targeting a Connectathon within the next month



CCA Updates Status



Background

- We have been working for some time on version 2.0 of the Carequality Connected Agreement (CCA)
- Implementers have until 5pm PDT TOMORROW (March 29th) to register an objection
- In the absence of sufficient objections, the new version will go into effect on April 29th
- Amendments proposed to the Carequality Connection Terms (CC Terms) will need to be "implemented" (i.e. flowed down to CCs) by July 9th at the latest exact date technically depends on state holidays



Next Steps

- If you are an Implementer/CCA Signee:
 - Consider whether you wish to register an objection
 - Watch for the acknowledgment agreement that we will distribute to formalize your acceptance of the amended version
 - We have held this so far in case there are objections and the relevant dates end up shifting
- If you are a Carequality Connection:
 - Your Implementer may need you to take action, e.g. signing an amendment, depending on how the CC Terms were originally applied



Production Operations Update



Current Carequality Connected Agreement Signees

HIEs and HINs











Technology Vendors



eClinicalWorks



















Service Providers





















Consumer Apps







Other









In Production:































~14M documents per month



Estimated 130 million clinical documents exchanged since July 2016



Your Questions



Thank You!

