Carequality Steering Committee
Meeting Minutes
March 5, 2020 | 2:30pm – 4:00pm ET

MEETING PARTICIPANTS

Steering Committee Members

- ✓ Paul Wilder, CommonWell
- Mike Baillie, United Healthcare
- Nancy Beavin, Humana
- ✓ Jennifer Blumenthal, OneRecord
- Steve Bounds, SSA
- ✓ Ryan Bramble, CRISP
- ✓ Hans Buitendijk, Cerner
- David Camitta, CommonSpirit Health
- ✓ Kedar Ganta, athenahealth
- ✓ Michael Hodgkins, AMA [Chair]
- Ryan Howells, CARIN Alliance
- ✓ Leslie Kelly-Hall, Healthwise
- ✓ Rob Klootwyk, Epic
- ✓ Steven Lane, Sutter Health [Vice-Chair]
- Candice Levy, Bluestone Physician Services
- ✓ Kathy Lewis, Surescripts
- ✓ Tushar Malhotra, eClinicalWorks
- ✓ Alan Swenson, Kno2

Invited Subject Matter Experts and Carequality Support Team
- ✓ Dave Cassel, Executive Director, Carequality
- ✓ Chris Dickerson, Program Coordinator, Carequality
- Mariann Yeager, CEO, The Sequoia Project
- Didi Davis, Testing Programs Director, The Sequoia Project
- Dawn Van Dyke, Marketing Director, The Sequoia Project
- Bill Mehegan, Program Manager, Carequality
- ✓ Berdine Roque, Executive Assistant, Carequality
- ✓ Steve Gravely, Gravely Group
- ✓ David Getman, The Sequoia Project
- Seth Selkow, Advisory Council Co-Chair, Kaiser Permanente
- ✓ Michael Marchant, Advisory Council Co-Chair, UC Davis Health

AGENDA

- Welcome, Roll Call, Agenda Review
- Administrative Items
- Safeguarding Trust
- Production Operations Update
- Project Updates
    - Content Workgroup
    - FHIR
    - Image Exchange
    - Push Notifications
    - QDBE Enhancements

Establish Quorum / New Business

Discussion Summary: The meeting was called to order at 12:30pm ET. Roll call was facilitated to identify the Carequality Steering Committee and invited subject matter experts present with attendance noted above.

Decision/Outcome: A formal quorum was declared. No new business was raised.

Action/Follow-up: N/A

Administrative Items

Meeting Minutes

Discussion Summary: The minutes for the February 6, 2020 Carequality Steering Committee meeting were presented for approval. A motion was made to approve the minutes and it was seconded for approval. There were no questions or oppositions, or abstentions.

Decision/Outcome: The minutes for the February 6, 2020 Carequality Steering Committee meeting was approved.

Action/Follow up: The approved meeting minutes will be considered final and archived.

HIMSS 2020

Discussion Summary: HIMSS announced the cancellation of the conference and will be going virtual. Berdine Roque has reached out to all those scheduled to meet with Dave Cassel to make alternate arrangements of converting to a virtual meeting or rescheduling to a more appropriate time.

Decision/Outcome: N/A

Action/Follow up: N/A

Safeguarding Trust

Discussion Summary: As Carequality's operations expand, with additional variety of players participating, it is critical to ensure that trust is protected. There are a number of potential threats to trust, which will likely need to be addressed in different ways, but the instances observed over the past few months fall into three main areas: onboarding transparency/identifying the treatment entity associated with queries claiming the "Treatment" permitted purpose; exchange volume disparities, which occur for several reasons, including patient matching and query trigger logic; directory "oddities" (erroneous or confusing entries in the Directory do not inspire confidence).

This topic was discussed at great length by the Steering Committee. Various concerns were shared with the group, such as exchange disparities, technical issues, and patient consent.

Recommendations were shared, such as the importance of developing an application for some types of Carequality Connections that would be similar to the Implementer application, but perhaps abbreviated; publishing the key elements of those applications; implementing a new process at the Carequality level when organizations go live; establishing a working group to focus on this process; a random audit process for all current Implementers; and developing a document to outline this new process.

Decision/Outcome: As next steps, the group agreed that a working group must be established to start addressing the Onboarding process, which will likely uncover some other process needs, directory needs, etc. Membership must be as inclusive as possible among those with a current engagement in the Carequality community. This workgroup will draft a general recommendation for a proposed process and approach for review by the Steering Committee and Advisory Council. That process will then be adopted moving forward, as well as retroactively, for existing Implementers and connections as well.

Action/Follow up: Management will develop a document capturing the basic scope, timeframe, expectations, composition, and outline of the agenda for this group and will distribute to the community by EOD Monday, March 9th. This can be reviewed virtually the week of March 9th and an Ad Hoc meeting can be scheduled for further discussion, if warranted, in consideration of the degree of urgency to move this forward.

Production Operations Update

Discussion Summary: Allscripts is in production. We are at 95M documents exchanged as of the last complete month of measurement.

A recommendation was presented to group all of the Image Exchange vendors in one area of the wheel graphic, which was acknowledged by the Marketing team.

Decision/Outcome: N/A

Action/Follow up: N/A

Content Workgroup

Discussion Summary: The first set of priority work items have been selected based on the votes of the workgroup members: guidance for Data Provenance, guidance for IHE On-demand Transactions, prioritized list of laboratory results to be shared. Please email admin@carequality.org to join the conversation.

All current notes, slides, and task lists can be found here:

https://carequality.org/joint-document-content-work-grouprecommendations-released/.

Decision/Outcome: N/A

Action/Follow up: N/A

FHIR

Discussion Summary: Management presented the FHIR Workgroups timelines and deliverables to the group.

Deliverable I: Develop Initial Policy and Technical Questions List was completed November of 2018

Deliverable II: Produce Implementation Guide for each workgroup, then combine into one Final Product. – Technical Workgroup Imp Guide: 60% complete. Expected completion date; Q2 of 2020 ⯀ Iteration through Connectathons and weekly meetings ⯀ Key To-Do's: Conclusions needed for authentication and dynamic registration workflows and how best to execute. Flesh out certificate workflows and how best to implement them – Policy Workgroup Imp Guide: 80% complete. Initial draft completed. Reviewing document and following up on some outstanding questions / To-Do's. Expected completion date; Q2 of 2020 – Both guides may also need a reaction period to the TEFCA/Final Rule • Deliverable III: FHIR Demos to Advisory Council and Steering Committee, late Q2 of 2020 • Deliverable IV: Final Imp Guide to Council/Committee, Q3 of 2020

An update was provided on the FHIR Technical Workgroup, which is continuing to work through establishing a Trusted Dynamic Registration Workflow (Client Authentication, specifically the B2B use cases for now, and work on additional use cases to follow). They are working towards testing out these workflows at the next Connectathon on May 16-17 @ the HL7 Workgroup meetings in San Antonio, A pre-Connectathon testing will be conducted in April to ensure we're properly set up for success.

The link to the Draft Implementation Guide was provided (displayed below).

https://docs.google.com/document/d/1iOour1orfMpYS30L2AU2wajZRXl7p6YWlk5F61TcZ1M/edit?ts=5d920fe0

Management provided an update on the FHIR Policy Workgroup. Weekly meetings currently consist of working sessions actively reviewing comments/feedback submitted by the group and making any necessary updates to the document. The group has recently been coordinating with CARIN and FAST about how they're approaching Identity Proofing, especially as it relates to the Patient Access Use Case. We want to ensure a consistent approach is being taken.

The first draft of the Policy Implementation Guide was provided (displayed below):

https://docs.google.com/document/d/1e-6sjXxze0kIndJZRYQw0sY6LYa8KxlhPc1Ao71OpQ/edit

Decision/Outcome: N/A

Action/Follow up: N/A

Image Exchange

Discussion Summary: The early adopter organizations (Ambra Health, LifeImage, and Philips) have either completed, or made substantial progress, on RSNA Image Share Validation testing. Virtual connectathons have begun involving the three organizations. Feedback from this process will be incorporated into the draft IG Supplement for Image Exchange, as needed. The resulting IG Supplement version will be proposed to the Advisory Council and Steering Committee for adoption. Barring unexpected challenges being unearthed in the connectathon process, we continue to target the end of Q2 to complete formal review and adoption for production use. A fourth organization has requested an executable copy of the CCA and has indicated that it plans to join the group.

Decision/Outcome: N/A

Action/Follow up: N/A

Push Notifications *(for independent review)*

Discussion Summary: The Policy Workgroup is close to completion of the policy section of the Push Notifications IG. The group will now meet on an ad hoc basis based on policy questions generated by the Technical Workgroup. After the conclusion of the Technical section, the group will evaluate the IG.

The Technical Workgroup continues its collaborative work. Completed the first subscription mockups based on the Argonaut specifications, finalizing nominal flow charts, next the WG produce mockups of each notification type, the Tiger Team will be reassembled to complete educational components.

Decision/Outcome: N/A

Action/Follow up:

Query-Based Document Exchange Enhancements *(for independent review)*

Discussion Summary: Review Process Status – We have received feedback from a variety of sources on the v2.0 updates. Building buy-in and refining timelines - we have been particularly focused on non-treatment permitted purposes and adoption timelines feedback, many Implementers have provided feedback on these topics.

The group has been reassembled to consider this feedback from the Implementer community. Adjustments were made to the document testing requirements to account for the difference between the IG v2.0 ratification date and the Testing Program ratification date.

New statistics reporting additions were adjusted to allow for a 15-day extension if requested.

Decision/Outcome: N/A

Action/Follow up: N/A

Meeting was adjourned at 2:00pm ET