



Carequality Advisory Council

Meeting Minutes

November 20, 2019 | 1:00pm – 2:30pm ET

<https://www.gotomeet.me/Carequality>

Conference Number: (312)757-3121, passcode: 773758021#

Meeting Participants

Carequality Advisory Council Members

- ✓ Brian Clay, UC San Diego
- ✓ Seth Selkow, Kaiser Permanente
- ✓ Sid Thornton, Intermountain Healthcare
- Sandy Chung, Fairfax Pediatric Associates
- Terri Ripley, OrthoVirginia
- ✓ Mike Banfield, CRISP
- Rim Cothren, CAHIE
- George Gooch, THSA/HIE Texas
- Derek Plansky, HealthIE Nevada
- ✓ Katherine Thorpe, Surescripts
- Niko Skievaski, Redox
- Therasa Bell, Kno2
- Brian Yeaman, Coordinated Care Health Network
- Stacy Gill, MIB
- Peter DeVault, Epic
- Josh Parker, athenahealth
- Kedar Ganta, GE Healthcare
- ✓ Doc Devore, MatrixCare
- Navi Gadhiok, eClinicalWorks
- ✓ AJ Peterson, Netsmart
- Dan Werlin, NextGen Healthcare
- ✓ (Proxy for) Janine Akers, DataFile Technologies
- ✓ Gretchen Bebb, TheraTech Pathways
- ✓ Sagnik Bhattacharya PatientPing

- ✓ McLain Causey, Experian Health
- ✓ Shannah Koss, LivPact, Inc.
- ✓ David Mendelson, IHE
- ✓ Matthew Shuler, Blue Cross Blue Shield Association
- ✓ James Murray, CVS Health

Invited Subject Matter Experts and Carequality Support Team

Chris Dickerson, Carequality
Dave Cassel, Executive Director, Carequality
Dawn Van Dyke, Marketing Director, The Sequoia Project
Didi Davis, Testing Director, The Sequoia Project
Eric Heflin, CTO/CIO, The Sequoia Project
Mariann Yeager, CEO, The Sequoia Project
Michael Hodgkins, AMA, Carequality Steering Committee Chair
Steven Lane, Sutter Health, Carequality Steering Committee Vice-Chair
Bill Mehegan, Carequality
Berdine Roque, Executive Assistant, Carequality

Meeting Summary

Call to Order / New Business

Discussion Summary: The meeting was called to order at 1pm ET. Roll call was facilitated to identify the Carequality Advisory Council members present with attendance noted above. The agenda (noted below) was reviewed.

Agenda

- Welcome, Roll Call, Agenda Review
- Administrative Items
- Image Exchange [Inform]
- Query-Based Document Exchange Enhancements [Inform/Advise]
- Other Project Updates [Inform/Advise]
 - Push Notifications
 - FHIR Workgroups
- Production Operations Update [Inform]

Decision/Outcome: No new business was raised.

Action/Follow up: N/A

Administrative Items

October Meeting Minutes

Discussion Summary: The minutes for the October 16, 2019 meeting were presented for approval.

Decision/Outcome: There were no questions regarding the minutes. A motion was made to accept the minutes and it was seconded; thus, the October 16, 2019 Carequality Advisory Council meeting minutes were approved. There were no abstentions or oppositions.

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

Carequality Advisory Council Application Process Update

Discussion Summary: The Carequality Steering Committee continues to consider appointments to the Carequality Advisory Council. A significant majority of applicants represent vendors or network service providers, which are important stakeholder groups and certainly need representation. There are other stakeholder groups not represented by the initial applicants that the Carequality Steering Committee would like to see represented in accordance with the charter. A decision will be made at this month's meeting.

Decision/Outcome: N/A

Action/Follow up: N/A

Image Exchange Implementation Guide

Discussion Summary: Management welcomed Ambra Health and LifeImage, the first two organizations planning to participate in DICOM image exchange via the Carequality Framework who have signed the CCA. This project is moving forward into a new phase of the project primarily recruiting organizations who are willing to sign the CCA and work collaboratively to finalize the requirements. Early adopters will be treated as part of the implementer community and will have opportunities for feedback and pilot testing. Additionally, they will be promoted at the upcoming RSNA conference in Chicago and at HIMSS (details of the latter are not yet fully finalized).

Dr. Mendelson thanked Carequality for all the work performed on this project. The RSNA Board is supportive of this activity and is pleased to have Carequality as a partner. As much as this is vendor-based activity, the technical bar to receive images is fairly low and anyone on Carequality that wishes to receive images can set up to become recipients of images once this gets going, which functions to expand the overall network of image exchange.

Decision/Outcome: N/A

Action/Follow up: The draft redline will be shared with the Carequality Advisory Council upon receipt of final information.

Query-Based Document Exchange Enhancements [Inform/Advise]

Discussion Summary: Management provided an update on the Implementation Guide and the review process. The Redline version distributed to the Carequality Advisory Council reflects all the policy changes in the Implementation Guide. Some minor updates may be made to the technical sections in support of these changes. Management is requesting the Carequality Advisory Council's feedback on topics that have

been generated by the workgroup from a timing or policy perspective, as well as any additional comments on the specific language used in the draft.

Management provided an update on Non-Production testing. Currently, Implementers are required to test with at least one partner (ideally three), then in Production they must demonstrate connectivity with half of the Implementer population. We have formalized the three partners standard in the v2.0 draft. For the non-production validation (6.2.3), several options are being explored: require Implementers to test with 50% of the population in Non-Production, require that Implementers post test endpoints and CEQ would introduce a non-production cert to allow for uncoordinated testing, create a central testing platform that all Implementers would be required to test against. For production connectivity and ongoing (6.2.4), the new stats reporting requirements proposed in the updated Implementation Guide would demonstrate that connectivity monthly.

Management presented additional questions and updates to the Advisory Council. In regard to the Non-Production Testing Approach, Management inquired if there should be a requirement to test with a test platform (e.g. The Sequoia Project's testing program), to validate basic spec compliance. If so, should this concept be introduced during this round of updates or in an ad hoc update?

In regard to Enhanced Exchange Statistics Reporting, each live Implementer is currently asked for the number of their received documents on a monthly basis. Implementation Guide v2.0 section 6.2.4 will require that this stat is also shown as the specific number of documents retrieved from each Implementer along with their query response times.

With respect to 3.4.1 Content Validation and Testing, Implementation Guide v2.0 includes the policies that govern the types of entities that are compelled to test for content. Management inquired if this should be included in this update or added as a new framework document that also details the specific elements that are being tested. There was a lengthy discussion on this topic, especially regarding content testing. It was suggested that additional detail is provided regarding the Content Creator.

There was further discussion regarding 3.1 Permitted Purposes pertaining to policy enhancements for the Patient Request Permitted Purpose. 3.2.2 Payment and Health Care Operations contains a new section which promotes response to these Permitted Purposes. 3.4 Data Sufficiency and Integrity introduces the Document Content and testing concepts. There was further discussion regarding the definition on the patient, the personal representative reference, and the CARIN requirements.

Decision/Outcome: N/A

Action/Follow up: Discussion on this item will be continued at the December meeting.

Other Project Updates [Not Discussed]

Push Notifications Policy Workgroup

Discussion Summary: N/A

Decision/Outcome: N/A

Action/Follow up: N/A

Push Notifications Technical Workgroup

Discussion Summary: N/A

Decision/Outcome: N/A

Action/Follow up: N/A

FHIR Workgroups Timelines and Deliverables

Discussion Summary: N/A

Decision/Outcome: N/A

Action/Follow up: N/A

FHIR Technical Workgroup Update

Discussion Summary: N/A

Decision/Outcome: N/A

Action/Follow up: N/A

FHIR Policy Workgroup Update

Discussion Summary: N/A

Decision/Outcome: N/A

Action/Follow up: N/A

Production Operations Update [Not Discussed]

Discussion Summary: N/A

Decision/Outcome: N/A

Action/Follow up: N/A

The meeting was adjourned at 2:30pm EST.