Carequality Advisory Council
Meeting Minutes
January 15, 2020 | 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

✓ George Gooch, THSA/HIE Texas

✓ Derek Plansky, HealtHIE Nevada

✓ Katherine Thorpe, Surescripts

   Therasa Bell, Kno2

   Stacy Gill, MIB

✓ Matt Becker, Epic

   Josh Parker, athenahealth

✓ Doc Devore, MatrixCare

✓ Navi Gadhiok, eClinicalWorks

✓ Dan Werlin, NextGen Healthcare

✓ (Proxy for) Janine Akers, DataFile Technologies

✓ Sagnik Bhattacharya, PatientPing

Shannah Koss, LivPact, Inc.

✓ David Mendelson, IHE

✓ Matthew Shuller, Blue Cross Blue Shield Association

✓ James Murray, CVS Health

Jeffrey Anderson, Veteran's Health Administration

✓ Michael Marchant, UC Davis Health

Ryan Stewart, CommonSpirit Health (Dignity Health)

Larry Garber, M.D., Reliant Medical Group

✓ Chris Voigt, PriviaHealth

✓ Debi Willis, patientlink

Scott Stuewe, DirectTrust

✓ Paula Braun, CDC

✓ Amit Shah, GuideWell / Florida Blue

✓ Marty Prahl, Social Security Administration

Invited Subject Matter Experts and Carequality Support Team

Chris Dickerson, Carequality

Dave Cassel, Executive Director, Carequality

Dawn Van Dyke, The Sequoia Project

Didi Davis, The Sequoia Project

Eric Heflin, The Sequoia Project

Mariann Yeager, CEO, The Sequoia Project

Michael Hodgkins, Carequality Steering Committee Chair

Steven Lane, Carequality Steering Committee Vice-Chair

Bill Mehegan, Carequality

Berdine Roque, Carequality

Meeting Summary

Establish Quorum / 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
- 2020 Plans [Inform]
- Query-Based Document Exchange Enhancements [Advise]
- Other Project Updates [Inform/Advise]
    - Document Content
    - Image Exchange
    - Push Notifications
    - FHIR Workgroups
- Production Operations Update [Inform]

Decision/Outcome: There were no questions and no new business was raised.

Action/Follow up: N/A

Administrative Items

December Meeting Minutes

Discussion Summary: The minutes for the December 18, 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 December 18, 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.

Welcome and Introductions for New Member

Discussion Summary: Management welcomed and introduced Matt Becker, who will be taking over the remainder of Peter DeVault's term, representing Epic.

Decision/Outcome: N/A

Action/Follow up: N/A

2020 Plans [Inform]

Discussion Summary: Items that will be carried over from 2019 include Push Notifications Implementation Guide (v1), FHIR-Based Exchange Implementation Guide (v1), and the Image Exchange IG Supplement. These are all expected to wrap up late Q2/early Q3 2020.

New Workgroup/Tiger Team Projects include:

- Content Workgroup: The CommonWell/Carequality Joint Content Workgroup will be reconvened, and new participants are welcome. The expected timeframe is February through July 2020.
- Content Testing: The operational approach to a content testing program will be determined to complete work begun as part of the 2019 QBDE Enhancements project. The expected timeframe is February through August 2020.
- The next phase for FHIR, Push Notifications, Image Exchange, and QBDE Enhancements will take place and the expected timeframe will be evaluated over the summer to better determine.

Other Projects include:

- CCA Updates: Feedback from the federal agencies will be evaluated and cleanup from the 2019 CCA Updates process will be completed. The expected timeframe is February through April 2020, although the actual amendment process will take longer.
- QHIN Application and Onboarding: Carequality staff will be involved in this RCE-related project. The expected timeframe is September through December 2020 and will likely roll into 2021.
- Information Blocking: The review of the final rule, evaluation of Implementer pricing model, and documentation of some internal processes, such as the Carequality Steering Committee's review of Implementer Applications that don't meet the threshold for automatic approval by staff.

Decision/Outcome: N/A

Action/Follow up: N/A

Query-Based Document Exchange Enhancements [Advise]

Discussion Summary:

In regard to Non-Production Testing, a variety of options were discussed last month that would improve the Non-Production validation (IG section 6.2.3), which include requiring that Implementers test with 50% of then-current Implementers in NonProd; require that Implementers post test endpoints and test patients and CEQ would also introduce a non-prod cert to allow for uncoordinated testing; and create a central testing platform that all Implementers would be required to test against.

While the third option is a reasonable long-term goal, options 1 and 2, which was determined must be coupled, may possibly be achieved within the year. The key components for this change include policy updates within the IG to address a new method of reporting successful tests, technical instructions in the IG to standardize the location of test endpoints, development of a non-prod cert, and directory development to support CEQ test endpoints and test patients.

Decision/Outcome: N/A

Action/Follow up: N/A

Other Project Updates [INFORM/ADVISE]

Document Content

Discussion Summary: Management plans on organizing the next series of Joint Document Content Workgroup meetings. The Workgroup will be tasked with identifying the next round of high priority content items and creating new recommendations based on group consensus to add to the v1.1 document. While the recommendations in the Joint Document Content White paper are not immediately binding to the Carequality or CommonWell communities, Carequality will operationalize them by making them a component of the Document Content Testing Program test requirements. It was stated that v2.0 of the Query-Based Document Exchange Implementation Guide establishes the testing program and defines the types of entities that must submit to testing, but it is silent on the specific requirements of the testing program.

Decision/Outcome: N/A

Action/Follow up: N/A

Image Exchange

Discussion Summary: Management discussed the Image Exchange initial rollout. The three early adopter organizations are completing RSNA Image Share testing with The Sequoia Project. A "virtual connectathon" activity is being developed for the three organizations to test with each other. Lessons learned from this virtual connectathon activity and feedback from the early adopters in general, will inform a final round of updates to the IG Supplement. Management will review this information with the Carequality Advisory Council on the way to formal adoption.

Decision/Outcome: N/A

Action/Follow up: N/A

Push Notifications Policy Workgroup

Discussion Summary Project overview:

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 in its entirety.

The Technical Workgroup continues its collaborative work with staff from Argonaut and is currently discussing message mockups based on the Argonaut specifications. The Tiger Team has been formed to create educational components.

Decision/Outcome: N/A

Action/Follow up: N/A

FHIR Workgroups Timelines and Deliverables

Discussion Summary: Management presented a high level overview on the timelines and deliverables associated with this project.

An update to the FHIR Technical Workgroup was provided. The workgroup is continuing to work through establishing a Trusted Dynamic Registration Workflow, which includes client registration with an authentication engine, validation and authentication of the client ID, construction of an authentication

JWT issued to the client, validation of the JWT and authorization code, and issuance of access token for use with the FHIR endpoint,

A link to the Draft Implementation Guide was provided (shared below) and the Carequality Advisory Council's feedback is always welcomed.

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

The FHIR Policy Workgroup's weekly meetings currently consist of working sessions actively reviewing comments/feedback submitted by the group and making any necessary updates to the document.

A link to the first draft of the Policy Implementation Guide was provided and shared below:

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

Decision/Outcome: N/A

Action/Follow up: N/A

Production Operations Update [Inform]

Discussion Summary: Over 80 million patient documents exchanged in September 2019 and we are likely approaching 600M documents exchanged since July 2016.

Decision/Outcome: N/A

Action/Follow up: N/A

The meeting was adjourned at 2:30pm EST.