



## Advisory Council Meeting Minutes

August 15, 2019

### Meeting Participants

#### 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
- Niko Skievaski, Redox
- Therasa Bell, Kno2
- Brian Yeaman, Coordinated Care Health Network
- Stacy Gill, MIB
- Peter DeVault, Epic
- ✓ 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
- Cindy Pan, Veteran's Health Administration

---

### **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** 11:00 am EST

### **Agenda**

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

***Discussion Summary:*** N/A

***Decision/Outcome:*** Quorum was declared and the agenda was reviewed with no additional items added.

***Action/Follow up:*** N/A

### **Administrative Items**

**July Minutes**

**Discussion Summary:** The minutes for the July meeting were distributed to the Council for review and approval at this month's meeting.

**Decision/Outcome:** A motion was made to approve the July minutes and it was seconded. There were no changes or abstentions.

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

#### Advisory Council Application Process

**Discussion Summary:** The application process will kick-off in September. Membership expiration can be confirmed via the roster on slide 3. Members with terms expiring in December 2019 who would like to continue must submit an application.

**Decision/Outcome:** N/A

**Action/Follow up:** N/A

#### CCA Amendment

**Discussion Summary:** Management provided an update to the group regarding the amendment process. CCA v2.0 is with Implementers for the final objection period and is slated to go into effect on September 30<sup>th</sup>, along with changes to the CC Terms, pending the outcome of the objection process.

**Decision/Outcome:** N/A

**Action/Follow up:** N/A

#### Upcoming ONC Meeting

**Discussion Summary:** The ONC forum is upcoming next week. Dave Cassel will be in attendance at the ONC forum on Wednesday and Thursday and will also be at the FAST pre-forum workshop on Tuesday. Sequoia Project Members are invited to attend a reception on Wednesday, September 21<sup>st</sup>, at 5pm ET, at the Renaissance.

The Da Vinci Project is meeting around the same time as the Sequoia Project reception.

**Decision/Outcome:** N/A

**Action/Follow up:** N/A

#### EMS Queries [Advise]

**Discussion Summary:** EMS providers use Carequality today and are query initiators when actively treating patients. Some EMS providers would like to expand their query activity to

include follow-up requests for information from the ED/hospital about the patient's post-arrival treatment. The information would be used to inform future treatment of "frequent flyers" and presumably also for staff feedback and training. In particular, the services are interested in learning whether their assessment and approach with the patient was correct. The EMS providers would like to claim the permitted purpose of treatment for these follow-up queries. The council's feedback on this request is sought to determine if it is appropriate.

**Decision/Outcome:** The council discussed their concerns and generally agreed that patient authorization would be required. This opens the door for any provider to justify queries for educational purposes and must not be allowed without consent. One exception expressed by a member is there is an active conversation regarding the role of the medical examiner if a death ensues from the case, in which case, the medical examiner may have the authorization to provide feedback for operations and continuous improvement.

**Action/Follow up:** Management will provide this feedback to the EMS providers.

### **Image Exchange [Inform/Advise]**

**Discussion Summary:** The draft Image Exchange Implementation Guide Supplement is available on the Carequality website: [Draft Imaging Data Exchange Implementation Guide](#). Public comment is requested through September 9<sup>th</sup> and the Advisory Council members will have an opportunity to provide feedback when the draft is near final; however, feedback is welcome and can be provided to [imaging@carequality.org](mailto:imaging@carequality.org).

The Guide Supplement relies heavily on the Query-Based Document Exchange IG and the technical specs are tightly intertwined. The Carequality Board and Steering Committee are still considering whether to make Image Exchange a distinct Use Case (as defined for Carequality) or an adjunct to Query-Based Document Exchange.

**Decision/Outcome:** There was no further discussion.

**Action/Follow up:** Please review the document and provide feedback, if any.

### **Other Project Updates [Inform/Advise]**

#### **FHIR Workgroups**

##### **Technical Workgroup Update**

**Discussion Summary:** This Workgroup continues to take lessons learned from the May Connectathon and iterate the [Draft Outline Implementation Guide](#). A Technical sub-workgroup was formed that is working on the necessary technical components for future Connectathons; specifically, they are expanding upon the use of Certificates, Tokens, Authentication, and Dynamic Registration. The workgroup will be leveraging the HL7 Conference (over the weekend of September 14<sup>th</sup> – 15<sup>th</sup>) in Atlanta for an in-person Connectathon. Details on how to register can be located on the [HL7 33rd Annual Plenary & Working Group Meeting site](#) and [HL7 2019-09](#)

[Cross Organization Application Access](#) site. For more information about what the Connectathon will entail, please refer to the Connectathon Scenarios tab [here](#).

**Decision/Outcome:** N/A

**Action/Follow up:** N/A

#### Policy Workgroup Update

**Discussion Summary:** The first draft of the Policy Implementation Guide Outline is available here: [FHIR Policy Workgroup Implementation Draft](#). Weekly meetings currently consist of working sessions whereby the group is actively reviewing comments/feedback submitted by the group and making any necessary updates to the document. This will continue for approximately the next month before determining next steps.

**Decision/Outcome:** N/A

**Action/Follow up:** N/A

#### Query-Based Document Exchange Enhancements

**Discussion Summary:** A draft redline is being reviewed by the workgroup. The core areas of focus were to create or update an operational approach for verifying compliance with any document content requirements; a method to process any accusations of noncompliance from other Implementers, including communications processes to provide awareness of the situation for affected organizations; updates to the Query-Based Document Exchange Implementation Guide based on the recommendations of the Advancing Patient Queries Working Group; and additional policy specifications around patient queries that will facilitate adoption. Additionally, the workgroup was authorized to examine the evaluation of the current required reporting measures to determine if any changes are necessary in the form of policy updates, as well as policy updates in support of Operations, Coverage, and potentially Payment queries.

Management stated that the Joint Document Content Workgroup will reconvene with CommonWell. There are a number of issues that have surfaced in the course of operations and that appeared to be the right forum to address them. Additional information will be shared regarding this group.

**Decision/Outcome:** N/A

**Action/Follow up:** N/A

#### Push Notifications

Technical Workgroup:

***Discussion Summary:*** This workgroup is currently focusing on the technical approaches to subscriptions and notifications and how to manage the transmission of those messages. The group is also working on a Notification System Design and considering how and if there will be alignment with the Argonaut and Davinci projects where appropriate.

***Decision/Outcome:*** N/A

***Action/Follow up:*** N/A

*Policy Workgroup:*

***Discussion Summary:*** This workgroup is focused on Notifications Content and determining the specific payload based on the notification type as well as Notification Triggering Events and Definitions.

***Decision/Outcome:*** N/A

***Action/Follow up:*** N/A

**Production Operations Update [Inform]**

***Discussion Summary:*** Management announced that InterSystems, PointClickCare, and eMedicalPractice have joined the Carequality Connected Agreement Signees in the past few months.

The group in production continues to grow and more groups are expected by the end of August. There have been 36M documents per month as of April 2019 with an estimated 300 million clinical documents exchanged since July 2016.

***Decision/Outcome:*** N/A

***Action/Follow up:*** N/A

*The meeting was adjourned at 11:48 am EST.*