

## Carequality Monthly Information Call

August 29, 2019

## Agenda

- Opening Remarks: August in Review
- Participation Opportunity Advisory Council
- Carequality Connected Agreement Amendment Process
- Project Updates
  - FHIR Policy and Technical Workgroups
  - Query-Based Document Exchange Enhancements
  - Push Notifications
  - Image Exchange
- Production Operations Update
- Your Questions





# **Opening Remarks**



#### August 2019 in Review

- ONC Interoperability Forum
- RCE waiting game
- Carequality Connected Agreement updates
- Continued workgroup progress
- Website update



## **Participation Opportunity**



### **Advisory Council Application Process**

- Up to 15 Advisory Council seats will be filled this Fall
- The application process will be opening in September
- Consider whether you or someone from your organization would like to apply
- Stay tuned for more details on how to apply



## **Carequality Connected Agreement Amendments**



### CCA Updates – Background and Timelines

- We have been working for some time on version 2.0 of the Carequality Connected Agreement (CCA)
- We put forward a proposed version 2.0 for final objections in March
- Three Implementers did raise objections
- We have made further revisions to address these objections, after consultation with the objecting parties and the community as a whole
- The updated version 2.0 is currently out for final objections, which must be registered by 11:59pm PDT TODAY
- In the absence of significant objection, the new version will go into effect on September 30th



# **Project Updates**



#### FHIR Technical Workgroup Update

- A link to the Draft Outline Implementation Guide:
  - https://docs.google.com/document/d/1iOour1orfMpYS30L2AU2wajZR XI7p6YWlk5F61TcZ1M/edit
- We will be leveraging the HL7 Conference (over the weekend of Sep 14-15) in Atlanta for an in-person Connectathon. Details on how to register below:
  - http://www.hl7.org/events/working group meeting/2019/09/
  - https://confluence.hl7.org/display/FHIR/2019-09+Cross+Organization+Application+Access
- We've issued API Keys (and Test Certificates) to 5 additional organizations since the 1<sup>st</sup> Connectathon in May, so we're really excited about participation in next month's event
- For more information about what this Connectathon will entail, please visit:
  - https://docs.google.com/spreadsheets/d/1dMoQsc3LzcotWP9nFNcM2
    bx1yY2n1BhJdeVglp7mei0/edit#gid=390452626
  - And refer to the Connectathon Scenarios tab



### FHIR Policy Workgroup Update

- The first 1st draft of Policy Implementation Guide Outline is available here:
  - https://docs.google.com/document/d/1e-6sjXxze0kIndJ-ZRYQw0sY6LYa8KxlhPc1Ao710pQ/edit
- Our weekly meetings currently consist of working sessions whereby we are actively reviewing comments/feedback submitted by the group, and making any necessary updates to the document
- This will continue for approximately the next month
- After this, we will determine what the next steps are



### Query-Based Doc Exchange Enhancements

- 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
- Additionally, we were authorized to examine:
  - Evaluation of the current required reporting measures to determine if any changes should be made in the form of policy updates
  - Policy updates in support of Operations, Coverage, and potentially Payment queries.



#### Push Notifications Workgroups

- Current discussion topics
  - Technical Workgroup
    - Technical approaches to subscriptions and notifications
    - Notification System Design
    - Considering how and if we will align with Argonaut and Davinci Project where appropriate. We have had presentations from both groups to provide details on their work to date
  - Policy Workgroup
    - Notifications Content
      - Determining the specific payload based on the notification type
    - Notification Triggering Events and Definitions



#### Image Exchange

- Work is underway to enable exchange of DICOM images under Carequality governance, in collaboration with RSNA
- We need your feedback on the draft Implementation Guide!
  <a href="https://carequality.org/wp-content/uploads/2019/06/Imaging-Exchange-IG-20190620-DRAFT-v1.pdf">https://carequality.org/wp-content/uploads/2019/06/Imaging-Exchange-IG-20190620-DRAFT-v1.pdf</a>
- Provide feedback to <u>imaging@carequality.org</u> by September 9<sup>th</sup>



## **Production Operations Update**



## **Current Carequality Connected Agreement Signees**

#### HIEs













#### **CONSUMER APPS**







#### **TECHNOLOGY VENDORS**





























#### **SERVICE PROVIDERS**



































#### In Production:































eClinicalWorks





36M documents per month (as of April 2019)

Estimated 300 million clinical documents exchanged since July 2016

## **Your Questions**



## Thank You!

