Carequality Monthly Information Call

July 30, 2020

Agenda

- June/July in Review

- COVID-19 Response

- Project Updates

  – FHIR Workgroups

  – Query-Based Document Exchange Enhancements

  – Push Notifications

  – Document Content

- Production Operations Update

- Your Questions

June/July in Review

June/July in Review

- Nearing the Finish Line on FHIR

- Electronic Case Reporting

- Public Health Queries

- Onboarding Task Force

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COVID-19 Response

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Electronic Case Reporting Use Case

- The Carequality Steering Committee adopted the Electronic Case Reporting Use Case Implementation Guide for production use in early June

- We have accepted applications for the first two Implementers of this Use Case, and are expecting the first live transactions in the very near future

- The activity to date centers primarily on the use of Direct messaging to provide electronic initial case reports to public health authorities via the APHL AIMS platform

  – APHL participates in Carequality as a partner of the eHealth Exchange, an existing CCA signatory

- If you are interested in participating as an Implementer and have questions on how to get started, reach out to admin@carequality.org

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Queries by Public Health Agencies

- In May, the Carequality Steering Committee adopted a Carequality Policy on queries by public health agencies: https://carequality.org/wp-content/uploads/2020/05/Carequality-Policy-on-Public-Health-Queries-During-COVID-19-Emergency-Adopted-5-7-2020.pdf
- This policy recognizes and attempts to address two barriers to rapid Carequality adoption by PHAs:
  - Many/most Carequality Implementers are not able to support queries for the "Public Health" permitted purpose, without development that will take time to complete and deploy
  - There is a lack of clarity on what constitutes the "minimum necessary" data set for public health re: COVID-19, especially relative to the broad set of information released in a "Treatment" context
- The Policy lays out a number of conditions that, if met, can allow a PHA to query for public health using the Treatment purposeOfUse code
- It is OPTIONAL to honor these queries, and CCs representing PHAs taking advantage of this policy will be identified to all Implementers prior to their inclusion in the Directory
- We have received confirmation from most live Implementers, however, that they will support these queries
- There are two state public health departments actively pursuing connectivity under the Policy

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Project Updates

FHIR-Based Exchange Update

Bill Mehegan

7/30/2020

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FHIR Update

- We completed the first "official" iteration of the FHIR Implementation Guide last month

- https://docs.google.com/document/d/1iOour1orfMpYS30L2AU2wajZRXl7p6YWlk5F61TcZ1M/edit?usp=sharing

- It is currently out for review with the Implementer community and we are actively incorporating feedback

- You are also welcome to take a look and offer your own insights/comments

- We will be reconvening the Policy WG later this Fall to complete some sections around fees and non-discrimination

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FHIR Update

- Feedback highlights
  - We made a clarification to language around Patient Matching in Section 1.3.2 - we agree that the language wasn't very clear and consider this to be non-controversial update to the IG
  - We made a clarification to language around how the Implementers should propagate corrections in Section 1.3.3 - we agree that the language wasn't very clear and consider this to be non-controversial update to the IG
  - We made a substantive update to language around how the Directory would denote FHIR based exchange. We originally stated that a new field was needed for the Directory, but in actuality, a new value-set was needed for an existing entry. See page 25 under section 5.1

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Query-Based Document Exchange Enhancements

Chris Dickerson

7/29/2020

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QBDE v2.0 Updates Review

- The group was reconvened to consider feedback from the Implementer community
  - Group was expanded to include members of the Bi-weekly Implementer call
  - Conclusions on recent topics include:
    - Payment and Health Care Operations
      - Implementers will be given addition subcategory query options
        - » ex. Risk Adjustment and Care Coordination
  - Group is temporarily on pause to allow time for the Onboarding Taskforce to reach their conclusions

Push Notifications

Chris Dickerson

Push Notifications Workgroups

- Project overview:
  - The Policy Workgroup is close to completion of the policy section of the Push Notifications IG
    - Reactivated – Discussion topics include:
      - Incorporating elements: FHIR IG
      - Notification Type/Trigger definitions with a focus on setting
      - Defining Subscription Service specific policies
      - Current work focuses on the Gaps in Care notification
      - Dynamic registration
  - The Technical Workgroup continues its collaborative work
    - Incorporating FHIR IG elements
    - Drafting – Full FHIR IG for Push

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Document Content

Chris Dickerson

7/29/2020

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Document Content v2.0

- Review of updated draft guidance conclusions
  - IHE On-demand Transactions
  - Patient Summaries
  - Provenance
  - Reducing Data Duplication
- Standardizing COVID-19 results
- Reviewing draft recommendations – expansion beyond encounters and new on-demand text
- All of our current notes, slides, and task lists can be found here
  - v1.1 of our Document Content Recommendations can be found at https://carequality.org/joint-document-content-work-group-recommendations-released/
- Please email Admin@carequality.org if you are interested in joining the conversation

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Production Operations Update

Live Implementers & Their Clients

surescripts
– Homecare Homebase
– AdvancedMD
– DocuTAP

commonwell HEALTH ALLIANCE
– Cerner
– Brightree
– Evident
– Greenway Health
– Meditech

Kno2
– MatrixCare
– Experian Health
– Collective Medical
– Medchart
– ImageTrend

90M+ DOCUMENTS EXCHANGED MONTHLY

600,000+ HEALTH CARE PROVIDERS

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50,000+ CLINICS

2,800+ HOSPITALS

Coming Soon

Your Questions

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Thank You!

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