



carequality

703-398-0960 | <https://join.me/carequality>

Carequality Monthly Information Call

June 29, 2017

Agenda

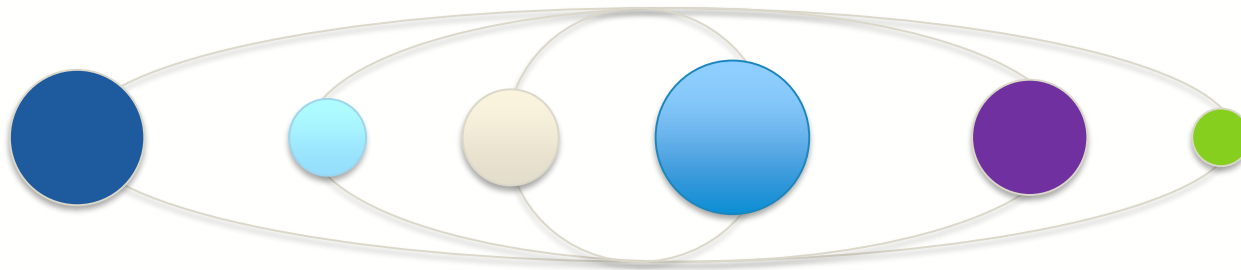
- Carequality Intro
- Participation Opportunities
- On-line Live Sites List
- Production Operations Update
- Project Updates
- Your Questions



Carequality Overview

The Situation

Communities of data sharing partners have formed, brought together by specific needs.



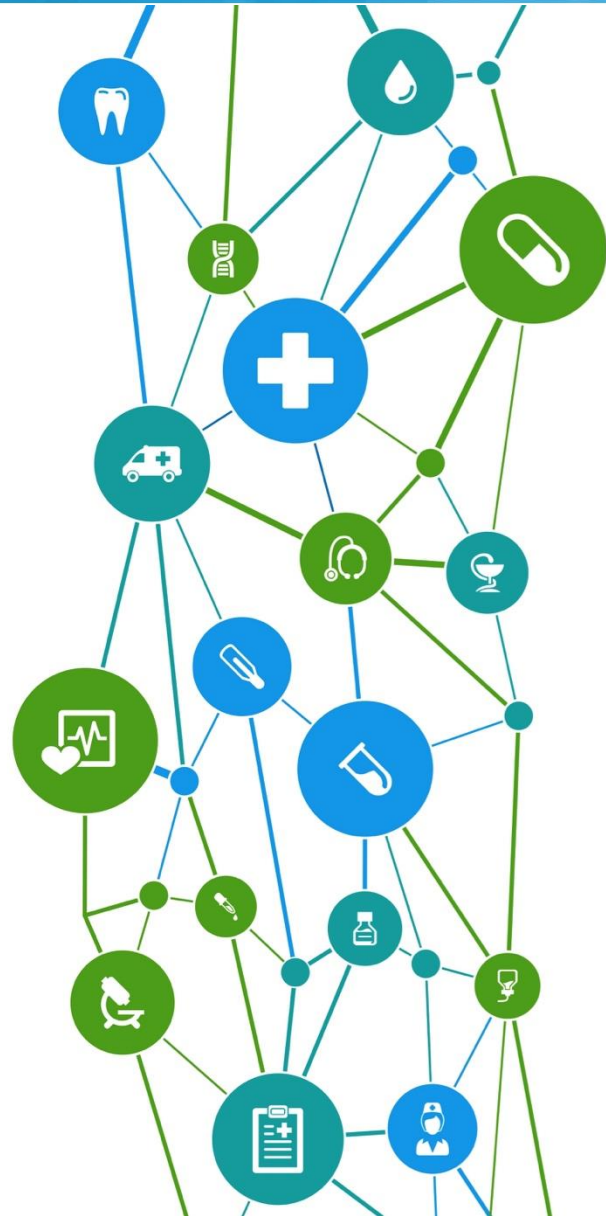
Some are geographically based, but many other types of data sharing communities also exist.

The Solution

Carequality creates a standardized, national-level interoperability framework to link all data sharing networks



Carequality is creating a web of interconnected communities



The Power of Connecting Communities

*How do you get nationwide connectivity?
Clinic by clinic, hospital by hospital?*

Data sharing networks have already connected many participants. The connections grow exponentially by connecting these user communities to one another, as groups.

- ➔ If you connect six clinics, you might reach a few dozen physicians.
- ➔ If you connect six networks, you can reach thousands of physicians.

Carequality Framework

- The Carequality Framework includes a number of elements:
 - Carequality Connected Agreement
 - Carequality Connection Terms
 - Dispute Resolution Process
 - Technical Trust Policy
 - Query-Based Document Exchange Implementation Guide
- Documents are available for reference on the Carequality Wikispaces and our public website:

<http://carequality.wikispaces.com/Carequality+Framework>

<http://sequoiaproject.org/carequality/resources/>

Carequality Members



Participation Opportunities

Steering Committee

- The 2017 Carequality Steering Committee application process is open!
- You can access the application on-line **through midnight PDT on Monday, July 24th**.
- Application link:
<https://www.cognitoforms.com/TheSequoiaProject1/CarequalitySteeringCommittee2017>
- There are 8 seats open this summer, for 2 year terms.
- Learn more details at: <http://sequoiaproject.org/carequality-blog/apply-now-carequality-steering-committee/>

Sequoia Project Annual Member Meeting

- We'll be holding our annual member meeting December 5-6, 2017
 - Gaylord National Resort & Convention Center, National Harbor MD
- More information, and links to room reservation are available on-line:
 - <http://sequoiaproject.org/annual-meeting/>
- Stay tuned for more details on the agenda and registration

On-Line Live Sites List

New Capabilities

- Operations for Carequality Implementers
 - Publish
 - Search
 - Update
 - Delete
 - Manage via a web browser
- Replication
- Open Source

New Capabilities (Cont.)

- Public-Facing Directory
 - Restricted to site name only
 - Live interactive map
 - Searching by Name, City, State, Zip, with search results reflect on map

Screen Layout

Search by Name:

Search

Search by State:

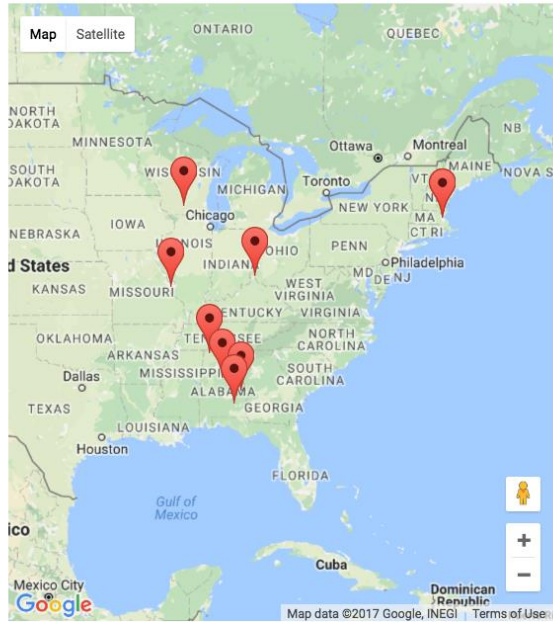
Search

Search by City:

Search

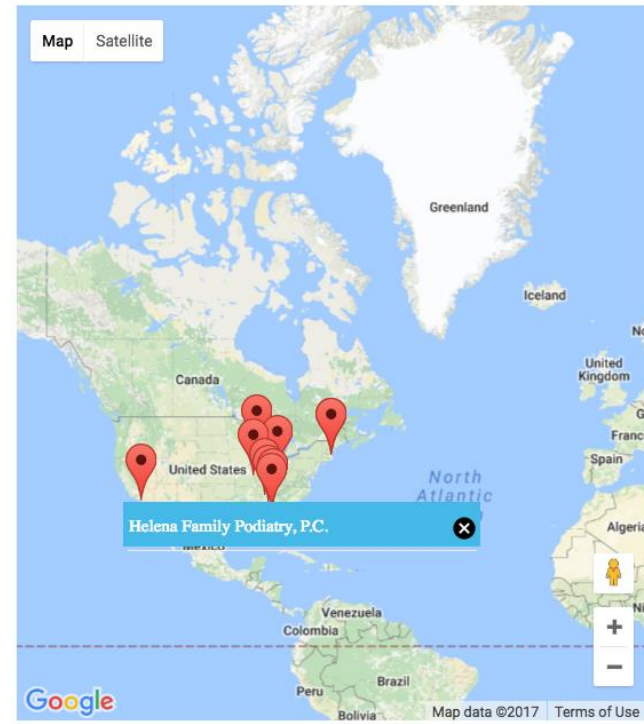
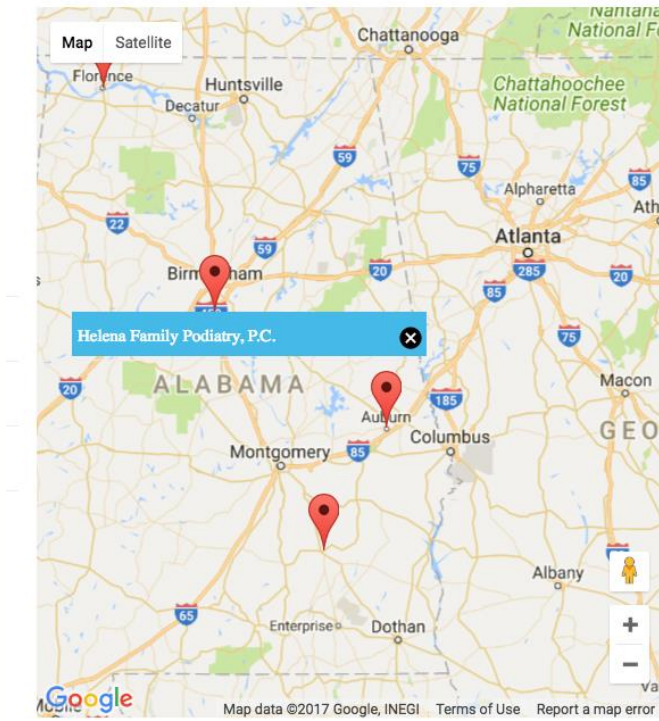
Search by Zip:

Search



A map of the United States showing several red location pins. The pins are located in Wisconsin (near Chicago), Illinois (near Chicago), Indiana (near Chicago), Ohio (near Chicago), Kentucky (near Louisville), Tennessee (near Nashville), Mississippi (near Jackson), Alabama (near Birmingham), and Georgia (near Atlanta). The map also shows major cities like Toronto, Montreal, Philadelphia, Dallas, Houston, and Mexico City. The map data is attributed to Google, INEGI, and Terms of Use.

Interactive Map



Searching by Org Name

Search by Name:

Search

Search by State:

Search

Search by City:

Search

Search by Zip:

Search

The map displays the Eastern United States and Southern Canada. A red pin is placed in Montreal, Quebec, Canada. A blue information box is overlaid on the map, displaying the text "athenahealth, Inc." with a close button (X) in the top right corner. The map interface includes a "Map" / "Satellite" toggle at the top left, a person icon for street view, and zoom in (+) / zoom out (-) buttons at the bottom right. The Google logo is in the bottom left corner, and the text "Map data ©2017 Google, INEGI Terms of Use" is in the bottom right corner.

Searching by State

Search by

Search by

Search by

Search by

Search by Name:

Search

Search by State:

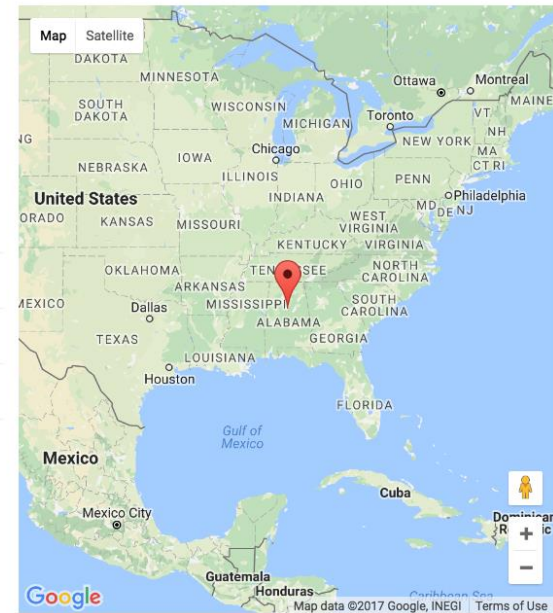
Search

Search by City:

Search

Search by Zip:

Search



Searching by Zip

Search by

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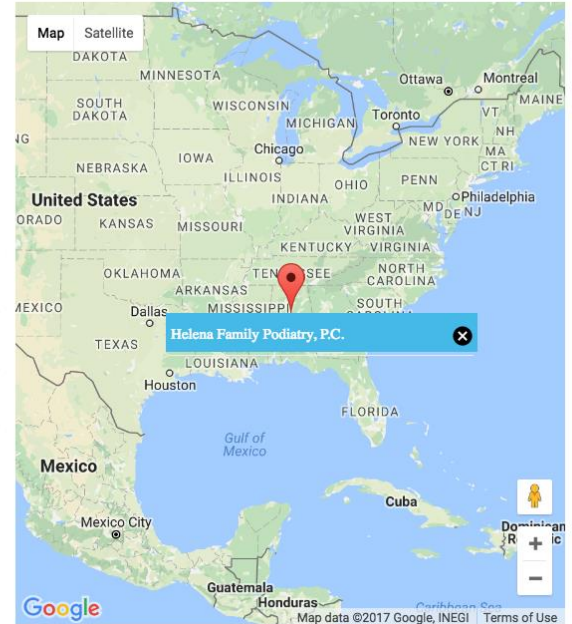
Search by

Search by Name:

Search by State:

Search by City:

Search by Zip:



Production Operations Update

Current Carequality Connected Agreement Signees

HIEs and HINs



Technology Vendors



Service Providers



PHRs



Live Today:



eClinicalWorks

NEXTGEN®
HEALTHCARE

Epic



HIETexas
Connecting Texans. Enhancing Care.



surescripts

Live Sites List: <http://sequoiaproject.org/carequality/active-sites/>

Statistics

- Live sites:
 - 860 hospitals
 - 23,000+ clinics
 - 260,000 providers
- Documents exchanged: ~1.5 million
(does not include record location documents)

Project Updates

Patient Request Queries

- **Project Goal:** Identify, and provide recommendation on addressing, barriers to routine acceptance of Patient Request queries
- **Background:**
 - Carequality currently permits queries initiated by the patient, using the “Authorization-based disclosures” permitted purpose
 - Proposed updates to the Query-Based Document Exchange Implementation Guide that are currently under review provide additional clarity and policy guidance
 - Unlike queries for treatment, patient request queries are not currently required to be honored
 - Today, no implementer universally accepts these requests
- **Current Status:**
 - The group has discussed patient identity-proofing, data provenance in patient-mediated exchange, and differences between documents released to the patient and those released to providers
 - Some potential recommendations have emerged, but the group determined that more input was needed, especially from provider organizations and patient advocates
 - ***If you are from a provider organization or represent (only) the interests of patients, and are interested in joining the conversation, please contact admin@carequality.org***

Document Content Requirements

- **Project Goal:** Propose document content requirements for future application within the Carequality Framework
- **Background:**
 - Content in clinical documents is highly variable, and widely-used templates have ambiguity and room for interpretation
 - A variety of efforts within the industry have been developing content recommendations
 - We plan to use this work as a starting point for recommending key content requirements to apply within the Carequality Framework
 - This will be an ongoing effort and we envision a gradual raising of the bar
- **Current Status:** Several recommendations are emerging, including
 - Clinical concepts that are included in machine readable portions of documents should also be presented in the human-readable narrative
 - EHR certification requirements promoting user configuration of document views make it less important to specify the order of sections, and make it more reasonable to err on the side of including more sections rather than trimming down content
 - For treatment-based queries, implementers should be able to provide encounter summary documents in addition to patient-level clinical summaries
- ***If you'd like to join the conversation, please participate in the workgroup's Slack forum! Contact admin@carequality.org for information on how to gain access***

Your Questions

Thank You!