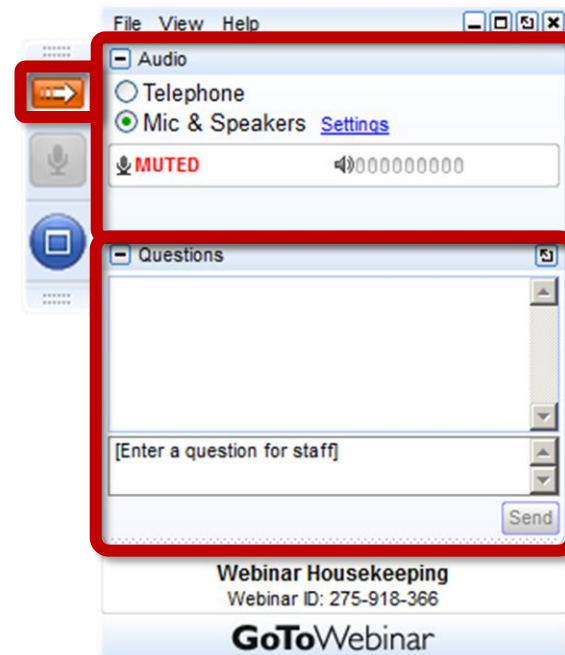




All Participant Call

October 20, 2023

How Do I Participate?



Your Participation

Open and close your control panel

Join audio:

- Choose "Mic & Speakers" to use VoIP
- Choose "Telephone" and dial using the information provided

Submit questions and comments via the Questions panel

Note: Today's presentation is being recorded and will be provided within 48 hrs

Problems or Questions? Contact Dawn Van Dyke
dvandyke@ehealthexchange.org or 703.864.4062

Today's Topics

1. New Participants	Kathryn Bingman
2. eHealth Exchange Team Member Spotlight	Tina Feldmann
3. CC Elections	Pat Russell
4. Da Vinci Project	Kathryn Bingman
5. Self-Service Directory Portal (Preview)	Michael McCune
6. Geospatial Queries, What's New & Next	Mike Yackanich
7. QHIN Updates	Mike Yackanich
8. Events & Other Exciting News	Tina Feldmann
9. Information & Resources	Kathryn Bingman
10. Q&A	Everyone

New Participants

Congratulations to our newest Participants!



Trove Health is a trusted leader in data democratization that allows patients, providers, and life sciences to securely access patient data instantly, and in formats that work. We believe access to data shouldn't be hard, and better data means better care. We're creating a new social contract where both the patient and the industry benefit from a more direct, fair, and inclusive model of data usage. Get more from your health data.

<https://trovehealth.io/>



Los Angeles Network for Enhanced Services (LANES) is a nonprofit, community driven Health Information Exchange network. We enable comprehensive health data, clinical data insights and population health capabilities at the point of care throughout L.A. County's healthcare ecosystem.

<https://lanesla.org/>

Committed to Improving Patient Care via Data Exchange

eHealth Exchange Team Member Spotlight

Welcome Tina Feldmann

Tina joined the eHealth Exchange family in mid-August as Marketing Director.



2023 Elections

Coordinating Committee Seats

Results of the Coordinating Committee Election

Term started October 1, 2023.
Congratulations and Welcome!



Arun Gopalan
Senior Director, IT Strategy & Interoperability
DaVita
CC Category: Other



Dan Paoletti
Chief Executive Officer
The Ohio Health Information Partnership (OHIP)
CC Category: HIO

Da Vinci Project

Da Vinci Project

eHealth Exchange joined the Da Vinci Project as a **Principal Member**

Focused initially on:

- Burden Reduction (CRD)
- Clinical Data Exchange (CDex)

*Being a Principal Member provides eHealth Exchange & an Associate Partner each a seat on the **Operating Committee***



As a designated HL7 FHIR Accelerator™ Program, the Da Vinci Project is a private sector consortium dedicated to improving the healthcare delivery system by accelerating **interoperability standards** to:

- support value-based care,
- reduce administrative burden,
- automate workflow, and
- improve provider teams' ability to impact health outcomes.

Self-Service Directory Portal (Preview)

Self-Service Directory Portal Preview

- We have made significant progress on the Self-Service Directory Portal, and eHealth Exchange staff members are now using the portal to add and update directory entries.
- What can the directory portal do?:
 - Add a participant or subparticipant directory entry
 - Add or update contact information for your directory entry
 - Update your organization's address
 - Enter your organization's NPI (national provider identifier), CCN (CMS) or CLIA (laboratories) identifier
 - Update the state(s) of operation supported by your organization
 - Add, update or remove endpoints for patient discovery, query for documents, retrieve documents, document submission and more.

Self-Service Directory Portal Preview

- We would like a small number of early adopters to provide feedback on the directory portal before we release the portal to all participants. Please email administrator@ehealthexchange.org if your organization would like to participate and provide feedback.

DEMONSTRATION





Self-Service Directory Portal Preview

Questions & Answers

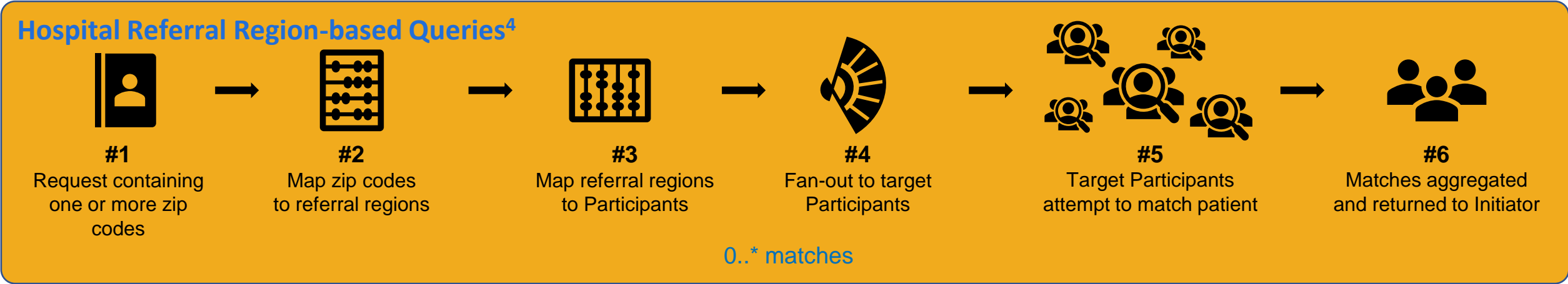
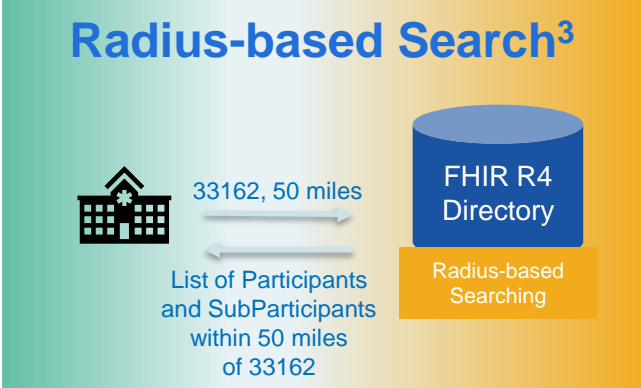
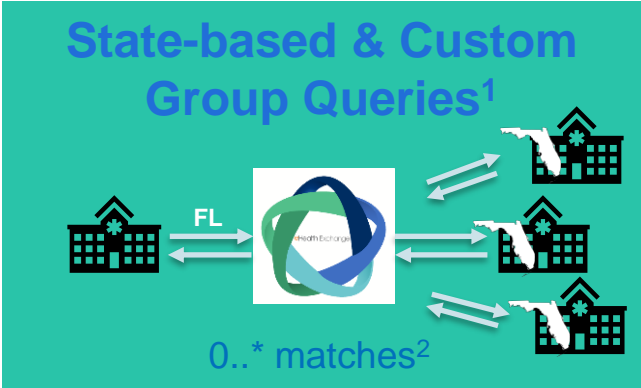
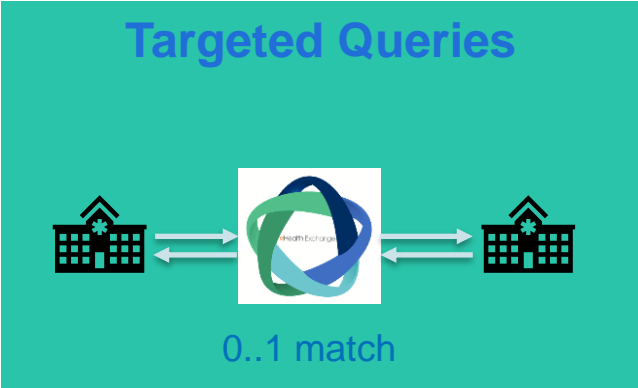
Geospatial Queries

What's New and Next

Geospatial Queries – What’s New and Next

Available Now

Future



State-Based	Preconfigured fan-out to whole states. Target state must be specified on request.
Custom Group	Preconfigured fan-out to select partners. Custom Group must be specified on request.
Radius-based Search	FHIR Directory operation to identify Participants who provide service within an X mile radius of an address.
Hospital Referral Region	Dynamic fan-out based on patient address, leveraging the Dartmouth Atlas ⁴ Hospital Referral Region crosswalks.

¹ for XCPD only

² if >1 match, an aggregated response is returned

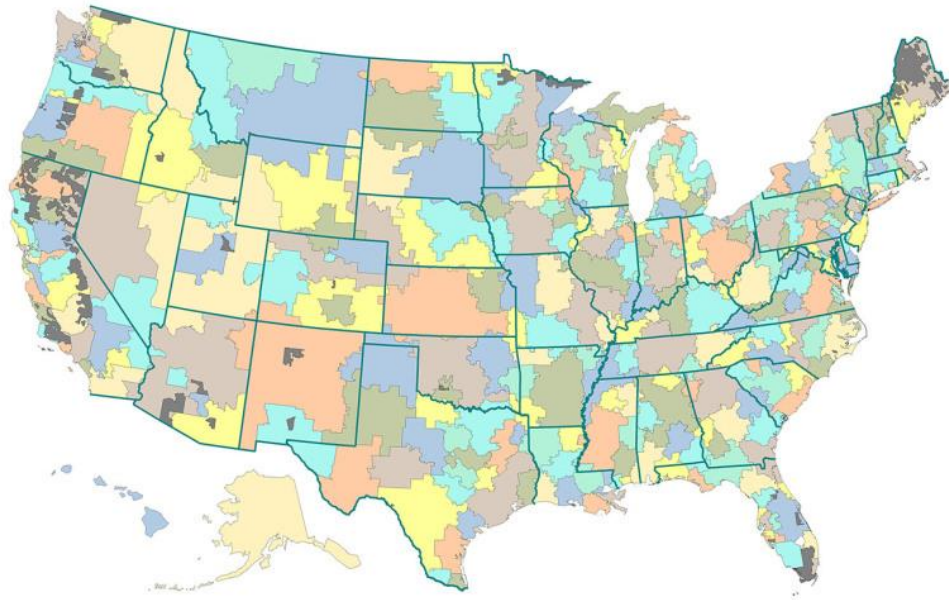
³ results inform which Participants to target

⁴ <https://data.dartmouthatlas.org/>

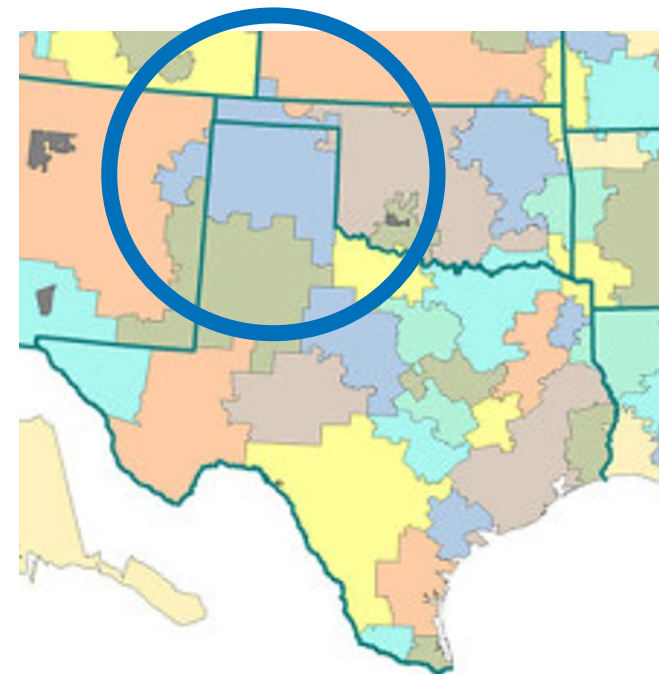
Geospatial Queries – What's New and Next

Dartmouth Atlas Hospital Referral Regions (HRRs)

“**Hospital referral regions (HRRs)** represent regional health care markets for tertiary medical care. Each HRR contains at least one hospital that performs major cardiovascular procedures and neurosurgery. HRRs were defined by assigning HSAs to the region where the greatest proportion of major cardiovascular procedures were performed, with minor modifications to achieve geographic contiguity, a minimum population size of 120,000, and a high localization index. **The process resulted in 306 hospital referral regions.**”



<https://data.dartmouthatlas.org/>



Geospatial Queries – What's New and Next

What is an “Aggregated XCPD Response”?

- Within the ITI-55 Cross Community Patient Discovery specification¹ multiple “subject” blocks are allowed, each one representing a patient match:

/Envelope/Body/PRPA_IN201306UV02/controlActProcess/subject

```
<controlActProcess classCode="CACT" moodCode="EVN">
  <code code="PRPA_TE201306UV02" codeSystem="2.16.840.1.113883.1.6"/>
  <subject contextConductionInd="false" typeCode="SUBJ" xmlns:hl7="urn:hl7-org:v3">
    <registrationEvent classCode="REG" moodCode="EVN">
    </registrationEvent>
  </subject>
  <subject typeCode="SUBJ" xmlns:hl7="urn:hl7-org:v3">
    <registrationEvent classCode="REG" moodCode="EVN">
    </registrationEvent>
  </subject>
  <subject typeCode="SUBJ" xmlns:hl7="urn:hl7-org:v3">
    <registrationEvent classCode="REG" moodCode="EVN">
    </registrationEvent>
  </subject>
</controlActProcess>
```

- Within each subject block, the homeCommunityId of the responder can be found at:

/Envelope/Body/PRPA_IN201306UV02/controlActProcess/subject/registrationEvent/custodian/assignedEntity/id

```
<subject typeCode="SUBJ" xmlns:hl7="urn:hl7-org:v3">
  <registrationEvent classCode="REG" moodCode="EVN">
    <id nullFlavor="NA"/>
    <statusCode code="active"/>
    <subject1 typeCode="SBJ">
      <patient classCode="PAT">
      </patient>
    </subject1>
    <custodian typeCode="CST">
      <assignedEntity classCode="ASSIGNED_ENTITY">
        <id root="2.16.840.1.113883.3.579.1.22"/>
        <code code="NoHealthDataLocator" codeSystem="1.3.6.1.4.1.19376.1.2.27.2"/>
      </assignedEntity>
    </custodian>
  </registrationEvent>
</subject>
```

¹ <https://s3.amazonaws.com/seqprojectehex/wp-content/uploads/2018/09/28214615/nhin-patient-discovery-production-specification-v2.0.pdf>

QHIN Update

Poll: Where are you on your TEFCA journey?

Technical Readiness for TEFCA



Phase	Accomplishments
1. Thru 4.	QTF review and gap analysis completed. Vendor contracting completed. Project planning and initiation.
5.	MVP Customizations Completed (required to mitigate gaps and some flow-down requirements that participants might not be able to accommodate).
6.	Operationalize directory synchronization processes, refine configuration, and continue informal Candidate QHIN testing.
7.	Formal pre-production testing with other approved Candidate QHINs.

Intent to Participate from 11 HIEs Operating in 16 States Serving up to 126 Million Patients



AK, AL, AZ, CA, CO, CT, GA, IA, IN, MD, MT, NE, TX, WV, VA & DC

**Nichole Sweeney**

Organization:
CRISP

Representing:
QHIN Participant

**Sheena Patel, MD**

Organization:
CRISP – MD

Representing:
QHIN Subparticipant

**Gary Parker**

Organization:
Alabama One Health Record

Representing:
QHIN Participant

**Allen Daniels**

Organization:
Huntsville Hospital HS

Representing:
QHIN Subparticipant

**Pam Matthews, RN.**

Organization:
East Tennessee Health
Information Network

Representing:
Healthway Inc. Board

**John Kansky**

Organization:
Indiana Health
Information Network

Representing:
Coordinating Committee



Indiana Health Information Exchange

**Phil Beckett**

Organization:
C3HIE

Representing:
QHIN Participant

**Pat Russell, RN,
(Non-Voting)**

Organization:
eHealth Exchange

Representing:
eHealth Exchange Staff

eHealth Exchange

How might I obtain additional information?

How	When	Where
eHealth Exchange Web Site	Any time	https://ehealthexchange.org/what-we-do/tefca-and-ehealth-exchange
Monthly Participant Webinars	Typically, the 3rd Thursday of Each Month at 1 pm ET	https://ehealthexchange.org/events
Monthly TEFCA Technical Review Meetings	2 nd Tuesday of each month, 3:30-4:30 ET	https://ehealthexchange.org/events
Email	Any time	administrator@ehealthexchange.org
TEFCA Office Hours (Q&A)	10/25, 11/29, 12/11, 1/8, 1/24	Request invite via email from administrator@ehealthexchange.org

Events & Other News

NCQA
HEALTH —
INNOVATION
— SUMMIT

October 23-25

STOP BY BOOTH #309 AND VISIT WITH US

eHealth Exchange



KATHRYN BINGMAN

eHealth Exchange Vice President
of Interoperability Adoption



BILL HOWARD

eHealth Exchange Chair

Annual Meeting Agenda Released

Tuesday, November 14, 2023
eHealth Exchange Annual Meeting

Town & Country Resort
500 Hotel Circle North
San Diego, CA 92108

<https://ehealthexchange.org/2023-annual-meeting/>

The image shows a laptop screen displaying the eHealth Exchange 2023 Annual Meeting agenda website. The website features a header with the eHealth Exchange logo and a large image of a city skyline. Below the header, there is a section titled "Meeting Agenda" with a list of events and speakers. Surrounding the laptop screen are circular portraits of seven individuals, each with their name written next to them:

- Micky Tripathi
- Annesh Chopra
- Lisa Bari
- Erica Galvez
- Hussein Ezzeldin
- Melissa Kotrys

Q1 2024 Events



Los Angeles Convention Center
Los Angeles, California

February 25-28, 2024



Orange Country Convention Center
Orlando, Florida

March 11-15, 2024

We're Hiring!

Technical Program Manager, Implementations

Reports to VP of Interoperability Adoption
Exempt, Full Time

Email resumes to hr@ehealthexchange.org



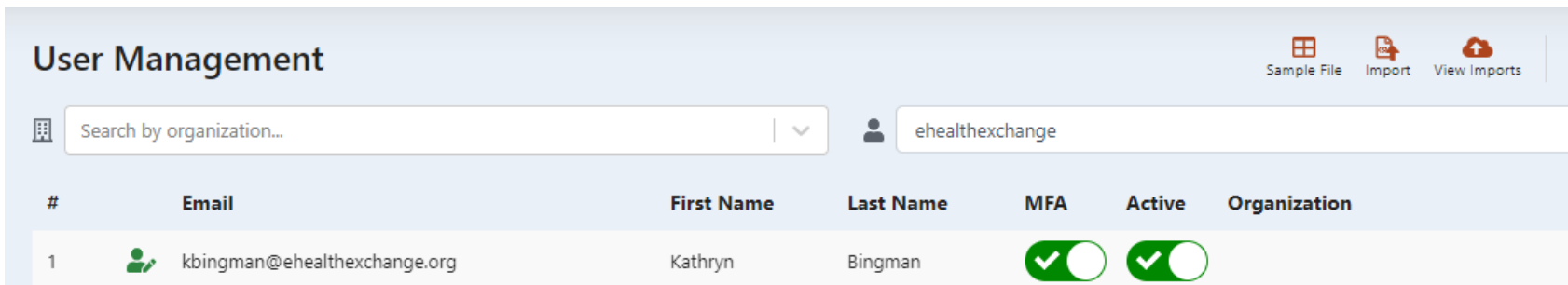
Information & Resources




Contacts for Your Organization

We want to ensure that we are reaching the right people at your organization with our communications.

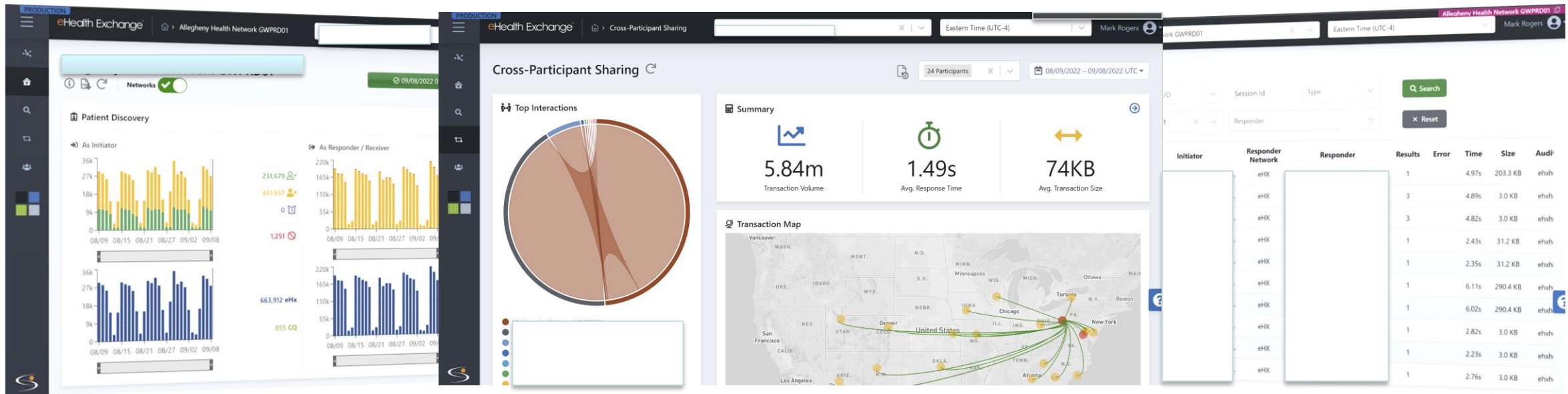
- If you have had recent or past changes and are unsure if we have an updated list: email administrator@ehealthexchange.org requesting the Contact List Template to complete and return.
- The template asks name, title, phone number, email address, and what type of emails the resource should receive.
- This will assist eHealth Exchange and each Participant in knowing that the communication we send is received appropriately.

Don't forget to maintain your Hub Dashboard accounts! If nobody at your organization currently has the rights to add/remove Dashboard accounts, please reach out to us at administrator@ehealthexchange.org.



#	Email	First Name	Last Name	MFA	Active	Organization
1	 kbingman@ehealthexchange.org	Kathryn	Bingman			

Your Hub Dashboard – Your web portal providing interoperability insights.



- Identify transaction volume, response times, drill-down, & download.
- Who is querying your organization?
- Where are your clinicians searching?
- How much care occurs outside your organization?

Technical Work Group

Thursdays 4-5pm Eastern: email administrator@ehealthexchange.org for an invite

Typical Topics:

1. Technical Specification Creation
 - a) Push notifications
 - b) Populating directory with hospital locations
 - c) Broadcast query
 - d) FHIR Directory
 - e) Consumer access
 - f) Carequality harmonization
 - g) Controlled Unclassified Information (CUI) Marking
2. Testing
3. Hub Updates
4. Capacity planning [\[Final Thursday each month\]](#)

How might I obtain additional information?

How	When	Where
Visit eHealth Exchange Website	Any time	https://ehealthexchange.org
Monthly Participant Web Meetings	3rd Thursday of Each Month at 1 pm ET	https://ehealthexchange.org/events
Weekly Technical Workgroup	Thursdays 4-5 ET	https://ehealthexchange.org/events
Email	Any time if you have a specific question	administrator@ehealthexchange.org

How might I obtain assistance?

How	Who	Where
Certificates	Direct Trust Support	support@directtrust.zohodesk.com
Hub and Hub Dashboard Assistance	Hub Service Desk	servicedesk@hub.ehealthexchange.org
Directory Assistance, setup, changes	Tech Support	techsupport@ehealthexchange.org
Testing Questions	Testing Team	testing@ehealthexchange.org
Questions about DURSA/OPP's	Administrator	administrator@ehealthexchange.org

Follow **@eHealthExchange**





eHealth ExchangeTM

THANK YOU FOR YOUR PARTICIPATION

BeMyQHIN.com