eHealth Exchange

All Participant Call

Kati Odom-Bell Mike McCune Pat Russell Didi Davis Jay Nakashima

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@sequoiaproject.org or 703.864.4062

Today's Topics

1. New Participants	Kati Odom-Bell
2. Carequality Update	Mike McCune
3. Announce Coordinating Committee Elections	Pat Russell
4. Electronic Case Reporting (eCr) Update	Jay Nakashima
5. Content Validation Reminders and Tooling Update	Didi Davis
6. New Operating Policy & Procedures (OPP)	Pat Russell
7. How to Engage/Feedback	Kati Odom-Bell
8. Questions & Answers	Everyone

Welcome Pat!

- Pat Russell, MSN, RN, PMP
- eHealth Exchange Director of Governance & Operations
- Located in Wyoming
- 22 years in multiple Healthcare IT roles
- Active in several volunteer organizations
- Married, 4 children, 12 grandchildren

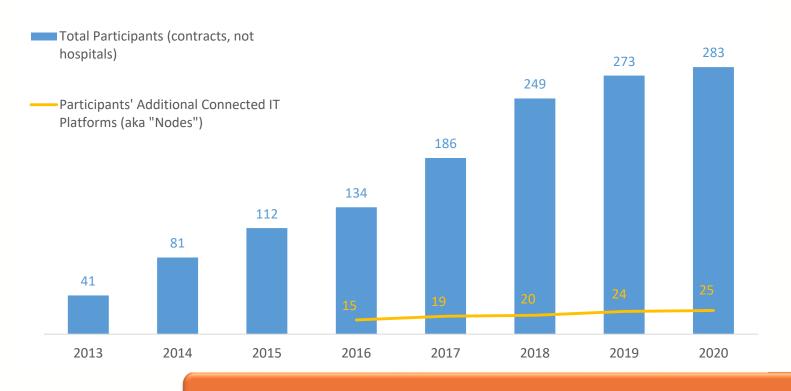


New Participants

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Congratulations to our newest Participant!





- TriHealth, OH, Epic
- University Health System (UHS-San Antonio), TX, Epic
- Mount Sinai Health System, NY, Epic

Committed to Improving Patient Care via Data Exchange

Carequality Update

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Carequality Bridge Engagement – Connecting to Carequality via the Hub

If your organization expressed an interest with connecting to Carequality and you were not already engaged with Carequality onboarding, you should have received an email on Wednesday of this week with details on the process for connecting.

For participants that wish to connect to Carequality, there are four major steps:

- 1) Obtain subscription to Carequality Service
- 2) Get your organization <u>listed</u> in the Carequality directory
- 3) Validate your connection to Carequality via the Hub in production
- 4) Begin to initiate requests across the Carequality Bridge

For detailed onboarding steps, reference the <u>Carequality</u> <u>Connectivity Steps for Participants</u> which is available on the <u>Hub</u> portal.

Carequality Bridge Engagement – Carequality connection prioritization

The eHealth Exchange Hub staff can help identify the best Carequality connections for your organization based on one or more of the following strategies:

- 1) Where your most dense patient populations are located and where Carequality has providers within those dense patient areas.
- 2) Identify Carequality providers by their city and state or zip code.
- 3) Identify Carequality providers by name.

NOTE: A spreadsheet that lists all viable connections by the provider's address and zip code is available. The associated implementer is identified as well.

Exchanging with 24 Carequality-Enabled Networks

16 Carequality Connections Ready Now					
Allscripts	eClinicalWorks	Inovalon	NextGen	Redox	Surescripts
AthenaHealth	Epic	Medent	OneRecord	SAFE Health	
CRISP	Health Gorilla	Netsmart	PointClickCare	Santa Cruz HIO	

8 Carequality Connections Not Ready for 2-10 Weeks					
Azuba	CommonWell	Community Care	GE	Glenwood	KNO2
				Systems	
ParticleHealth	Physicians				
	Computer				
	Company				

- Initially, 25 eHealth Exchange Participants will be exchanging with Carequality via the eHealth Exchange
- Most other eHealth Exchange Participants already have Carequality connectivity via other networks

Coordinating Committee Elections eHealth Exchange ©2020 eHealth Exchange. All Rights Reserved.

2020 Coordinating Committee (CC) Election Timelines

Nomination Applications:

- July 20 Open for applications
- August 7 Close application Period

Voting:

August 24-28, Participants Vote

Term Begins:

October 20- First New CC Member meeting

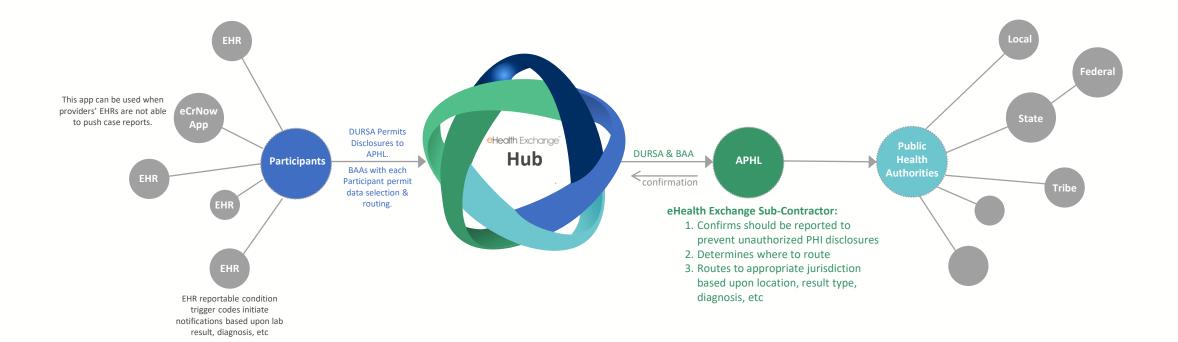
2020 Coordinating Committee Openings:

- Integrated Delivery Networks (2)
- Health Information Organizations (1)
- Other (Childrens Hospitals, Ambulatory Groups, Dialysis Centers (no 20202 openings)



Pushing Electronic Case Reports (eCr) COMING SOON





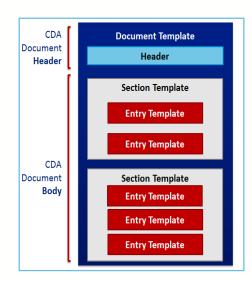
Content Testing Program

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Content Testing Program Dates

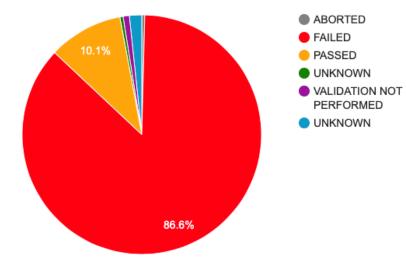
- 1. 06/2015 Testing Workgroup approved by the eHealth Exchange Coordinating Committee (CC)
- 2. 07/2016 Content Testing Pilot Completed
- 3. 01/2017 Requirements Effective
 - MU 2011 Edition (HL7 CCD/C32)
 - MU 2014 Edition (HL7 C-CDA R1.1) + Companion Guide
 - MU 2015 Edition (HL7 C-CDA R2.1) + Companion Guide



- 4. 02/2018 Sequoia Interoperability Testing Platform Launched/Available Content
- 5. 10/2019 All Existing and New Participants Completed Initial Testing and reminded to remediate by 4/30/2021
- 6. April 30, 2021 All Participants <u>must have</u> remediated all reported errors or received a waiver from the CC
 - Participants unable to remediate all errors and conformance issues should submit a remediation plan and/or a conformance waiver request to the eHealth Exchange for Coordinating Committee consideration by 2/28/2021
- 7. Participants onboarded after 10/1/2019 are provided 18 months from date of testing submission to remediate reported issues.

Content Testing Status

- 10% of Eligible Participants organizations have <u>Passed</u>
 - https://ehealthexchange.org/participants/
 Content Validated
- **90%** have Submitted and <u>Failed</u> for various reasons, the most common are:
 - Vocabulary issues such as incorrect code system reference or incorrect value from value set referenced in the Value Set Authority Center (VSAC)
 - Required fields missing such as Street Address or other required
 CCDS data classes US Realm Header Requirements
- >12,000 Documents Tested with >70% tested against HL7 C-CDA
 R2.1 Standards
- eHealth Exchange is working with Vendors and their Customers to coordinate remediation



Industry-wide Content Pain Points



Optionality:

More than one way to do things and inconsistent implementations across vendors



Terminology:

Inconsistent terminology usage



Specification Ambiguity



Complexity:

The C-CDA standard is difficult to understand and consume and is lacking in clearly documented examples

Content Testing Program Communications Plan 2020 - 2021

Date	Description	Media
May – April 2021	Monthly Informational Call – Reminder Highlight	PowerPoint/webinar recording
June 2020	Website redesign – Blog, videos, Twitter, LinkedIn Begins	Mailchimp email & Multi-media
July 2020	Webinar – 2 nd Quarter tooling update/timeline overview and VA/VHIE program collaboration update	PowerPoint/webinar recording
September 2020	3 rd Quarter tooling update –10/20 webinar	Mailchimp email & Multi-media
October 2020	Webinar 6-month milestone reminder – April 30, 2021 – Begin Office Hours every two (2) weeks	Mailchimp email & Multi-media PowerPoint/recording
December 2020	4th Quarter tooling update	Mailchimp email & Multi-media
February 2021	Present waiver requests to CC for approval	
June 2020 – April 2021	Blog newsletter, YouTube Videos, Twitter, LinkedIn	Mailchimp email & Multi-media

Quarterly Updates of Known Issues Tooling Update in Process

- 1. The National Library of Medicine announced the Value Set Authority Center (VSAC) publication and downloadable files of the HL7 Consolidated Clinical Document Architecture (C-CDA) R2.1 value sets, authored by the HL7 Terminology group were made available July 13, 2020.
 - See the FAQ question #18 for more information on ways to access & download the value sets
- 2. The fifteen (15) Known issues documented on the <u>Content Tooling Home page</u> are in process of being resolved with our tooling vendor the week of July 13, 2020.
 - See the FAQ question #16 for how to report defects found in the tooling. Sequoia will coordinate with our tooling vendor to address all known issues on a quarterly basis. In addition, this page will provide information on when the validator was last updated (3/30/2020).
 - Communication will be sent out when verification that the issues have been resolved to allow you to revalidate any previously submitted testing reports
 - See the FAQ question #8 for how to revalidate testing reports

New Product Validated Vendors

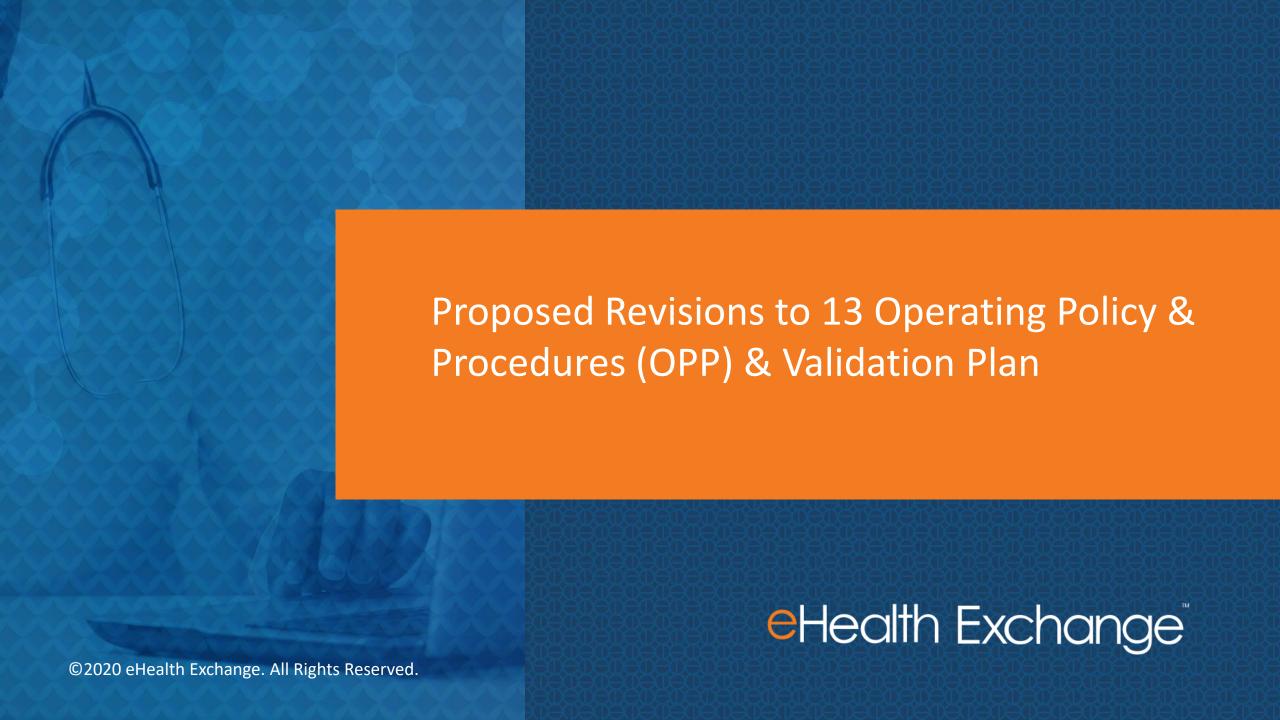
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Latest Product Validated Vendors







Revisions to 13 Operating Policy & Procedures (OPP) & Validation Plan

What's Changing?

On 6/15/2020 the Coordinating Committee approved revisions to 13 Operating Policy & Procedures (OPP) and the Validation Plan.



» These edits are intended to improve formatting, readability and consistency



» These edits are intended to provide clarity around terms and references unrelated to DURSA changes



These edits are necessitated by the 2019 DURSA Amendment



» These edits are suggested to reflect the current environment and operations of eHealth Exchange unrelated to DURSA changes

When?

August 1, 2020 unless more than 1/3 of Participants object

Learn More

- Live web meeting with subsequent recording Tuesday 6/30/2020 4-5 ET
- Revision details are published on the bottom of https://ehealthexchange.org/policies
- Questions or Concerns: administrator@ehealthexchange.org

Action Requested:

- Please notify administrator@ehealthexchange.org by 7/31/2020 if your organization objects to any specific OPP change

Please Engage!

We'd love to hear from you

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Technical Work Group

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]

Please Attend:

- https://zoom.us/j/5128970748
- Meeting ID: 512 897 0748
- One tap mobile: +16699006833,,5128970748#
- Thursdays at 4-5pm ET, 4/2/2020 through 8/31/2020

How might I obtain additional information?

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

Questions & Answers

Please e-mail questions or concerns to administrator@ehealthexchange.org