



commonwell[®]
HEALTH ALLIANCE

Last Updated: Feb. 14, 2017

CommonWell Health Alliance Introduction

May 2012 BPC Meeting



BIPARTISAN POLICY CENTER

Farzad Mostashari
challenge to the group:
“you need to solve
this problem
yourselves”

March 4, 2013 at HIMSS13



Our Vision

We are an independent, not-for-profit trade association **open to all HIT suppliers** and others devoted to the simple notion:

- + That **health data should be available** to individuals and providers **regardless of where care occurs** and;
- + That provider **access to this data must be built-in** to HIT at a reasonable cost for use by a broad range of health care providers and the people they serve



CommonWell Member Organizations: Interoperability for the Common Good

	Founding	Contributor	General
<p>68%+ of acute EHR</p> <p>37%+ of ambulatory EHR</p> <p>Leaders in post-acute care, imaging, patient portals, lab, retail pharmacy and more</p>			

Source: KLAS and SK&A, a Cegedim Company

2016 Hospital EMR Market Share, May 2016. © 2016 KLAS Enterprises, LLC. All rights reserved. www.KLASresearch.com
 "Physician Office Usage of EHR Software" SK&A. February 2016."

Initial Service Provider



In 2013, we announced, built and piloted a real-world service

March: Alliance Launched

April: Spec dev begins

October: Connect-a-thon

December: Pilots announced

2013

2014

2015



In 2014, we productized the service and began scaling membership

March: Alliance Launched

April: Spec dev begins

October: Connect-a-thon

December: Pilots announced

January: First providers live

February: 12 providers live

July: Membership opened up

November: National expansion

2013

2014

2015



In 2015, we deployed nationally

March: Alliance Launched
 April: Spec dev begins
 October: Connect-a-thon
 December: Pilots announced

January: First providers live
 February: 12 providers live
 July: Membership opened up
 November: National expansion

March: First FTE hired
 April: 60+ provider sites
 December: 1,200 provider sites



In 2016, we expanded our scope and deployment nationwide

February: Post-Acute services available

March: 4,400 provider sites live nationwide

August: Patient access enabled

December: CommonWell-Carequality Agreement Announced

YE: 60+ members representing diverse areas of the industry

2016

2017



In 2017, we are still growing and activating new care settings

February: Post-Acute services available

March: 4,400 provider sites live nationwide

August: Patient access enabled

December: CommonWell-Carequality Agreement Announced

YE: 60+ members representing diverse areas of the industry

January: 5,100 provider sites live nationwide

February and beyond:

- Activate additional settings of care
- Lead industry in adopting FHIR standard
- Expand into new interoperability services

2016

2017



CommonWell Health Alliance Board of Directors



Chairman
Scott Schneider
CPSI/Evident



Vice Chairman
Rich Elmore
Allscripts



Secretary
Scott Tierney
CVS Caremark



John Voith
athenahealth



David McCallie
Cerner



Rob Newman
Greenway Health



Megan Callahan
McKesson



Paul Stinson
Sunquest

So why isn't universal
interoperability happening?

The Challenge

Providers should have access to the data they need

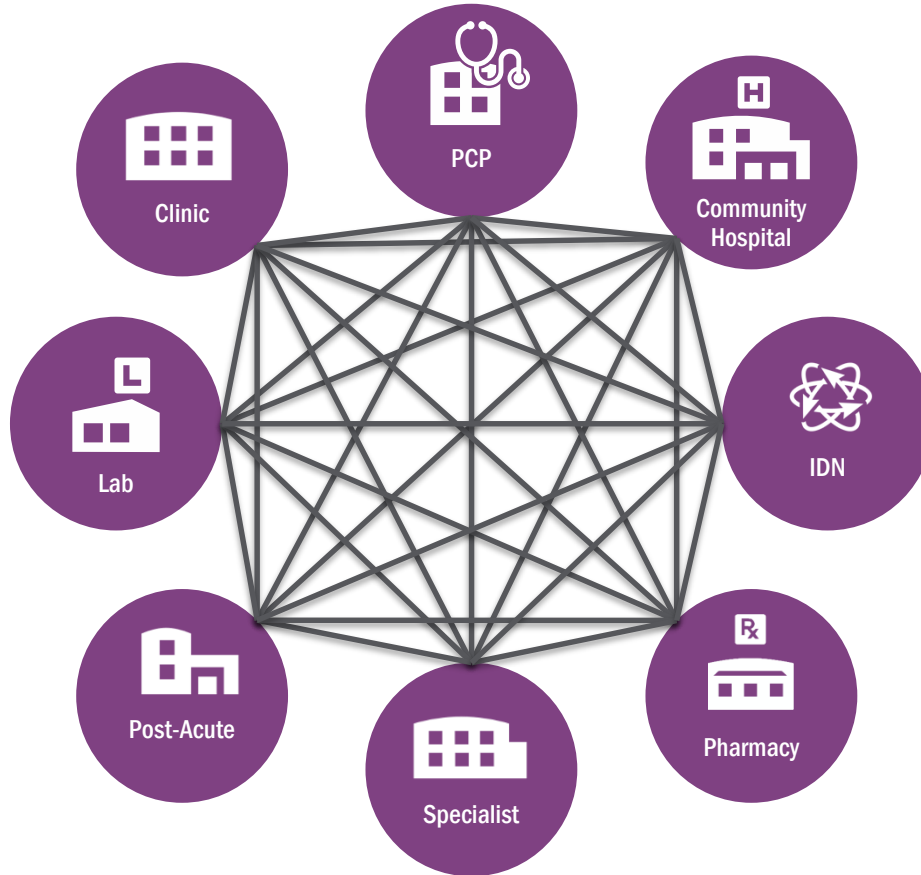


Ask patients to *remember*
their clinical history

or

Ask patients to
verify
where they have been

Current interoperability approaches simply don't scale



- **28 distinct point-to-point Interfaces**
- **Organizations are forced to create contract-by-contract interoperability between local IT systems**
- **Regional “networks” achieve only regional results**

Many Business Deterrents to the Flow of Health Data

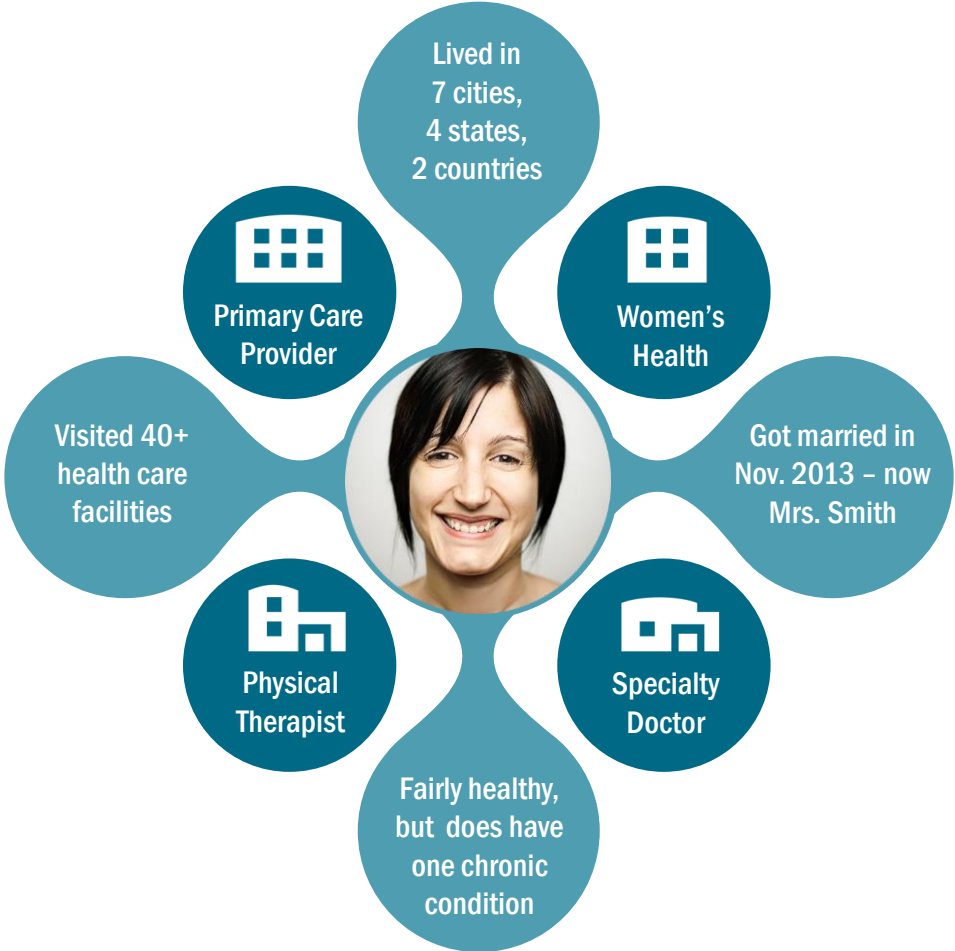
- + **Cost**
- + **Competition**
- + **Complexity**
- + **Consent**



“We cannot have it be profitable to hoard patient information.”

- Farzad Mostashari, MD, ScM | National Coordinator for Health IT, HHS; Aug. 7, 2013

Meet Jennifer



There are a lot of Jennifer Smiths out there...

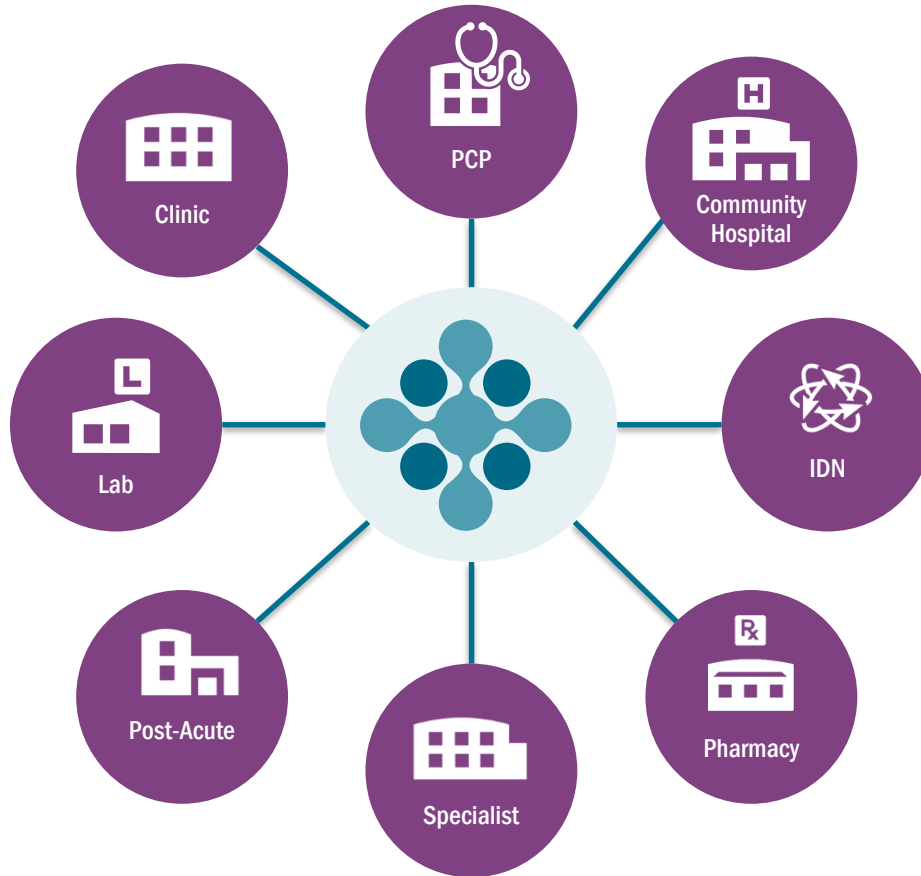


None that are all that Common.

How can CommonWell help solve for this?

The Solution

We're building a national infrastructure...



CommonWell Services

- + **Person Enrollment**
- + **Record Locator**
- + **Patient Identification & Linking**
- + **Data Query & Retrieval**

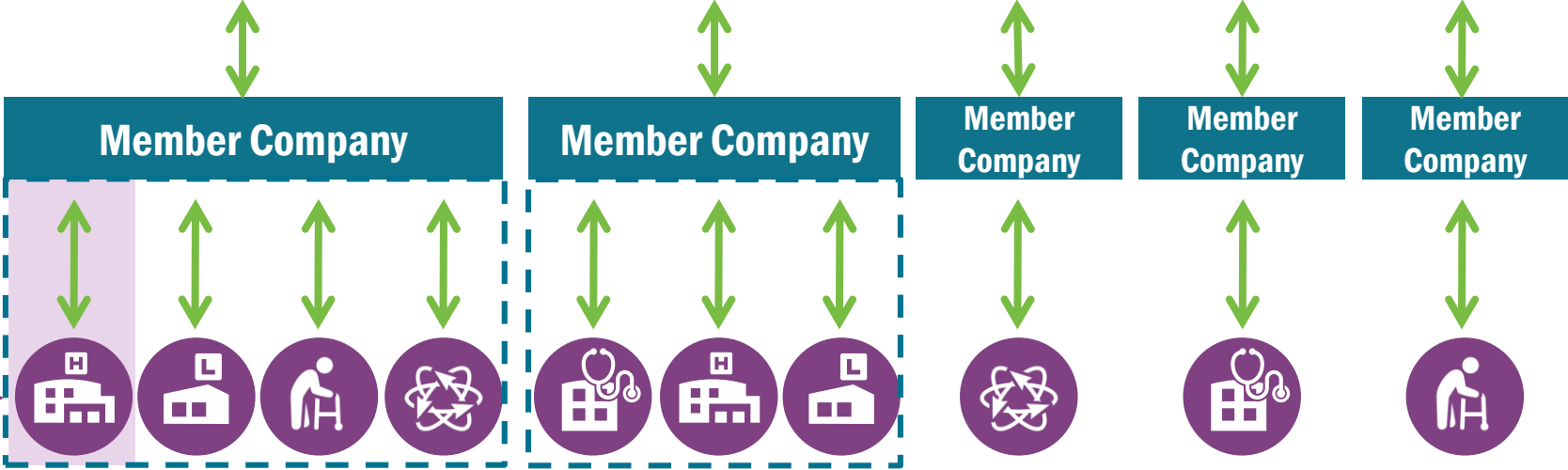
... with the Person at the center



CommonWell Services

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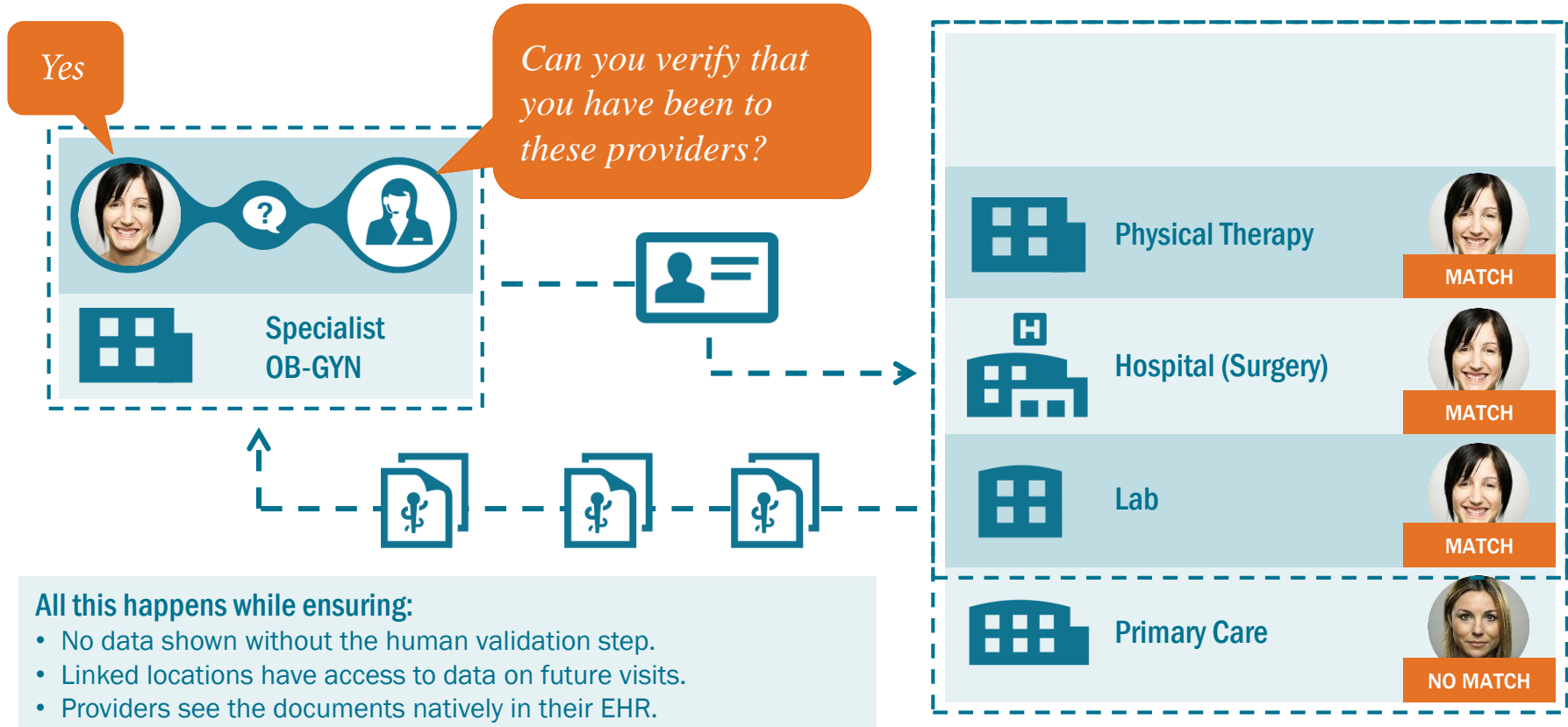
Solving for the Organization



Quickly and easily allows each organization to:


- +Join**
- + Enroll Patients**
- + Contribute**
- + Discover**


Solving for Jennifer Smith





CommonWell Adds Value to Interoperability


Challenges with Clinical Data Exchange



Patient Matching



Duplicative



Standardized



Data Access


Siloed


Nationwide


Rising Cost


Multiple Interfaces


One Interface

Current System Today

How CommonWell will Improve & Differentiate

Benefits and Differentiators

More access to relevant patient information

- + More relevant data through stronger matching and validation
- + Access data from health IT systems – go beyond state or local HIEs or any one vendor's network
- + Data is fetched real time from health systems – no central repository

Faster, easier, more cost effective access

- + Centralized patient matching, consent and record location services
- + Embedded in EHR for universal interoperability and care coordination
- + Lower cost of access/implementation – fewer interfaces

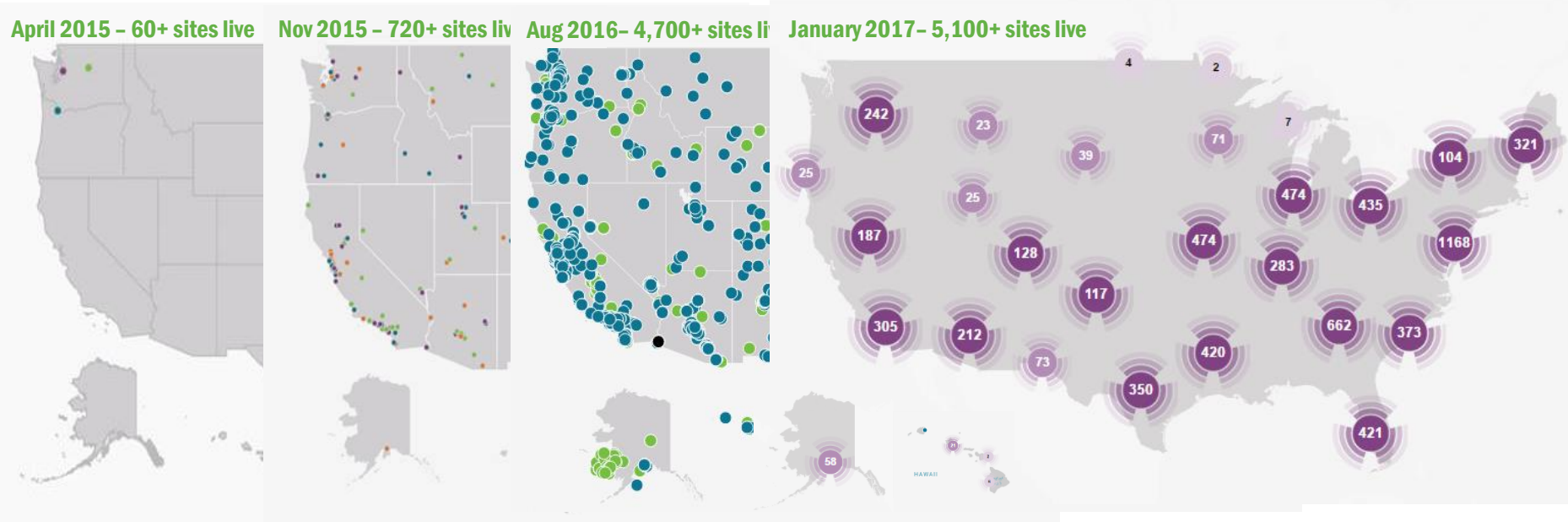
Leadership

- + Help drive significant industry change
- + Support the public interest in improving access to the complete record

What are the results so far and how can you get involved?

Deployment & Participation

The CommonWell nationwide footprint continues to expand



January 2017 – Nearly 9,800 provider sites committed, including 5,100+ sites live
(8400% increase in less than two years)

CommonWell Customer Value Statements

“When the CommonWell record came up, it showed that not only was the patient allergic to codeine, but all opiates. So, we look at it as a rehospitalization averted, and an allergy averted.”

**Johnathan Bangerter, Director
Rocky Mountain Care
Riverton, UT**

“[Using CommonWell Services,] it’s been very easy to go out and query a patient, verify that we have the correct patient, and then bring that information into our system, and it becomes immediately available. We have not seen a learning curve on training.”

**Nancy Brown, RHIA
Practice Administrator
The Veranda Medical Center
Albany, GA**

“Our patients often see several doctors and take multiple medications, which adds complexity to the treatment plan. Having access to a patient’s clinical records through CommonWell will allow us to increase the quality of patient care while reducing administrative time.”

**Kathy Richards, MBA, RN
Chief Clinical Officer
ViaQuest, Inc.
Dublin, OH**

CommonWell is a great tool to lower the cost of healthcare by reducing the duplication of tests ... and reduces the nurse staffing workload.”

**Sonia Baker, RHIA
Clinical Informatics Coordinator
Rush Memorial Hospital
Rush, IN**

Our first use case enabled EHR interoperability...



...but our aim is to connect all care settings



Our culture



Our culture









Resources

CommonWell Overall:

Alliance website: www.commonwellalliance.org

CommonWell blog: <http://www.commonwellalliance.org/blog/>

CommonWell on Twitter: [@CommonWell](https://twitter.com/CommonWell)

CommonWell [Facebook Page](#)

CommonWell [LinkedIn Page](#)

Services:

Services Utilization: <http://www.commonwellalliance.org/services-utilization/>

Specifications: <http://www.commonwellalliance.org/specifications/>

Providers:

Map of Live and Committed Provider Sites: www.commonwellalliance.org/providers

Membership:

Email: membership@commonwellalliance.org

Membership Web Page: <http://www.commonwellalliance.org/membership-information/>