



commonwell<sup>®</sup>  
HEALTH ALLIANCE

Last Updated: August 11, 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><b>20+ Care Settings</b></p> <p>including</p> <p><b>2/3+ of acute</b></p> <p><b>1/3+ of ambulatory EHRs</b></p> <p>And leaders in post-acute care, imaging, patient portals, emergency services, population health 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](http://www.KLASresearch.com)  
 "Physician Office Usage of EHR Software" SK&A. February 2017."

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

## February and beyond:

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

August: 5,300 provider sites live nationwide

2016

2017



# CommonWell Health Alliance Board of Directors



**Chairman**  
**Scott Schneider**  
CPSI/Evident



**Vice Chairman**  
**Rich Elmore**  
Allscripts



**Secretary**  
**Scott Tierney**  
CVS Caremark



**Treasurer**  
**David McCallie**  
Cerner



**Evan Grossman**  
athenahealth



**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

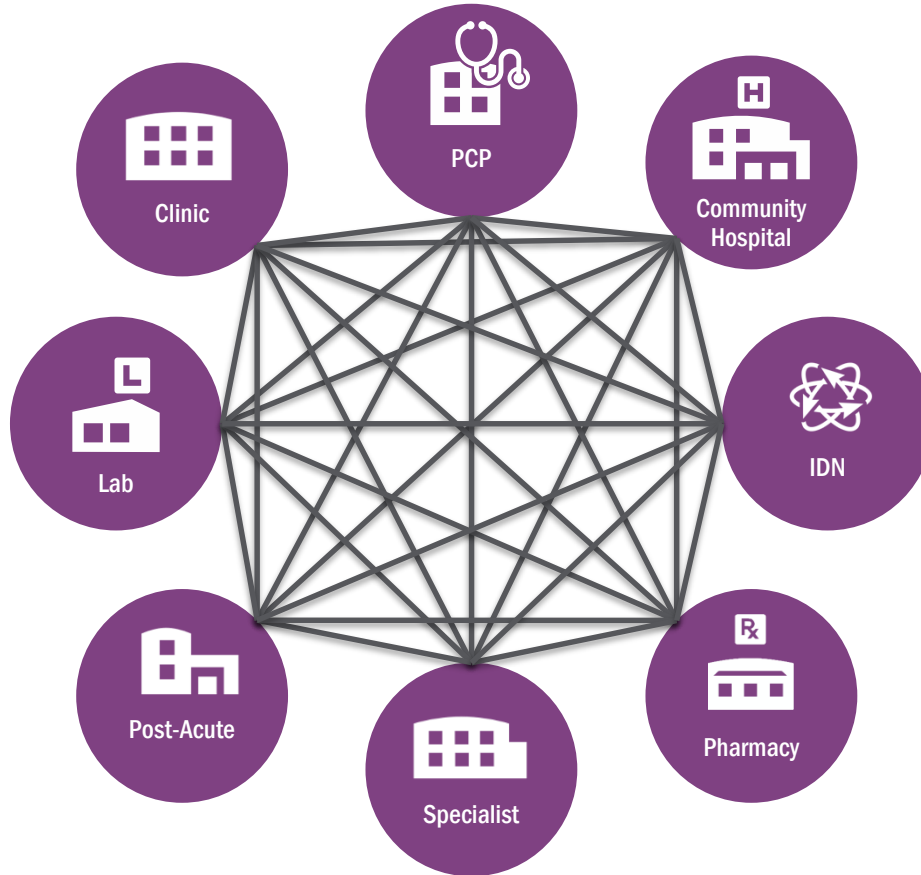


Ask patients to *remember*  
their clinical history

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**

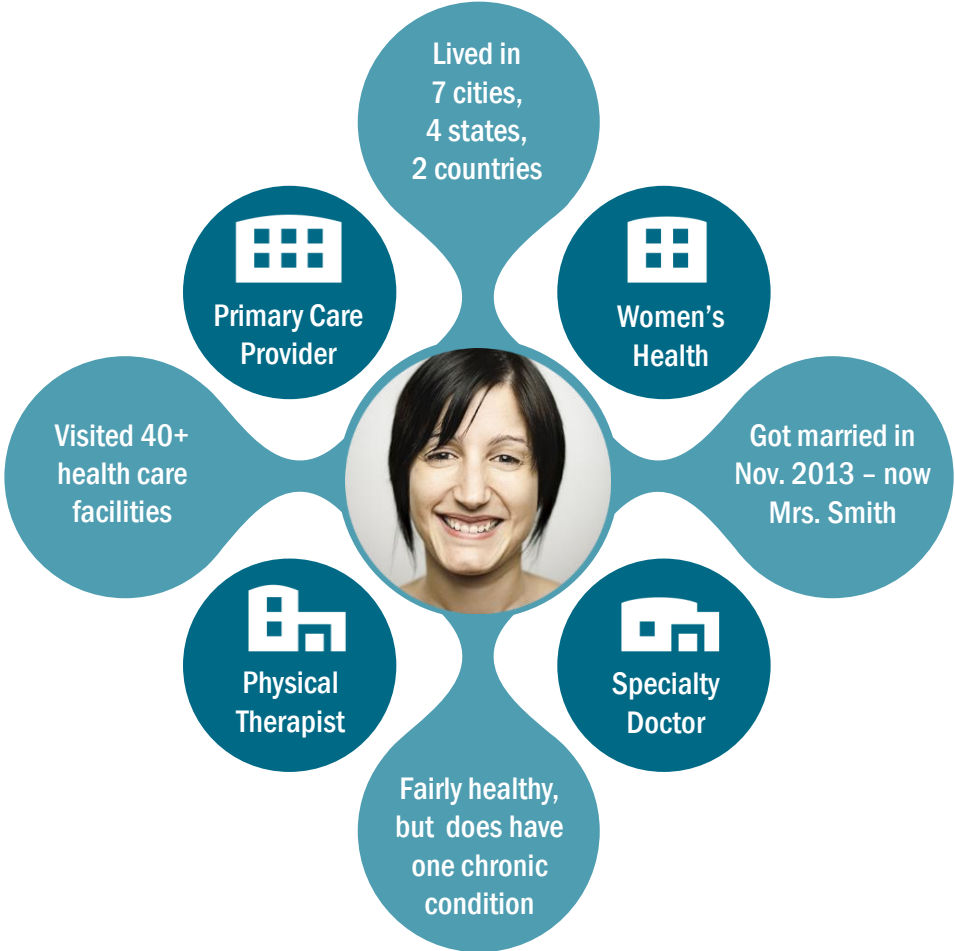
# Many Business Deterrents to the Flow of Health Data

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



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

# Meet Jennifer



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



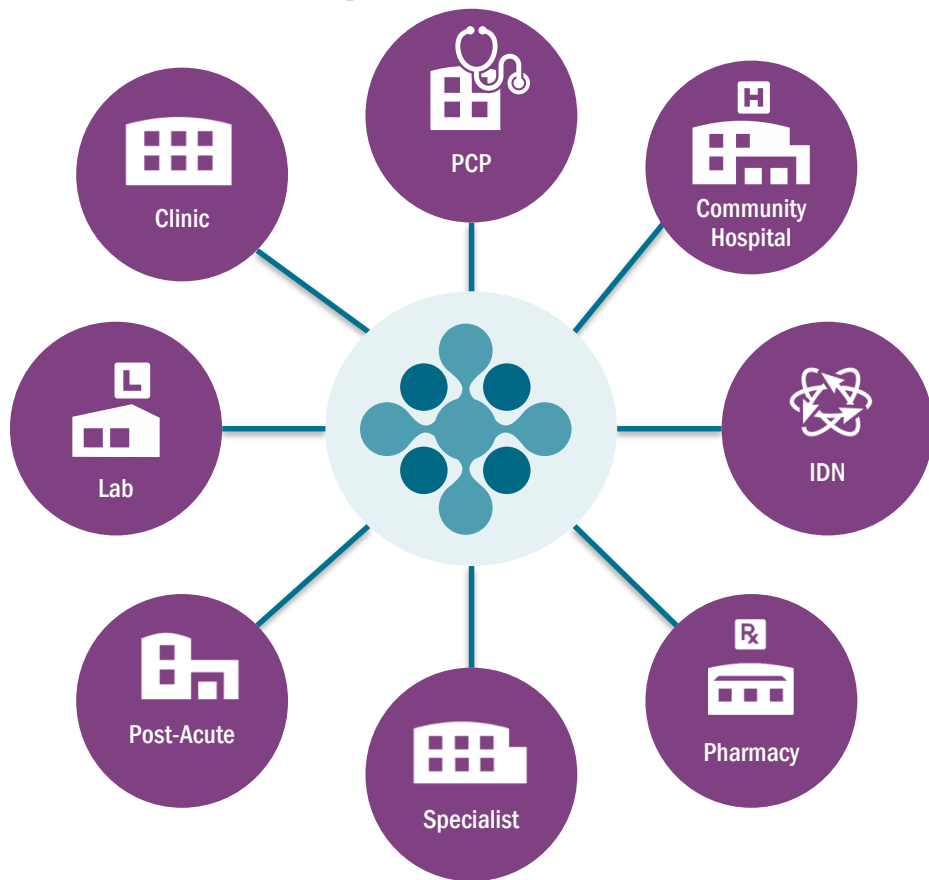
**None that are all that Common.**



*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**

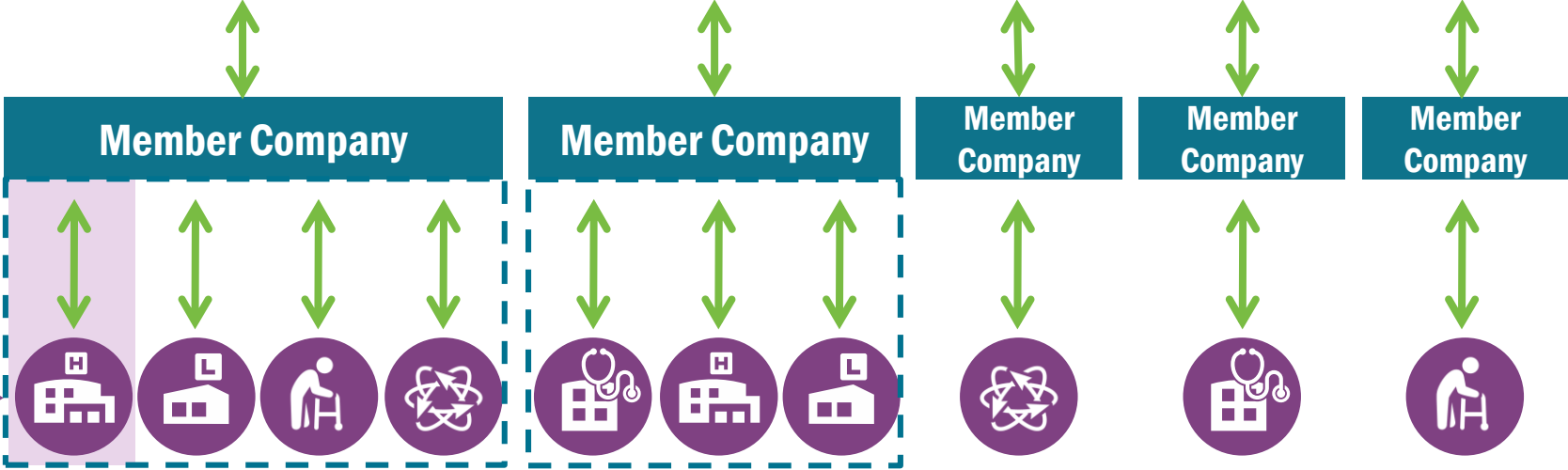
# ... with the Person at the center



## CommonWell Services

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

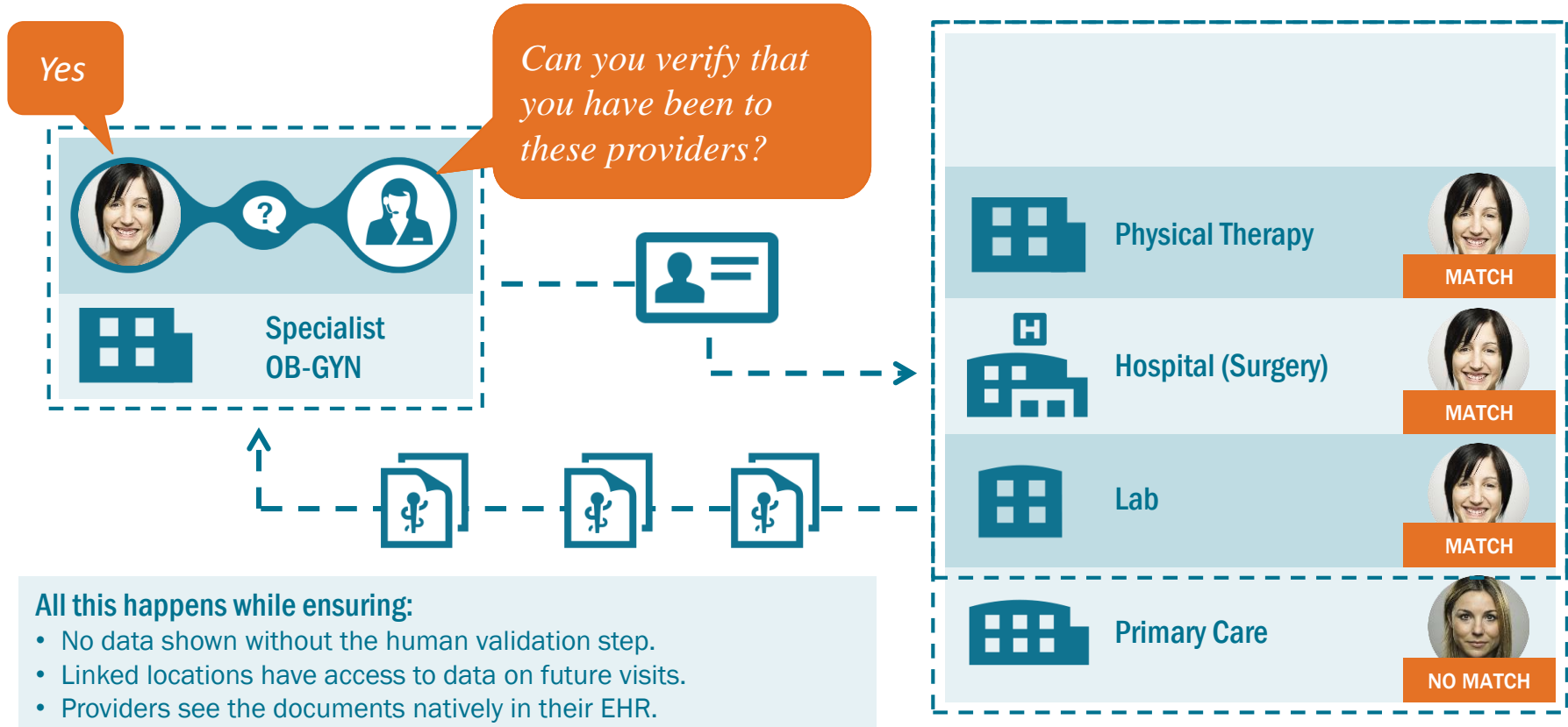
# Solving for the Organization



**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

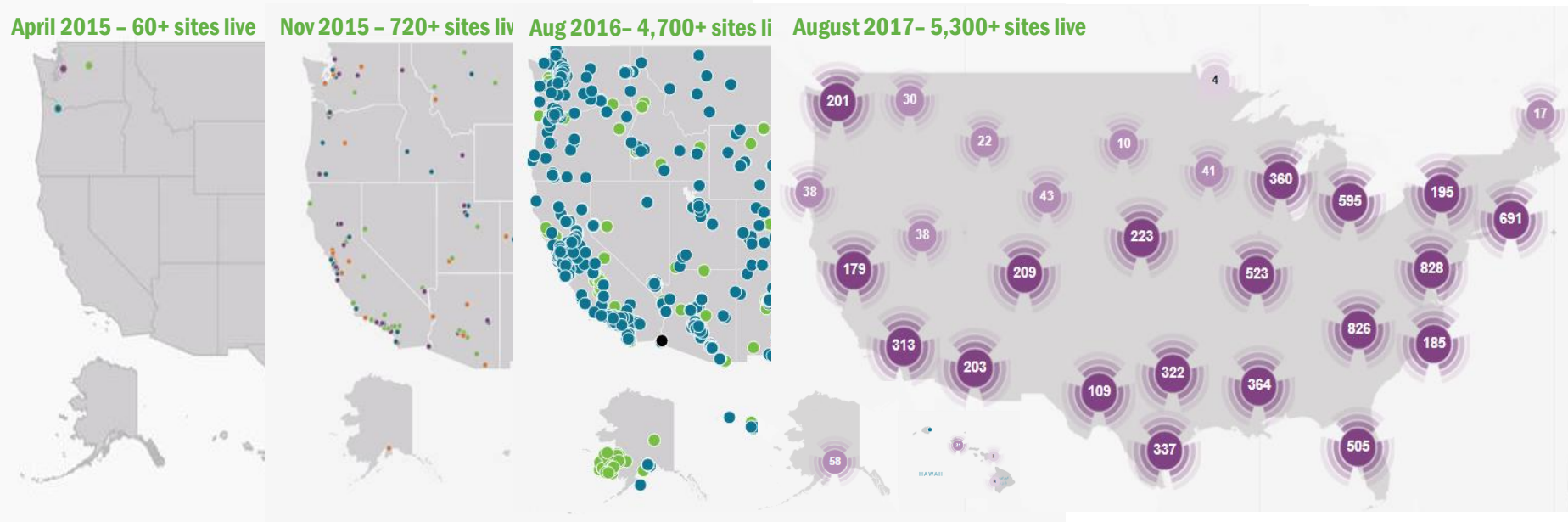
- + Help drive significant industry change
- + Support the public interest in improving access to the complete record

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

Deployment & Participation



# The CommonWell nationwide footprint continues to expand



**August 2017 - 5,300+ sites live (6300% 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](http://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](http://www.commonwellalliance.org/providers)

## Membership:

Email: [membership@commonwellalliance.org](mailto:membership@commonwellalliance.org)

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