WVHIN: YOUR CONNECTION TO SECURE PATIENT DATA EXCHANGE

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Business Development Manager
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OBJECTIVES

- Introduction to the WVHIN
- Health Information Exchange (HIE)
  - The Basics
  - Participants: Current and Future
  - Meeting Meaningful Use & other Benefits
  - Becoming a Member
INTRODUCTION TO THE WVHIN
INTRODUCTION TO THE WVHIN

- WVHIN established by WV Legislature in 2006
  - **Purpose:** Promote the design implementation, operation and maintenance of a fully interoperable network to facilitate public & private use of health care information
  - **Cooperative Agreement Awarded:** $7.8 million in 2009

- How is the WVHIN achieving its purpose?
  - Enabling the secure ELECTRONIC exchange of patient health information through:
    - Health Information Exchange (HIE)
    - WVDirect

- Why are we working to achieve this purpose?
  - Patient information is being stored electronically now but still in silos
  - Facilitate accomplishment of Meaningful Use
  - Create efficiencies and cost savings within the healthcare system
WEST VIRGINIA HEALTH INFORMATION NETWORK
PARTICIPANTS: CURRENT & ANTICIPATED
PARTICIPANTS/AVAILABLE DATA

Public Health
- Immunization Registry (Inquiry & submission)
- Electronic Lab Reporting (future 2013)
- Syndromic Surveillance (future 2013)

Participating Organizations
Today:
- Wheeling Hospital
- Ruby Memorial Hospital
- City Hospital
- Jefferson Memorial Hospital
- 100+ clinics

Other Connections
- WV e-Directive Registry
  www.wvendoflife.org
- Medicaid Claims
HIE Participants

- Critical Access Hospitals (1)
- Acute Care Hospitals (3)
- Hospital Owned Provider Facilities (102)

Last Updated: 11/29/12
# Anticipated Implementation Activities

<table>
<thead>
<tr>
<th>HIE Participant Implementation Activities</th>
<th>Timeframe (tentative)</th>
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<tbody>
<tr>
<td><strong>Hospitals:</strong></td>
<td></td>
</tr>
<tr>
<td>Mon General</td>
<td>Q2 2013</td>
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<tr>
<td>Preston Memorial</td>
<td>Q2 2013</td>
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<tr>
<td>Reynolds Memorial</td>
<td>Q2 2013</td>
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<tr>
<td>Thomas Memorial</td>
<td>Q2 2013</td>
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<tr>
<td>St. Mary’s</td>
<td>Q2 2013</td>
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<tr>
<td>Grafton City Hospital</td>
<td>Q2 2013</td>
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<tr>
<td>United Hospital Center</td>
<td>Q3 2013</td>
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<td>Camden Clark</td>
<td>Q3 2013</td>
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<tr>
<td>Davis/Broaddus</td>
<td>Q4 2013</td>
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<tr>
<td>Princeton Community</td>
<td>Q4 2013</td>
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| **Ambulatory Care Providers:**            |                       |
| 25 Federally Qualified Health Centers (FQHCs) or physician practices | Identified by 1/31/13 |
| 50 additional FQHCs or physician practices           | Identified by 12/31/13 |
WVHIN SERVICES: A PACKAGE AIMED AT HELPING ELIGIBLE PROFESSIONALS MEET MEANINGFUL USE

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Stage</th>
<th>Core or Menu</th>
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</thead>
<tbody>
<tr>
<td>Transmission of Summary of Care Document</td>
<td>1 &amp; 2</td>
<td>Core</td>
</tr>
<tr>
<td>Patient Access</td>
<td>2</td>
<td>Core</td>
</tr>
<tr>
<td>Immunization Registry</td>
<td>2</td>
<td>Core</td>
</tr>
<tr>
<td>Syndromic Surveillance</td>
<td>2</td>
<td>Menu</td>
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<tr>
<td>Specialized Registry</td>
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<td>Menu</td>
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</table>
WVHIN SERVICES: A PACKAGE AIMED AT HELPING ELIGIBLE PROFESSIONALS MEET MEANINGFUL USE

Stage 1
Data Capture and Sharing

Stage 2
Advanced Clinical Processes

Stage 3
Improved Outcomes

WVDirect

HIE & WVDirect

WVHIN Analytics
PARTICIPANT BENEFITS

- Receive the latest patient health information in near real time at the point of care in an ORGANIZED view that is EASY TO READ

- Achieve *Meaningful Use* requirements (particularly Stage 2 and 3)

- Use HIE as a tool to fulfill quality measures and receive payment benefits (or avoiding penalties)

- Reduce operating costs associated with faxing, mailing, copying and storing paper records

- Connect directly to registries through the HIE...avoid having to setup and maintain multiple connections
BECOME A MEMBER
BECOMING A MEMBER: GETTING STARTED

1. Complete Readiness Assessment – Tells WVHIN about your organization and helps us determine if your EHR is technically ready to connect.

2. Sign Participation Agreement & BAA – Specifies responsibilities of Participating Organization, WVHIN, etc.

www.wvhin.org
TIMELINE - ESTIMATE

1. Preparation and Readiness
   2 weeks

2. Connectivity Testing, Participation Agreement
   ???

3. Verification and Validation, Patient Notice Process
   3 weeks

4. Production Readiness
   2 weeks

- Timeline dependent on Participant’s readiness
- Process not all linear
- Step 2, 3 timings can vary depending on #issues/timely fixes
- Timeline above is for a single system
- Dependent on # providers seeking to onboard in a given period
### Cost from WVHIN

- **WVHIN Finance Committee:**
  - Hospital Association
  - Primary Care Association
  - Highmark
  - State government

- **Goals:**
  - Establish a fee structure by December 2014
  - Begin collecting fees in July 2016. This will give providers a 12 – 18 month advance notice for budgeting purposes.

### Cost from EHR Vendor

- There may be a cost from your EHR vendor to interface to the HIE

- Exploring group pricing discounts with key ambulatory EHR vendors whose products are in use in West Virginia
MORE INFORMATION

- WVHIN Website: www.wvhin.org

- Office of the National Coordinator (ONC) Website: http://www.healthit.gov/policy-researchers-implementers/state-health-information-exchange

- Email: info@wvhin.org

- Call: 304-558-4503