

Provider Advisory Group

July Meeting

July 16, 2013



Agenda

Project Update

Phase 2 Technical Design Under Consideration

Next Steps

Phase 1 – Transaction and deployment update (as of June 2013)

Transaction update:

- Transactions exchanged in June: 106,331
- Cumulative transactions to date: 1,255,903

Deployment update:

- Organizations in Production: 3
 - Beth Israel Deaconess Medical Center
 - Network Health
 - Massachusetts eHealth Collaborative
- Organizations live (successful transaction): 4
 - Holyoke Medical Center/Holyoke HIE
 - Tufts Medical Center
 - Beaumont Medical
 - Dr. Gregory Harris
- Organizations in implementation stage: 11
- Organization in on-boarding stage: 7
- Organizations in pipeline: 79

Phase 2 overall timeline

Mass HIway Phase 2 high level project schedule

| Activity | Target date |
|---|---|
| Submit IAPD to CMS | Completed |
| CMS approval of Phase 2 IAPD | Completed |
| Phase 2 contract (or change order) executed | June 2013 Completed |
| Go-live - Public Health - Immunization Registry Node | Completed |
| Go-live - Public Health - Reportable Lab Results (ELR) Node | Completed |
| Testing - Public Health - Syndromic Surveillance Node | Completed |
| Testing - EOHHS – Children’s Behavioral Health (CBHI) Node | June 14, 2013 Completed |
| Go-live for Phase 2, Release 1 (Other Public Health interfaces) | May – Oct 2013 |
| Phase 2 Requirements Gathering & Validation | July 26, 2013  |
| Phase 2 Design Approach Decision | August 2, 2013 |
| Go-live for Phase 2, Release 2 (EMPI, RLS, Consent, Provider Portal, Consumer Portal) | Oct 2013 – Mar 2014 |

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Questions to the Advisory Group

Please provide perspective on the following straw-person phase 2 design stances:

- For a Medical Record Request, the data holder (receiver of the Medical Record Request) is accountable for confirming the identity of the patient (using demographics information and local MRN where available) before responding to the request.
- It should be up to provider organizations to decide what to include in a response to a Medical Record Request – The Mass Hlway should not dictate response content

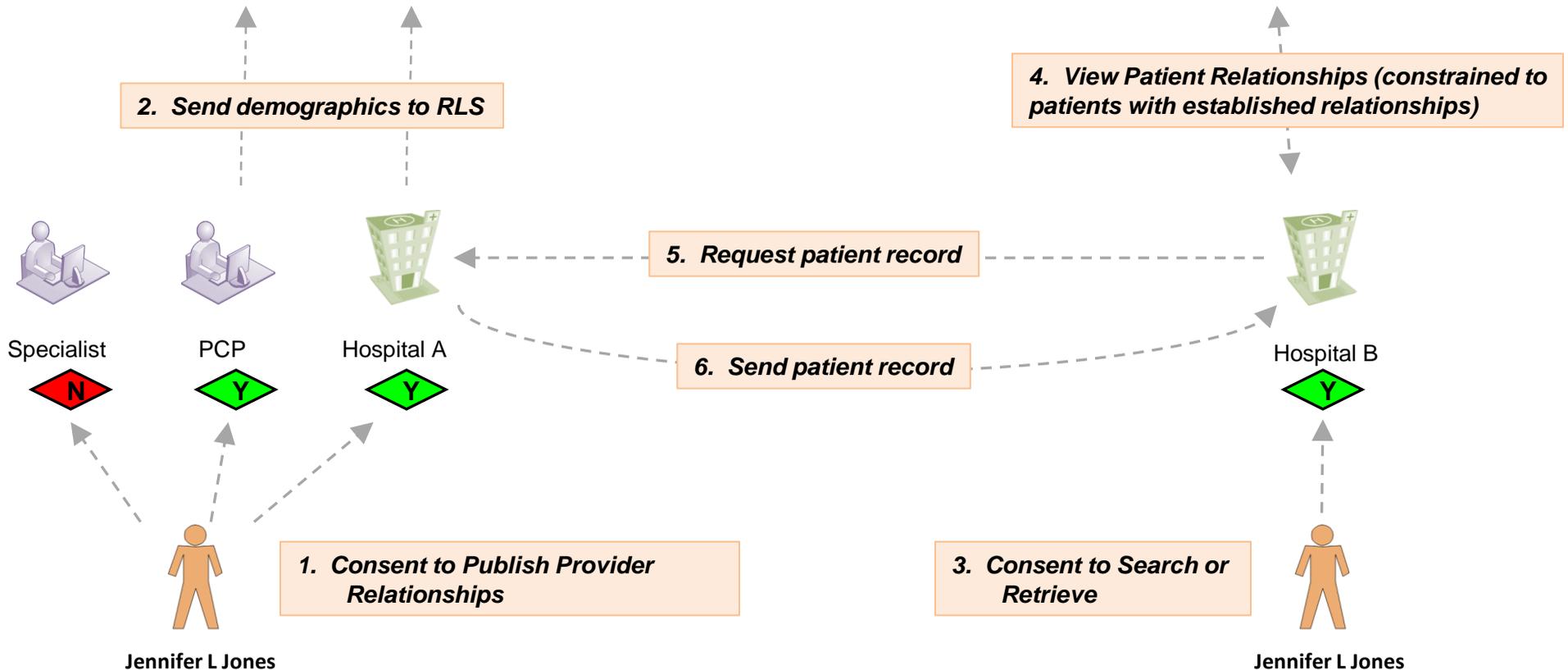
High level workflow illustrated on following slides

Data requestor requests patient record – Data holder responds



Relationship Listing Service (RLS)

| <u>Patient name</u> | <u>Local name</u> | <u>Institution</u> | <u>MRN</u> | <u>Last event date</u> | <u># events</u> |
|---------------------|-------------------|--------------------|------------|------------------------|-----------------|
| Jones, Jennifer L | Jones, Jennifer | Hospital A | 1234 | Dec 3, 2012 | 3 |
| Jones, Jennifer L | Jones, Jenny | PCP | 5678 | Jul 8, 2010 | 12 |



Framework for Query for a Patient Record

Current Direction of Federal Certification Approach for MU Stage 3

Data Requestor

Discover provider address
and security credentials



Send:

- Authenticating credentials
- Patient-identifying information
- Authorization for request
- Type of information being requested (optional)

Receive:

- Medical record information or acknowledgment of non-fulfillment of request
- Log transaction

Restful web services

query



response



Data holder

Receive:

- Validate authentication credentials
- Match patient
- Verify authorization for request
- Check for requested information



Send:

- Medical record information or acknowledgment of non-fulfillment of request
- Log transaction

Questions to the Advisory Group

There are multiple disclosures for which a patient could provide consent. How do you think patient consent will be gathered in real life practice given the following possible disclosures:

- Publishing patient/entity relationship to Relationship Listing Service (RLS)
- Viewing patient/entity relationships on RLS
- Requesting a patient's medical record
- Providing a patient's medical record to a requestor

How does implied consent work in the ED?

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- Key points and recommendations synthesized and provided back to Advisory Group for final comments
- Presentation materials and notes to be posted to EOHHS website
- Next Provider Advisory Group Meeting – September 17, 7-8:30 am.
 - Conference call – (866) 951-1151 x. 8234356
- HIT Council – Aug 5, 2013, 3:30-5:00 One Ashburton Place, 21st Floor

HIT Council meeting schedule, presentations, and minutes may be found at <http://www.mass.gov/eohhs/gov/commissions-and-initiatives/masshway/hit-council-meetings.html>