**FHIMS Lab-Orders and Observation Domain**

December 13, 2010 Meeting Minutes

# Attendees

Neelima Chennamaraja, VA

Mike Fitch, DoD

Steve Hufnagel, DoD

Ira Lubin, CDC

Kosta Makrodimitris, FDA

Galen Mulrooney, VA

Anne Pollock, CDC

Cindy Vinion, CDC

Steve Wagner, FHA

# Leadership team

Neelima Chennamaraja, Kosta Makrodimitris, Galen Mulrooney, Cindy Vinion

Website: <https://www.projects.openhealthtools.org/sf/projects/fhims/>

# Summary of Discussion

## PCAST Report Discussion

Document: *Report to the President Realizing the Full Potential of Health Information Technology to Improve Healthcare for Americans: The Path Forward*

* Each domain is reviewing the PCAST report for impacts to their domain. The larger FHIMS group will be discussing the report on Friday, December 17.
* Some concerns discussed in the Lab-OO domain include:
  + The use of Data Use and Reciprocal Support Agreements (DURSAs) within Nationwide Health Information Network (NHIN) to legally control who can and cannot share information. The PCAST report mentions that these are currently point-to-point and are, therefore, a bottleneck on the network.
  + Encryption of the data, both in transit and at rest is called for in the PCAST report. There was concern on how to predict what can and/or should be encrypted, especially at rest.
  + Patient preferences and their impact to security of the data fields/attributes were also mentioned as a concern. At what point does patient preference apply or not apply to data exchanges?
  + Does the PCAST report change the FHIMS project? If so, how?

## Planning Discussion

* Kosta has started a report to contain information both about what FHIMS Lab-OO has done as well as what the plans are for next year. Each person can contribute to this document.

# Action Items

| Start Date | Priority | Action Item | Status |
| --- | --- | --- | --- |
| 12/6/10 |  | Cindy: Send either DICOM Supplement 122 link or document. | Completed |
| 11/22/10 | Low | Mike-Wendy-Kosta-Galen-Cindy: Define-clarify Specimen-Sample filler and placer order number, test identifier, placer group number and universalServiceIdentifier. Pathology Laboratory uses specs from DICOM (Supplement 122) to describe the various units (specimen, accession number, etc) in their workflow. | In process |
| 11/22/10 | Low | Kosta-Steve : Services Aware Interoperability Framework and Lab-OO FHIMS relevance | In process |
| 11/15/10 | High | Mike, Cindy, Galen: Finalize definitions for and use of different identifiers & numbers in lab domain - filler order number, placer order number, group number, test identifier, etc. | In process |
| 11/8/10 |  | Need to discuss different scenarios involving different people (ward clerk, nurses, physicians, physician's assistants, interns, etc) and who those people would be in a data exchange. | Not started |
| 11/8/10 | Low | Tim (ICLN) to determine if they would like to participate in FHIMS. |  |
| 11/1/10 |  | Cindy will update sample accessioning scenarios. | In process |
| 11/1/10 |  | Anne will write up lab processes to include as additional scenarios. | In process |
| 11/1/10 |  | Cindy to identify and contact FBI person from LRN National Meeting for participation in the FHIMS Lab calls when we start doing Chain of Custody, slated for phase 2. | In process |
| 11/1/10 | Med | Kosta to transform flowchart of outpatient scenario to BPRN. | In process |
| 10/25/10 | Low | Keep in touch with Ted Klein and get material and links   * Update 11/1: Ted waiting for approval to release draft version of volume V | In process |
| 10/25/10 | Low | Kosta-Galen will organize the OpenHealth shared project space for Lab-OO   * Update 11/1: Steve working on organizing the OpenHealth tools project space | In process |
| 10/25/10 | High | Prepare for FHA leadership meeting to present FHIMS domains process | In process |
| 10/25/10 | Med | Contact laboratory experts, LIMS admins, HL7 OO wg   * Update 11/1: HL7 OO WG information shared with interested participants | In process |
| 11/09/10 | Med | Kosta to present relevant material for Automated Laboratory Management, FERN, eLEXNET | In process |
| 11/08/10 | Low | Galen to update weekly the FHIMS Lab-OO model and collaborate with Kosta to update about changes from baseline(map .xls-overview) | In process |

# Completed/Not Tracked Action Items

| Start Date | Priority | Action Item | Status |
| --- | --- | --- | --- |
| 11/8/10 |  | Tim (ICLN) to discuss with DHS the sharing of the Actionable Data Elements spreadsheets with definition. | Not tracked |
| 11/1/10 |  | Cindy to share meeting information for the next meeting when it is sent by the co-chairs. | Completed |
| 11/1/10 |  | Cindy to send flow chart PDF to Anne Pollack | Completed |

# Agenda Next Call: December27, 2010