**Information Modeling Project/FHIM Meeting – Summary of Call**

**Date/time of call: Friday, March 27, 2014 2:30 - 4:30 PM**

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| Attendees – Agency/Organization | Invited, but Unable to Attend |
| Steve Wagner- FHA | Mead Walker- HL7 |
| Jay Lyle – FHA | Lynn Sanders-VHA |
| Galen Mulrooney – FHA | Gregory Zektser- VHA |
| Håkan Lidström- FHA | Jay Sykes- FHA |
| Ioana Singureanu- FHA | Krystol Shaw- DHA |
| Elisabeth McCool - VHA | Sean Kopka – VHA |
| Stephen Hufnagel- DoD | Iona Thraen- Utah Dept. of Health |
| Susan Campbell | Raisa Ionin |
| Scott Keller – CDC | Rob McClure |
| David Bass- VHA | Ben Bovee - DoD |
| Sean Muir | Kathleen Connor- VA |
| Huma Munir |  |
| Robert Crawford – VHA |  |
| Kenneth Saylards |  |
| Loren Stevenson- VA |  |

Updates on S&I and FHA Initiatives *Steve Wagner, Ioana Singureanu*

* Steve reported that the S&I Task Force review of the S&I initiatives, commissioned by HITSC (the Health information Technology Standards Committee), has been completed, but the report is not yet available.
* Review packages for domains Vital Signs, Allergy, and Health Concerns are being prepared and will be sent out soon.
* Ioana reported that significantly more FHIR profiles, with more overlap, were submitted for HL7 May ballot, than was submitted in January. She also noted that overlap exists also in the submissions from the S&I initiatives DAF and SDC and that there seem to be inconsistencies. The continued mapping of data identified by SDC, CQF and DAF will provide detail.

Terminology Modeling Update and Discussion *Jay Lyle*

* Jay reported that the Pharmacy terminology model is being cleaned up. Harmonization work between DOD and VA remains.

Modeling the Care Plan Domain *Galen Mulrooney*

* Galen reported that concepts from the HL7 DAM had been incorporated in the FHIM model, but that some of the DAM concepts were under specified (e.g., attributes lacking).
* Galen showed a document with a CEN document id from 2009. (CEN is the European Center for Standardization.) The document shows concepts that may be relevant, but the discussion will be deferred until next week when Iona Thraen, who knows more about the document, can join the meeting.
* Next followed a discussion on the concept of “decision”.
  + Two fundamental approaches, either capture only the decisions that are made, or capture also the discussion leading to a decision, e.g., the alternatives that were rejected. The second approach would support “shared decision making”.
  + Shared decision making may be a special case of e general event manager capability and important also for legal reasons.
  + There were concerns that the FHIM model may become more complex than what is needed for an EHR system. But there was also the comment that FHIM should be forward looking and not be restricted to what is currently implemented in EHR systems.
  + It was agreed that decision is a subclass of activity and that the process how to get to the decision may also have to be captured. It was recommended that Galen looks at chronic care user stories that HL7 has documented.
* Next followed a discussion of the HL7 DAM concept of Supporting Member
  + It was agreed that there is a distinction to be made between family care givers and other stakeholder that may not be so actively involved. However there are many non-provider roles.
  + It was agreed here should be classes to model Supporting Member, Care Giver, as well as Stakeholders in general.
  + However, there was also a concern to not create classes than would hardly be queried in a real EHR.
* HL7 DAM concept of steward (an organization) vs FHIM concept of steward (a person)
  + What should it be, person or organization?
  + Stewardship can move from person to person, over time, but organizations decide who that persons should be.
  + Maybe organizations are actually persons? E.g., could a patient be an organization? There are situations where the object of care is a group, e.g., a family, or a village, so there is a case for organization being a patient.
  + Modeling organizations as persons may result in a more elegant model.
* Are HL7 DAM Goal Review and FHIM Goal Evaluation the same concept?
  + Yes!
* Question that the note taker missed
* HL7 DAM class Priority. Is this really a class, or an attribute?
  + The meeting was running out on time and Galen will ponder this question further, until next meeting.

Next Meeting: Friday, April 3, 2015 at 2:30 EDT

| Action Item Description | Responsible Individual | Due Date |
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Information for future FHIM information and terminology modeling calls:

1) Information Modeling (IM) project call (Every Friday)

Time of Call: 2:30 to 4:30 PM Eastern Time

<https://global.gotomeeting.com/join/947006365>

Use your microphone and speakers (VoIP) - a headset is recommended.

Or, call in using your telephone.

Dial +1 (646) 749-3131

Access Code: 947-006-365

Audio PIN: Shown after joining the meeting.

2) Terminology Modeling calls (Every Wednesday)

Time of Call: 2:00 to 3:30 PM Eastern Time

https://global.gotomeeting.com/join/947006365

Use your microphone and speakers (VoIP) - a headset is recommended.

Or, call in using your telephone.

Dial +1 (646) 749-3131

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Audio PIN: Shown after joining the meeting.