Information Modeling Project/FHIM Meeting

Summary of Call

Date/time of call: Friday, May 30, 2014 2:30 - 4:30 PM

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| --- | --- | --- |
| **Attendees - Agency** | **Invited, but Unable to Attend** | **Invited, but Unable to Attend** |
| Susan Matney- 3M | Ioana Singureanu- FHA | Mead Walker- HL7 |
| Steve Hufnagel- DoD | Caitlin Ryan-FHA | Lynn Sanders-VHA |
| Bill Hess – FDA | David Bass- VHA | Larry Callahan- FDA |
| Jay Lyle – FHA | Huma Munir – US Arlington | Gregory Zektser- VHA |
| Steve Wagner- FHA | Robert Crawford – VHA | Jay Sykes- FHA |
| Sean Muir - FHA | Benton Bovee- DHA | Krystol Shaw- DHA |
| Rob McCLure – FHA | Kathleen Connor VHA | Sean Kopka – VHA |
| Galen Mulrooney – FHA | Daniel Liu | Iona Thraen- Utah Dept. of Health |
| Jackie Mulrooney- FHA |  |  |

**Updates on S&I and FHA Initiatives** *Steve Wagner*

* Continue support to the DAF and SDC initiatives; focusing on mapping SDC.
* Galen reminded the group that the list provided to them by the S&I Simplification WG was insufficient. He and Ioana will bring this up on the Thursday SDC call.
* Plan to map to all S&I Initiatives:

1. The focus is currently on the core data elements as defined by the SDC FHIR initiative
2. The next step is to map to all active S&I Initiatives, in priority order
3. Final step would be to complete mapping of closed initiatives.

* There was a discussion on ISO/IEC11179 and the impact this approach has on the work we are trying to do with the SDC initiative.
  + Rob was concerned there would be a fork between this standards and FHIR.
  + Galen shared that Dave Carleson is creating a new UML standard that creates UML profiles for ISO/IEC 11179 and hopes that by leveraging this that FHIM would bridge FHIR, 11179 and CIMI at least from a technical standpoint.

**Terminology Modeling Update and Discussion** *Jay Lyle*

* Looked at adverse event terminology; most of that terminology is in buckets. There is a technical task of how these should look. These terminologies have stewards
* Next week’s call will look at reactions. They will look at how to harmonize the reaction concepts that have been submitted from various organizations into one list.
* NLM is interested in participating
* VA will submit list of official substances to NLM next week; currently trying to harmonize the VA and dieticians list to be sure there are no overlaps
  + After submitting to NLM these substances will presumably go into SNOMED.
  + Rob thinks this should be brought up at his ONC Substance Activity meetings on Monday
* **AI: Jay will send an email to Rob with more specifics that will tell the group what they need and what their use case is.**

**Other Business**

* Sean and Galen will review the comments that Ben sent to them regarding the FHIM comparative report format that was sent out.
* Susan shared that the CIMI website was live [www.opencimi.org](http://www.opencimi.org).
* Wednesday’s call examined the Adverse Event Reporting domain ; buckets were created for terminologies.

**Modeling the Privacy and Security Domain** *Galen Mulrooney*

* Kathleen gave a brief review of what exists today in HL7 along with the work that Robert has done for Access Management in iEHR.
  + UMA: User Management Access, a user hub that controls all user information from one space. **AI:** **Kathleen will send materials on this to the group**
* The following Next Steps were identified:
  + Start with the FHIM model
  + Add the iEHR concept’s from Robert’s model
  + Add the iEHR enumerated values
  + Add enumerated values from other standards
  + Add the security/enumeration/labels
  + Add use-cases from iEHR and from HL7 DAM
  + Add Provenance concepts
    - Note: FHIR provenance is not finished.
    - See the Order ControlAct (events and wrappers)

(This is data provenance)

* + End Goal: Create a new HL7 model for ballot to become the conceptual information model for privacy and security.

**Next Meeting:** Friday, May 23, 2014 at 2:30 EDT

| Action Item Description | Responsible Individual | Due Date |
| --- | --- | --- |
| Contact Robin Barnes about SDC presentation | Jay | 5/23/2014 |
| Email Rob official documentation on use of the NCI thesaurus | Bill | 5/23/2014 |

**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

Dial-in Information: 1 (773) 897-3018, Access Code: 585-151-437

Web Meeting URL: <https://global.gotomeeting.com/meeting/join/585151437>

2) Terminology Modeling calls (Every Wednesday)

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

Dial-in Information: 1 1 (773) 945-1031 Access Code: 849-124-653

Web Meeting URL: <https://global.gotomeeting.com/join/849124653>