Information Modeling Project/FHIM Meeting

Summary of Call

Date/time of call: Friday, December 06, 2013 2:30 - 4:30 PM

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| **Attendees - Agency** | **Attendees-Agency (cont’d)** | **Invited, but Unable to Attend** |
| Jay Sykes - VA | Jackie Mulrooney - JP Sys | Holly Miller - VHA |
| Robert Crawford – VHA | Sean Muir - FHA | Catherine Hoang - VHA |
| Rob McClure –FHA | Galen Mulrooney – FHA | John Kilbourne - NLM |
| Gregory Zektser- VHA | Steven Wagner – FHA | Steve Hufnagel – DoD |
| Sean Kopka – VHA | Jay Lyle – FHA | Kevin Coonan- IHS |
| Benton Bovee- DHA | Caitlin Ryan-FHA | Bill Hess- FDA |
| Krystol Shaw- DHA |  | Iona Thraen- Utah Dept of Health |
| Steve Hugnagel- DOD |  | Lynn Sanders-VA |
| Susan Matney - 3M |  |  |
| Larry Shaughnesy- DHA |  |  |

**Updates on S&I Framework integration/initiative and FHA work- Steve Wagner**

The validation artifacts comments and feedback review for the “Person” and “Data Types” domains have been finalized; “Immunizations” and “Laboratories” are the next two domains to go out for review. Steve said he hopes they will be distributed along with instructions by the end of next week. They are particularly interested in feedback from SME’s in the areas of business, information modeling and terminology; last time no terminology comments were collected so that will be specified in the instructions. Updates to the Information Modeling Guide are still being made; the other 2 guides are complete. The team continues to do modeling in support of the DAF and SDC initiatives.

At the request of Ben, Galen will look into whether the FHIM can include an additional left navigation aspect that will show all of the classes.

**Terminology modeling update-** Jay Lyle

Jay said that he has tested VSAC and it now allows the request for inclusion of other systems. He shared the work he is doing with the VA on various projects for accelerating efforts on 7 domains and mapping efforts.

Galen, Sean and Jay will work on uploading value sets for immunizations so that they can be worked on for publication.

**Review of next two domains for federal government distribution-** Galen Mulrooney

The next sets of domains to be reviewed are “Immunizations” and “Laboratory”. Jay said that he and Rob looked at the “Health Concern” domain and decided it was not ready to go out. The “Laboratory” domain is still in the uploading process but should be completed by Monday. Galen and Jay will work on uploading the terminologies to the model by Wednesday. “Immunizations” domain is ready. Sean Muir will generate an initial report for Monday.

**Other business- Jay Lyle.**

The information modeling discussion of Provider domain was postponed as Peter Rush was not on the call. The group decided they would discuss the “immunization forecast”.

Galen said that he had deleted the entire sub package of “immunization forecast” and wondered whether this was done pre-maturely. The group questioned whether the designation of a particular “VaccinationEvent” to a dosage in a series was something that they wanted to interchange. *Example: If a vaccination is given on this date, does it qualify as an effective shot in a series per the following rules.*

Do we need to record in a patient’s EHR not only that it qualifies but what set of rules was used to determine that? The group questioned whether it was in-scope to model immunization schedules and rules. The group agreed that it would depend on whether that information was being exchanged with another organization or if it was kept internal; there was a shared interest in exchanging this information with other agencies. Galen will restore “Evaluation”; “TargetDoseNumber” and “PatientSeries”. The evaluation outcome will note whether this vaccination did or did not meet the criteria of being part of the series.

Galen then asked about the” VaccineContraIndication” class and asked if this should be part of the model. Should this finding be at the General FHIM Level? The group discussed use cases, scenarios within those use cases, and conditions. It was determined that Galen will delete “VaccinationContraIndication” and have everything point to “MedicationContraIndication”. He will leave (for now) the CDC value set code bindings; it is assumed that this value set will change to a broader value set described by Rob. The immunization Use Case model/implementation guides will be constrained to those CDC value sets.

**Wrap Up:** The meeting ended early, Galen plans on discussing the provider domain on the next call. Due to Thanksgiving next week’s call will be canceled.

| Action Item Description | Responsible Individual | Due Date |
| --- | --- | --- |
| Upload “Laboratory” terminologies to the model | Galen and Jay | 12/11 |
| Develop Initial Report of Immunizations and Laboratories | Sean | 12/09 |
| Make changes to model based on the call | Galen | 12/13 |
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**Next Meeting:** Friday, December 13, 2013 at 2:30 EDT

**Information for future FHIM information and terminology modeling calls:**

**1) Information Modeling (IM) project call**

**Recurring Weekly 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**

**Recurring Weekly Call 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>