FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, May 30, 2011, 2:00 - 3:30 PM

|  |  |
| --- | --- |
| **Attendees** | **Invited, but Unable to Attend** |
| Steve Wagner - FHA PMO | John Kilbourne - NIH/NLM |
| Jay Lyle - FHA PMO | Anand Shukla - VA/VHA |
| Ioana Singureanu - SAMHSA | Dave Collins - VA/VHA |
| Rob McClure - VA/VHA | Doug Hopler - VA/VHA |
| Galen Mulrooney - VA/VHA | Jim Case - NLM |
| Sean Muir - VA/VHA | Maryann Niesen - IHS |
| Bill Hess - FDA/OC | Mike Fitch - DoD |
| Cindy Vinion - CDC | Mike Lincoln - VA/VHA |
| Susan Matney – 3M | Neelima Chennamaraja - VA/VHA |
|  | Senthil Nachimuthu - Dod |
|  | Xingfang Li - FDA |
|  | Yiyting (Coco) Tsai - FDA/OC |
|  | Pam Banning - DoD |
|  | Nikolay Lipskiy – CDC |
|  | Neal Richards – FHA |
|  | Steve Hufnagel - DoD |
|  | Holly Miller - VA/VHA |
|  | Ling Qiu - VA/VHA |

**Agenda**

1. Sean to walk us through the modeling environment
2. Continue discussion of mixing systems in value sets
3. Revisit policy for re-publishing existing value sets
4. PHIN VADS UAF sandbox extended through June
5. Acceptance process
6. Results of discussions with PHIN VADS
7. OID metadata
8. preview process change

Summary of Discussions

1. Access issues
   1. Some members unable to connect to audio
2. PHIN VADS UAF sandbox extended through June
   1. Consider requesting July or August, pending acceptance of Operational environment
3. Acceptance process
   1. Request for MOU: volume, velocity, latency, new term support, change control support, views & groups
      1. Need to determine new term approach (see 3b, below)
      2. Open question: impact of HDD decision
   2. Jay to check on Ioana and Susan’s access
4. Results of discussions with PHIN VADS
   1. “FHAVS” OK as prefix
   2. New values: we can use SCT, or the US extension: in these cases, we can add values manually to PHIN VADS prior to publication. Or we can use the “CDC System,” or create a “FHA System.”
   3. Process coordination proposal is acceptable
   4. We need a content standards list (guideline) to ensure we’re in line with CDC.
      1. Start with C80
   5. Using our OIDs is OK
   6. Display names supported
   7. PV can provide URLs for MDHT enumeration reference
5. OID metadata
   1. Attached
6. preview process change
   1. where and when to document requirements, examples
      1. documents to be attached to Collabnet task
   2. when to reconvene domain SMEs
      1. In domain batches, not per value set
7. Sean to walk us through the modeling environment
   1. Issue: if different use cases require different value sets for a single property (e.g., some cases use “species”; others might require “microorganism”), do we
      1. Specialize the class model so we keep a 1:1 relationship between property and value set
      2. Structure the value set model to support different use cases with a single property
   2. (i) is feasible, but could result in a very complex model. (ii) moves that complexity out of the model and into the vocabulary machinery, but also assumes some kind of additional constraint mechanism.
   3. Discussion tabled at 3:45
8. Tabled till next week:
   1. Continue discussion of mixing systems in value sets
   2. Revisit policy for re-publishing existing value sets

**Schedule of Future Meetings**

1) The weekly general Information Modeling (IM) project call is held each Friday from 2:30 to 4:30 PM Eastern Time.

Information for participating in the calls:

Name: FHIMS WG Information Modeling Project Call

Recurring Weekly Call Every Friday

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

Dial-in Information: 1-866-502-8312, participant code 981771

Web Meeting URL: <https://webmeeting.nih.gov/imp/>

2) The weekly Terminology Information modeling calls are held on Wednesdays from 2-3:30 PM Eastern Time.

Information for participating in the calls:

Name: FHIMS WG Information Modeling Project Call

Recurring Weekly Call Every Wednesday

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

Dial-in Information: 1-866-502-8312, participant code 981771

Web Meeting URL: <https://webmeeting.nih.gov/imp/>

**Action Items**

| Item Description | Responsible Individual | Due Date |
| --- | --- | --- |
| Question for lab team: do we need collection site? | Galen |  |
| How to model relationships: Mother/fetus; air conditioner/legionnaire group | Galen |  |
| Bring use cases that differentiate source site and collection site value sets, if they exist  Closed: none found | All | 4/4 |
| Assess how closely we can align with APHL work   * We agree on current state; happy to work with/wait on abnormality & device | Jay | 4/11 |
| Acquire sample messages   * In process: values, not messages, which have not been scrubbed | Jay | 4/11 |
| Bring use cases for lab to provide spectrum of requirements for comparison with APHL work | All | 4/25 |
| Reach out to ICLN contacts in agency | Pam, Susan  Bill  Anne | 4/25 |
| Determine value set OID approach | Galen |  |

Appendix: OID form

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | **Submitter Information** | | | \* First Name: | \* Last Name: | | \* Email: | 2nd Submitter: | | **Contact Information** | | | **Contact for Information about this Entry** | | | \* Name: | Address: | | \* Phone: | | \* Email: | | Title/Role: | | **Responsible Body** | | | **Body Responsible for Object Being Identified with an OID** | | | \* Name: | \* Address: | | \* Phone: | | \* Email: | | URL: | \* Type: | | Responsible Body OID: | | | **Internal or External OID** | | | Internal OID |  | | **OID Information** | | | Composite OID / GUID: | | | Replace By OID: | | | OID Status: | | | OID Type: | External OID SubType | | V2.x Linkage | Preferred\_Realm: | | Assigning/Registration Authority: | \* Desired Symbolic Name (short): | | \* Full Name for Object (Title): | | | |  |  |  | | Description of the Object identified by the OID (Be as comprehensive as you wish): | | | | |