FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Federal partners value set review: laboratory domain

Date/time of call: Friday, April 19, 2013, 2:30 - 4:30 PM

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| --- | --- | --- | --- |
| **Attendees** | | | |
| Jay Lyle - FHA PMO |  | Robert Crawford – VA |  |
| Rob McClure - VA/VHA |  | Nancy Cornish - CDC |  |
| Bill Hess – FDA |  | James Teisinga – IHS |  |
| Galen Mulrooney - VA/VHA |  | Riki Merrick |  |
| Susan Matney – 3M |  | Kevin Coonan |  |
| Jim Case – NLM |  | Mary Beth Gagnon - CDC |  |
| Steve Wagner – FHA |  | Pam Banning |  |
| David Bass |  | Glen Janzen – IHS |  |
| Mark Roche |  | Steve Hufnagel – DoD |  |
| Sean Muir – VA |  | Louis Faust – DoD |  |

Agenda

1. Immunization
   1. Indications (Kevin’s proposal)
   2. Refusal values
      1. IIS values
         1. Religious objection
            1. Don’t add “philosophical” from CRA list
         2. Patient refusal
         3. Parent refusal
      2. New SCT value set?
         1. drug declined by patient - patient beliefs (situation)
         2. drug declined by patient (situation)
         3. refusal of treatment by parents (situation)
   3. Confirm VIS model proposal (in diagram)
      1. No “Vaccines requiring VIS” value set needed- this is knowledge base.
      2. If necessary, assign the “requiresVIS” Boolean when the order is placed. (Is it?)
      3. For VIS, just record when and which one

Draft class diagram proposal



1. Medication administration method
   * 1. Candidate: <= SCT 18629005 administration of medication (procedure)
     2. NCPDP uses SCT, unrestricted (causing some [confusion](http://www.ncbi.nlm.nih.gov/pubmed/21613642))
     3. Adopt unrestricted list or enumerate?
2. Evidence of Immunity
   1. PHVS set has disorders and one finding: SCT findings of Heb B immunity, and of disorders polio, anthrax, diphtheria, H influenzae, human papilloma virus, influenza, & 7 others
   2. SCT has immune status finding for HepB, Rubella, measles, mumps, varicella
      1. Add “finding of immunity to \_\_\_\_” values to SCT?
      2. Or change model: “finding of immunity” with associated disorder?
3. Evaluation outcome and reason
   1. Evaluation: valid, not. A small value set—perhaps Boolean
   2. Reason: text
   3. Do we need schedule identifier? Is there more than one? Do we need a Series identifier as well?
4. Can we use a grouping value set to exclude, e.g., flavors of null?
   1. Grouping: Routes of administration
      1. FDA routes
      2. CDC Subset of FDA values + “other”
      3. Null flavors
   2. Adopt HL7 approach of ‘required, allowed, prohibited’ sets?
5. PHIN VADS and VSAC
   1. If we use both, we have to publish to both
   2. Synchronization & precedence
   3. Metadata
   4. Possibility of syndication—publishing to one of (VSAC, PHIN VADS, UMLS, caBig, USHIK) and convincing the others to reference the one
   5. VSAC charter, goals, policies (MU vs. Everything)

**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 (773) 897-3018, Access Code: 585-151-437

Web Meeting URL: https://global.gotomeeti​ng.com/meeting/join/5851​51437

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 (773) 897-3018, Access Code: 585-151-437

Web Meeting URL: https://global.gotomeeti​ng.com/meeting/join/5851​51437

**Action Items**

| Item Description | Responsible Individual | Due Date |
| --- | --- | --- |
| 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 |