FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Federal partners value set review: laboratory domain

Date/time of call: Wednesday, April 10, 2013, 2:00 - 3:30 PM

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

Minutes

1. Goal: finish demographics
2. Policy: if we include a property for compatibility with HL7, and the HL7 table is user-defined, we make the property a string for the purposes of interoperability, unless we have clear and concrete requirements to the contrary.
   1. Such a requirement might be a use case brought forth by a participating agency representative.
   2. If the value set is recognized or defined by some other body, that may be reason to adopt it. E.g., religious affiliation, below.
   3. We may also make a property a string if we suspect it should be coded but cannot define the values at this time. These will be so annotated.
3. Advance directive type:
   1. Proposals
      1. POA, living will, consent directive, organ donor consent
      2. POA, living will, both
   2. Absent clear direction, this is a string.
      1. S&I only records existence of AD, as does Trauma registry.
4. Employment status:  pending NIOSH feedback
   1. possibly include shift, duration, weekly hours, information source
   2. meeting 4/12
      1. If conclusive, we’ll encode; otherwise, it will be a string for now.
5. Primary use (V2 production class)
   1. User-defined, therefore text, pending further specification
6. Gender: options
   1. new 2-value set (male, female)
   2. new 3-value set (male, female, indeterminate)
   3. existing (male, female, undifferentiated)
      1. **Open question**: adopt C (HL7 V3) or VSAC: Admin Sex (uses Male, Female, Unknown from HL7 V2)
7. living arrangement & living dependency
   1. Both are User-defined, therefore text
8. Religion
   1. User-defined, therefore text, pending further specification
   2. Question posed to Patient Administration
      1. HITSP specifies version 3, as does C-CDA.
      2. This makes an exception to the UDF rule: we’ll use HL7 V3 religious affiliation.
9. Tribes & Military rank
   1. These exist and are published
   2. Will ask CDC to broker addition to PHIN VADS with actual stewards
   3. Will import as FHA codes if necessary
10. Education
    1. V3 values ≠ NCHS values
    2. Encode NCHS, or create Grouping value set for both
       1. Immunization current grade—Galen to identify
       2. Use NCHS; use HL7 (in grouping set) if immunization requires it.

|  |  |
| --- | --- |
| NCHS | V3 |
| 1 8th grade or less | Elementary School |
| 2 9th through 12th grade; no diploma | Some secondary or high school education |
| 3 High School Graduate or GED Completed | High School or secondary school degree complete |
| 4 Some college credit, but no degree | Some College education |
| 5 Associate Degree | Associate's or technical degree complete |
| 6 Bachelor's Degree | College or baccalaureate degree complete |
| 7 Master's Degree | Graduate or professional Degree complete |
| 8 Doctorate Degree or Professional Degree | Doctoral or post graduate education |
| 9 Unknown |  |

1. Policy
   1. HL7 value sets not yet in PHIN VADS
      1. Clarify import steward responsibilities
      2. Adding metadata: our usage notes, not value set edits
   2. FHIM scope: interoperability or something else? If something else, do we have an operational definition?
      1. No. Interoperability is the scope. This may mean existing interfaces and it may mean needed or future use cases.
2. Lab update
   1. CDC response on specimen risk
   2. Confirm new rejection reason 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 (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 |