FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, January 17, 2018, 2:00 – 3:30 PM

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| --- | --- | --- | --- |
| **Attendees** | | | |
| Bill Hess – FDA |  | Mulikat Sarumi | Y |
| Carol Bickford |  | Rachael Howe – 3M |  |
| David Bass – VA |  | Rob McClure – ONC/FHA | Y |
| Deniz Akkor | Y | Sean Muir |  |
| Galen Mulrooney - VA/VHA | Y | Steve Hufnagel | Y |
| Huma Munir |  | Steve Wagner – FHA | y |
| Jacee Robison |  | Susan Campbell |  |
| Jay Lyle - FHA PMO | Y | Susan Matney – Intermountain | Y |
| Liz McCool |  | Gail Kalbfleisch |  |
| Loren Stevenson – VA | Y | Kevin Mundy – FHA |  |
| Kathleen Connor |  | Suzanne Gonzales-Webb |  |
| Loren Stevenson |  |  |  |

**Agenda**

1. Allergy
   1. Question of how to implement heuristic list: NOLA WQ4
   2. QDM & CIMI also in process
2. Vitals
   1. In FHIM after CIMI/SOLOR is done
   2. SOLOR refsets & VSAC value sets: how to coordinate
      1. Coordination & governance: steward is \_\_\_\_
      2. CCDA coordination
      3. FHIM gets content via VSAC?
   3. Prepare next week for NOLA
      1. Thu Q3: [Vocab & CIMI](http://confluence.hl7.org:8090/display/HL7/New+Orleans+-+January+2018)
   4. SOLOR @ ONC tomorrow
3. Security
   1. 10 elements
   2. Clear maps to 8 FHIR value sets
   3. 2 ambiguous
      1. Jay to send list to Galen and Kathleen to
      2. Q: FHIR vs DS4P (implementation for CDA?)
4. Health Concern
   1. 8 elements
   2. 2 HITSP (1 PHVS)
   3. 1 V3 (PHVS)
   4. 1 FHIR
   5. 3 FHIM (Collab)
      1. Course: 4 in FHIM; more in wound course -> SCT branch
      2. Domain not stable – wait a bit
5. Care Plan
   1. 12 coded elements
   2. 4 FHIR
   3. 1 FHIM (collab)
   4. Domain in flux; may engage
      1. A good time to engage; update FHIR, coordinate with DAM revision
6. Adverse Event
   1. 43 coded elements
   2. 2 FHIM value sets (1 PHVS, 1 Collab)
   3. 2 HITSP value sets (PHVS)
   4. 1 NCI (NCI)
   5. 5 MedDRA
      1. Need FDA participation
      2. Adverse event report; distinguish adverse event (clinical)
      3. We could reopen the smaller one - if it’s not just an observation?
      4. Wait.
7. Education
   1. 5 elements; none standard
   2. Merge with demographics?
      1. We could take this on
8. Encounter
   1. 8 elements
   2. 6 FHIR
   3. 2 HITSP (no service)
      1. We could take this on
9. Imaging
   1. 7 elements
   2. 3 FHIR
   3. Need Dicom participation?
      1. Update with LOINC, Radlex
      2. We can update
10. Orders
    1. 13 elements
    2. 5 PHVS
    3. 1 Collab
    4. FHIR not reviewed
       1. Do this before Images, Edu
       2. Confirm alignment with CIMI before diving in
11. Person Demographics
    1. 27 elements
    2. 9 FHIM
    3. 14 PHVS
    4. 4 V3
    5. Need VA/DoD credentialing project input
       1. Ask for status
       2. Also use NIOSH OH content
12. Pharmacy
    1. 8 elements
    2. 3 PHVS
    3. Need NCPDP
       1. Begin to reopen channels. Scott Robertson?
13. Provider
    1. Specialty only (NUCC taxonomy)
    2. Combine with Demographics
       1. This has grown; now stable.
       2. We can revisit.
14. Next Wednesday
    1. Wound assessment
    2. Plan for Governance discussion in NOLA
15. CIMI Terminology Fri AM: vitals

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| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Domain** | **Coded** | **Bindings** | **Handles** | **Open** | **Note** |
| 1 | Allergy | 8 | 15 | 31 | 4 | Mature |
| 2 | Immunization | 21 | 24 | 47 | 7 | Mature |
| 3 | Lab | 28 | 32 | 53 | 15 | Mature; pending LabCoP |
| (4) | VitalSigns | 6 | 19 | 38 | Tbd | Review with CIMI |
|  | Imaging | 7 | 7 | 9 | Tbd |  |
|  | Encounter | 8 | 8 | 15 | Tbd |  |
|  | PersonDemographics | 27 | 27 | 47 | Tbd |  |
|  | Orders | 14 | 13 | 18 | Tbd |  |
|  | Care Plan | 9 | 8 | 13 | Tbd |  |
|  | Common | 7 | 5 | 10 | Tbd |  |
|  | Education | 5 | 5 |  | Tbd |  |
|  | HealthConcern | 7 | 7 | 12 | Tbd |  |
|  | AdverseEventReporting | 10 | 10 | 15 | tbd | Pending FDA contact |
|  | Pharmacy | 20 | 8 | 10 | Tbd | Pending NCPDP contact |
|  | Provider | 1 | 1 | 2 | Tbd | Pending VA/DoD input |
| 5 | Security | 6 | 19 | 38 | Tbd | Review with CIMI |

Next Call

Domain gap analysis

Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Owner** |
|  |  |  |

**Action items**

| Item Description | Responsible Individual | Due Date |
| --- | --- | --- |
| Look into data on actual system usage in NCPDP instances | Sue Thompson |  |
| Discuss stewardship with NCPDP | RM, SW |  |
| Research reactants with IMHC, VA, KP  Naveen Maram, Holly Miller helping | JL | PC project in ballot Sept 2017 |
| Research V2 lab coded value frequencies  Tom Oniki no longer at IMHC; possibly Susan | JL |  |

**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 1 (773) 945-1031 Access Code: 849-124-653

Web Meeting URL: https://global.gotomeeti​ng.com/join/849124653