FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, May 23, 2018, 2:00 – 3:30 PM

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

**Agenda**

1. FHIM Publication
   1. Published domains
      1. Allergy
         1. Published to FHIMS.org?
            1. Pending JP web tasks
         2. Basis for Harmonization request; Directed to use existing harmonization channel for priority items
            1. Plan A: put in harmonization request for criticality and see what happens.
            2. Plan B:

Call meeting with PC, Vocab, FHIR-I, SD

Identify approach, criteria/requirements, questions for TSC

SH Q: submit a small harmonization request to UTG?

* + 1. Lab
       1. Publish labCop matter & solicit feedback; add Interpretation to harmonization queue
          1. CIMI labs: top 2000 LOINCs. There is a subset of interpretation values; not yet decided re coding system.
          2. Collaborate FHIM/CIMI before publishing.
          3. Result status, interpretation, delta flag, reporting priority

Confirm these are in FHIM

* + 1. CIMI modeling events: use FHIR structure definition?
       1. Joey: win-win. Converter ready from CEMs.
       2. Stan: 18-24 months. CIMI patterns, logical model.
       3. Under analysis; not yet finalized.
       4. Issues: constraint language
    2. Vitals
       1. Compare SOLOR; Review and accept
          1. Publish in VSAC, metadata for extension concepts
          2. Define steward

FHIM/CIMI/SOLOR/HSPC

Discuss on Cimi vocab call: last hour of CIMI call (Th 3-4 ET). Clinical course on agenda for tomorrow.

* + - * 1. Values

CEM creates FHIR profile vitals

Proposed value sets; harmonize with FHIM and SOLOR

To do.

Issue: extension namespace. In VSAC metadata (inclusion criteria)

When SOLOR approved by Holly: Jay to check against FHIM values.

Some in process, e.g.,

https://healthservices.atlassian.net/browse/SOL-172

Publish: replace FHIM value sets with SOLOR values? If FHIM remains steward? Or create new vs, deprecate old one?

SOLOR may simply re-use existing value set, leaving prior arrangement untouched.

Steward: could use a going concern. HSPC? Expertise, resources.

SOLOR creations: HSPC.

Who tbd

How to synch w FHIM tbd

Anatomical site modifier: 28 -> 88

Question: NCI?

Vitals not using these.

Pass

Diastolic endpoint: not included

First created FHIR vitals signs

Blood pressure cuff size: 3 -> [1, 2]; missing some

BP method: 3 -> 8

BP site: 9 -> 16

HR method: 2

Device only: 6

HR site: VSAC only

Interpretation: VSAC only; subset of table 78

Observation qualifier:

O2 provision device

Temperature site

Device association

Fluid balance

Height method

Exposure state

Body position

Exertion phase

Sleep status

O2 supplementation

Patient state

Weight device

Weight method

modifier

41904-4 Blood pressure measurement site

8327-9 Body temperature measurement site

8357-6 Blood pressure method

8358-4 Blood pressure device Cuff size

8360-0 Body position head tilt angle

8361-8 Body position with respect to gravity

8885-6 Heart rate measurement site

8886-4 Heart rate method

Next Call

Care plan

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