FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, April 29, 2015, 2:00 – 3:30 PM

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| --- | --- | --- | --- |
| **Attendees** | | | |
| Jay Lyle - FHA PMO | Y | Robert Crawford – VA |  |
| Rob McClure – ONC/FHA | Y | David Bass – VA | Y |
| Bill Hess – FDA |  | Sean Muir – VA |  |
| Galen Mulrooney - VA/VHA |  | Ioana Singureanu |  |
| Susan Matney – 3M |  | Lawrence Callahan – FDA |  |
| Steve Wagner – FHA |  | Loren Stevenson – VA | Y |
| Holly Miller – VA |  | Charles Gabrial – DoD |  |
| Raisa Ionin |  | Susan Campbell |  |
| Kevin Brady – NIST |  | Kathleen Charters |  |
| Tosh Chartner |  | Coco Tsai |  |
| Huma Munir |  | Scott Keller | Y |
| Nathan Davis |  | Sue Thompson - NCPDP |  |
| Sutai Jiang -- DHA |  | Tom Oniki |  |
| Jason Lee |  | Hakan Lidstrom - FHA PMO | Y |
| Liz McCool | Y | Teresa Strickland |  |

Agenda

* Coded data types
  + Requirements
  + Platform requirements: map abstract FHIM type properties to

Minutes

The mapping (attached) seems correct. 

We like the FHIR approach of separating out the CodeableConcept from the Coding. At first glance this seems logically identical to having a CD with an optional Original Text and 0:\* translations, and we went around a few laps before identifying a principle for choosing. But having each encoding in its own class may support a logical path for adding information specific to the encoding, e.g., provenance (similar to V3’s coding rationale), or information related to selection criteria, e.g., for cases requiring both CPT and CVX codes.

We do not believe that FHIR internal enumerated lists have any effect on the transmission data type design; we expect they will result in either coded or string values.

We believe that building in flavors of null would be problematic. If there are elements that require null flavors (values other than “null” or “NI,” which can be supported in any specification platform) in the clinical realm, those elements should be explicitly modeled.

Approach for “other” values & relationship to binding strength to be addressed at next meeting. Also possibility of binding with “or” rather than using compositional grouping sets. Also whether we distinguish between required and mandatory (non-nullable).

Next Call

Care Plan review

Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Owner** |
| Stewardship for NCPDP value sets & code systems  JL drafted proposal for NCPDP; RM, SW to take forward | Open | JL, RM, SW |

**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 |  |

**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