FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, September 5, 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 | Y | Steve Hufnagel | Y |
| Huma Munir |  | Steve Wagner – FHA |  |
| Jacee Robison |  | Susan Campbell |  |
| Jay Lyle - FHA PMO | Y | Susan Matney – Intermountain |  |
| Joey Coyle |  | Gail Kalbfleisch |  |
| Liz McCool |  | Kevin Mundy – FHA |  |
| Loren Stevenson – VA |  | Suzanne Gonzales-Webb |  |
| Kathleen Connor |  | Robert Lario |  |

**Agenda**

1. FHIM stereotype for terminology revisited
   1. Context: FHIR, CCDA, [NIEM, NCPDP, V2]
      1. Relationship to Implementation guide use cases
      2. Need version specific tags.
         1. Argonaut data query
         2. CCDA 1.1, 2.1
         3. US Core 3
         4. V2.5 for lab. (?)
         5. NCPDP(?)
   2. Target
      1. Identifier (URI, OID)
      2. Link (VSAC, PHIN VADS, FHIR; document?)
         1. Split into machine link vs human link?
         2. Or a fhir-specific machine link?
   3. Stability
      1. If Fixed, need Version (Specific to context (FHIR, CDA, Etc.))
         1. 2 layers. Use ‘binding parameter specification’.
      2. Or Dynamic
         1. Note. Impl tend to want it fixed; IG writers tend to leave things dynamic.
      3. CCDA has a keyword; FHIR doesn’t
      4. FHIR value sets do have versions; not surfaced on page yet
   4. Strength
      1. We used default from CIMPL. (required)
      2. Include. Context-specific.
   5. Do we need to address technology specific features
      1. E.g., FHIR CodeableConcept.text; Coding.userIdentified; CDA Translation
      2. Action item: determine how often IGs specify this stuff, vs just letting you use the platform how you need to.
      3. No.
2. CIMI Wound value sets
   1. TermSpace
      1. Anatomic location modifier reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.15/expansion)
      2. Assessment reference set
      3. Exudate odor reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.13/expansion)
      4. Periwound condition reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.2/expansion)
      5. Presence absence reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.9/expansion)
      6. Pressure ulcer association reference set
      7. Skin color enumerated reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.17/expansion)
      8. skin color simple type reference set
      9. Skin moisture reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.20/expansion)
      10. Skin temperature reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.16/expansion)
      11. Skin turgor reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.18/expansion)
      12. Volume qualifier reference set
      13. Wound anatomic location reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.14/expansion)
      14. Wound bed appearance reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.6/expansion)
      15. Wound bed color refset [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.7/expansion)
      16. Wound edge description reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.8/expansion)
      17. Wound episode reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.4/expansion)
      18. Wound exudate appearance reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.11/expansion)
      19. Wound exudate color reference set [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.12/expansion)
      20. Wound exudate qualitative amount reference set
      21. Wound internal item and/or body structure visible refset [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.1/expansion)
      22. Wound trend refset [condition trend](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.5/expansion)
      23. Wound type etiology [vsac](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1181.3/expansion)
      24. Wound type reference set [vsac – not HSPC](https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.1.11.20.2.6/expansion)
   2. LOINC
      1. [Clock position](https://fhir.loinc.org/ValueSet/LL2218-7)
      2. [Laterality](https://fhir.loinc.org/ValueSet/LL3803-5)
      3. [Drainage amount](https://fhir.loinc.org/ValueSet/LL2222-9)
      4. [Edge color](https://fhir.loinc.org/ValueSet/LL2338-3)
      5. [Healing assessment](https://fhir.loinc.org/ValueSet/LL3816-7) (WDL, other)
      6. [Wound type](https://fhir.loinc.org/ValueSet/LL2215-3)
   3. Questions
      1. Naming between TermSpace & VSAC
      2. Items in TermSpace and not in VSAC
      3. Items in neither; in LOINC
      4. Duplicates
      5. Skin assessment not in IG
      6. Clock position: I put in LOINC; publication has link to VSAC wound type
      7. Present on admission: bound to wound type
      8. Wound size: all components have code 89259-6 (presence of exudate)

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  Common reactants identified in HL7 project | JL | Completed summer 2018 |
| 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