FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, September 9, 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 | Y | Ioana Singureanu |  |
| Susan Matney – 3M | Y | Lawrence Callahan – FDA |  |
| Steve Wagner – FHA | Y | Loren Stevenson – VA |  |
| Holly Miller – VA |  | Russ Leftwich |  |
| Raisa Ionin |  | Bobbi Peterson |  |
| Kevin Brady – NIST |  | Kathleen Charters |  |
| Tosh Chartner |  | Coco Tsai |  |
| Huma Munir |  | Bo Wang - DoD | Y |
| Nathan Davis |  | Sue Thompson - NCPDP |  |
| Sutai Jiang -- DHA |  | Lynn Sanders |  |
| Jason Lee |  | Hakan Lidstrom - FHA PMO | Y |
| Liz McCool |  | Teresa Strickland |  |
| Jim Kretz |  | Iona Thraen | Y |
| Virginia Saba | Y | Luann Whittenburg | Y |
| Daniel Ballard |  | Steve Hufnagel | Y |

Agenda

* Care Plan composition
  + Implications for data & metadata requirements
* Care Plan Episode category
  + Options for terminology:
    - \*LOINC document ontology
    - VA: specialty (HPT?) + diagnosis (SCT?)
    - Diagnosis
      * CCC - nursing diagnosis taxonomy
      * ICD
      * SCT
    - Settings
      * SOC - professions (or is this Systems of Care?)
      * CMS [place of service](https://www.cms.gov/Medicare/Coding/place-of-service-codes/Place_of_Service_Code_Set.html)
      * AHA service classification
    - Specialties
      * Provider taxonomy
* Care intervention
  + Classification or category (kind, type, code, sort, variety)
  + Level count, level names
  + Options:
    - The usual
      * CPT4
      * SCT
      * ICD-10 PCS
    - Nursing
      * CCC interventions
    - LOINC document ontology
    - Other
      * Katz - Lawton: (functional independence)
      * MedDRA (system organ class)
      * ICF - <http://apps.who.int/classifications/icfbrowser/> -- functional classification
* Continue with domain value list

Minutes

* Care Plan composition
  + Implications for data & metadata requirements
  + Care plans may be reconciled (e.g. transfer of care)
  + VA care plan structure: David may provide
  + Provenance & security
    - Provenance to be aligned with fhir in near term - a horizontal (orthogonal) domain
    - Access to be managed by security domain (also horizontal)
    - Does anyone have a reconciliation use case to test the assumption that our horizontal provenance & security model supports reconciliation
      * VA-DoD interagency comprehensive plan might provide the detail we need (David)
      * Susan & Luann to provide CCC based example
    - Revisit: check provenance & security tags vs use case. Future action item.
* Care Plan Episode category (disease, specialty, setting):
  + Virginia: one plan per condition. Episodic. David concurs; that fits.
    - They end. Don’t carry historical data unnecessarily.
  + The payor thing (Susan Campbell) was something else, e.g., ‘care management’ or ‘case management.’
  + “SCT for EHR not reimbursement”
    - VA: problem must be SCT; encounter must be ICD.
    - Problem list is SCT; this informs the care plan.
  + Options for terminology:
    - Need to support different axes
    - \*LOINC document ontology
    - VA: specialty (HPT?) + diagnosis (SCT?)
    - Diagnosis
      * CCC - nursing diagnosis taxonomy
        + Mapped to SCT
      * ICD - billing
      * SCT - per MU
        + Nurses typically treat signs & symptoms rather than medical diagnoses - but CCC to be included in SCT
    - Settings
      * Options
        + SOC - professions (or is this Systems of Care?)
        + CMS [place of service](https://www.cms.gov/Medicare/Coding/place-of-service-codes/Place_of_Service_Code_Set.html) . Use this.
        + AHA service classification
        + SCT?
      * Could be managed by provenance, authorship?
    - Specialties
      * Provider taxonomy
* Care intervention
  + Next week

Next Call

Care Plan

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 |
| --- | --- | --- |
| Provide VA care plan example | David |  |
| Check resulting model against Provenance & Security domains | Jay | After domain complete |
| 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 |  |
| Research V2 lab coded value frequencies  Tom Oniki helping | 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