FHIMS WG Terminology Modeling Sub-Project Meeting

Summary of Call

Date/time of call: Wednesday, March 27, 2013, 2:00 - 3:30 PM

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| **Attendees** | | | |
| Steve Wagner - FHA PMO | Y | Dave Collins - VA/VHA |  |
| Jay Lyle - FHA PMO | Y | Doug Hopler - VA/VHA |  |
| Rob McClure - VA/VHA | Y | Maryann Niesen – IHS |  |
| Pam Banning – 3M |  | Mike Fitch – DoD |  |
| Galen Mulrooney - VA/VHA | Y | Mike Lincoln - VA/VHA |  |
| Holly Miller - VA/VHA |  | Neelima Chennamaraja - VA/VHA |  |
| Bill Hess - FDA/OC |  | Senthil Nachimuthu – Dod |  |
| John Kilbourne - NIH/NLM |  | Xingfang Li – FDA |  |
| Ioana Singureanu – FHA |  | Yiyting (Coco) Tsai - FDA/OC |  |
| Susan Matney – 3M | Y | Nikolay Lipskiy – CDC |  |
| Jim Case – NLM |  | Neal Richards – FHA |  |
| Sean Muir - VA/VHA |  | Steve Hufnagel – DoD |  |
| Anand Shukla - VA/VHA |  | Ling Qiu - VA/VHA |  |
| Kevin Coonan – DoD |  | Rob Savage – CDC |  |
| Riki Merrick | Y | Cindy Vinion – CDC |  |
| David Bass – VA |  | Major Faust – DoD |  |
| Robert Crawford |  | Lynn Sanders – VA |  |
| Suchitra Deo – FHA |  | Genny Luensman – NIOSH |  |
|  |  | Stacy Marovich – NIOSH | Y |

Minutes

1. NIOSH project
   1. Review employment status values
      1. Stacy had been striving for minimal additions; change approach to precision
         1. Issues with synonymy of local terms
            1. “NA” value
            2. In paid employment is not the same as employed for wages
            3. Unemployed is not temporarily unemployed

But need definition – DoL certainly considers them the same.

* + - * 1. Does voluntary work is not the same as volunteer

Difference not clear to some on call. Is there a semantic difference, or is it just that one is a noun and one is a predicate?

* + - 1. Choosing an axis – finding or occupation (social context)
         1. Can we define the question – NIOSH to-do
    1. Write definitions
    2. In FHIM: 1:\*
    3. Stacy to bring this back after working with her team
       1. Need a voice from our team?
  1. Review employment history model
     1. Shift: specific ranges probably too detailed. Propose normal, late, irregular—whatever the question requires
     2. Duration: proposed quantity rather than range. Again—what the question requires
     3. Weekly hours: either a quantity or confirm requirements for values. E.g., don’t we want to be able to determine “full time”?
     4. Information source – not reviewed
  2. NCI prior art
     1. tbd
  3. Does this go in Demographics? Social History? Public Health? Workers’ Comp?
  4. Offered FHIM rep on NIOSH call

1. Mitra questions on Experimental Unit
   1. Subgroup code is not necessary: refers to class of entity playing the role
   2. Status code is HL7 role state
   3. Population
      1. No proposed values for category
      2. Remove.
   4. Mitra sent definition of experimental unit:

|  |
| --- |
| The experimental unit is the physical entity which is the primary unit of interest in a study. In an interventional study, the experimental unit is assigned to an intervention. The experimental unit is also the unit of primary statistical analysis. Commonly the individual subject (animal, person or product) is the experimental unit. Different experimental units must be capable of receiving different experimental interventions. Accordingly if all pigs in a pen receive the same intervention in their feed, and the primary observations and analyses of interest are associated with the entire pen (e.g. total feed consumed, total weight of all pigs combined), then the pen of pigs rather than the individual animal is the experimental unit. This means that the statistical analysis may be incorrect if it is assumed that the pig is the experimental unit. In this case the statistical analysis should normally be done using the mean of all the pigs in the pen. An example of when the experimental unit is a product would be product stress test or product performance studies. |

1. Advance Directive
   1. Power of attorney, living will, HIPAA information disclosure, [organ donor form]
   2. Pending input from Ioana

Adjourned @ 3:20

1. Education level
   1. Move to social history. Invite interested parties. CDC.
2. Race and ethnicity: HHS or OMB
   1. Confirm with Sundak – Open (Also confirm 2-field vs 1-field (with inference) approach)
3. Living arrangement
   1. Make it social history
4. HealthEDecisions also working on demographics - tabled
5. USDA value sets for primary use (Jim) – tabled
6. Gender
   1. Do we use MFU (“undifferentiated”) or do we create a new set?
   2. SCT has Male and Female, but not “indeterminate gender”; use ASKU Null flavor?
7. Religious affiliation

**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: 1-866-502-8312, participant code 981771

Web Meeting URL: <https://webmeeting.nih.gov/imp/>

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 Terminology Modeling Project Call

Recurring Weekly Call Every Wednesday

Time of Call: 2:00 to 3:30 PM Eastern Time

Dial-in Information: (773) 945-1031, participant code 849-124-653

Web Meeting URL: <https://global.gotomeeting.com/join/849124653>

**Action Items**

| Item Description | Responsible Individual | Due Date |
| --- | --- | --- |
| Assess how closely we can align with APHL work   * We agree on current state; happy to work with/wait on abnormality & device | Jay | 4/11 |
| Acquire sample messages   * In process: values, not messages, which have not been scrubbed | Jay | 4/11 |
| Reach out to ICLN contacts in agency | Pam, Susan  Bill  Anne | 4/25 |