AGENDA

Date 11/12/15

- 1- Chris to lead discussion about grant
- 2- Update from the biobank group meetings
- 3- Frank to go over ICO slides
- 4- Actions from last meeting:
 - a. Get on google drive: https://drive.google.com/folderview?id=0B6sj-rSOFIOcVVFmWmxBYmlybDQ&usp=sharing_eid&ts=5632d4e9&usp=sharing_eid#
 - b. contribute use cases to google drive.

Attendees:

Chris Stoeckert Heather Williams David Birtwell Frank Marcy Jie Mathias

Notes:

Chris to lead discussion about grant:

U01 moving ahead.

Good reviews

Chris would like 1:1 with each institution to discuss role and budget Tentative call with PO tomorrow

- how pre-app relates to U01 review: study section, is it independent from X02
- how much filtering went on in the X02 review?

Writing assignments:

Need to add:

- 1. barriers to adoption.
- 2. "Can you give examples to hidden value?" competency questions not enough. Perhaps add more comp questions.
- 3. Should we add other CTSA partners?
 - a. Already 5 institutions?
 - b. Others could be added as reviewers of ontol (e.g. Peter Elkin, Laura Palmer, UT Houston: Cui, Utah: Julio) need letter of support for review of ontology.
- 4. Expand 3 aims:
 - a. Aim 1: Dev of Ontol for Biobanking OBIB: Chris
 - b. Aim 2 ICO and D-ACTS: Frank and Mathias
 - c. Aim 3 Apply to competency questions: Expanding the technology to do that.
 - i. Example at Penn: can expand
 - ii. Need to address implementation: technical demonstration (not a production system) demonstrate minimum technology for competency questions.

- iii. Using SPARQL end points to do queries. Can do at Duke and Michigan, MUSC
- iv. FHIR: based in XML/JSON FHIR RDF. David Boothe. Chris attended FHIR calls. Looking for use cases. Expanding FHIR to support biobanking.

Need to add people on grant who are NPRM expertise

- MUSC: Dr. Magruder. Jihad to bring back to the table.
- U Mich: tbd
- Jihad ask Helena if Duke ELSI group interested

Update from the biobank group meetings

Started meeting.

Alternates with this meeting

Next Thursday at this time.

Last call: covered initial steps with Duke, mapping to OBIB, need for additional

Next: storage and distribution.

Helena: to map terminology in that area to OBIB

Frank went over ICO slides:

Chris:

Use Cmap to model logical definitions between processes.

Focus on Biobanking consents.

Mathias:

First step look at competency questions to test for over modeling (e.g. be able to do the retrieval)

Use Ontology dev pattern based on non-domain specific terms: look at the basic pattern of D-ACTS of how to create rights and obligations.

Top-down approach: link up the domain specific term to that pattern.

Action: frank to get Mathias and Jihad to meet at AMIA

Next meeting dedicated to ICO review

========OLD Meetings==================

AGENDA

Date 10/29/15

- 1- Introductions
- 2- Consent templates
- 3- Where to store documentation.

Attendees:



Consent templates

- a) Those templates provided by IRB.
- b) Blank consents by researcher.
- c) Blank consents for biobanks.
 - a. Research consent with biobank component
 - b. General consent for biobank
 - c. Prospective vs. retrospective

Frank briefly described issues with ICO and will elaborate on next call ICO:

- Pre-consent
- Consent
- Post-consent
- Has patient consented and what consent document?

Mathias' D-ACTS has the concept of form vs. rights.

Jihad's old Consent ontology (2011) has similar classifications but rooted in NCI Metathesaurus. Can share during future call.

Next meeting 11/12 at 4ET

- Frank to go over ICO slides
- Update from the biobank group meetings
- Action: all send preferred email for google docs to Frank
- Action: all with use cases upload use cases to google drive.