AGENDA
Date 11/25/15
Review actions:
Settle on tool to use: cmap or other
Continue ICO review Mathias recommended:
	look at competency questions
	Use Ontology dev pattern based on nondomain specific terms: look at the basic pattern o
	DACTS to create rights and obligations.

Attendees:
Chris Stoeckert
Helena Ellis
Frank
Marcy Harris
Jie Zheng
Mathias Brochhausen
Asiyah (Yu Lin)

Notes:
Drive link:
https://drive.google.com/folderview?id=0B6sjrSOFIOcVVFmWmxBYmlybDQ&usp=sharing_eid&t
32d4e9&usp=sharing_eid#
Helena: had a couple of questions about ethics inclusion and budget issues.

Frank: use cases will lead to competency questions
Marcy: generate a table: rows for specimens, columns for types of uses. (Research, therapeutic
sciences) Aiming for the 14th
Mathias:
	Step one sharing consent templates.
	Extract rights and obligations once signed as consents.
Group:
	Templates don't have biobank consents. Need biobank consents:
	There is the one from Michigan
	MUSC: need to put in folder.
	Duke: on its way.
	Need to look at users of specimens as well.
	DActs ICO links:
		o Discussed at AMIA
		o Should occur after the use case examination
		o Documents from DActs could go as classes in ICO,
		o Where do they stand with BFO and OBI? Still need a good review to see if various
		   processes are in the right place.
		o DActs: uses BFO 2. Classes from OBI, IAO.
		o Need to make sure both DActs and ICO are using same versions of upper level
		   ontologies.
		o ICO also using BFO 2 (per Asiyah & Jie) but need to double check with relations.
	CMap is open source http://cmap.ihmc.us/cmaptools/

Frank trying to map common rule legal theory.
Actions:
Subgroup meeting to solidify use cases and tables (Jihad, Frank, Mathias, Marcy)
Perform review of upper ontologies of both ICO and DActs: Mathias & Asiyah
Jihad: convert notes to google doc.
Group: test cmap tools on your own computers.

======================OLD NOTES======================
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=0B6sjrSOFIOcVVFmWmxBYmIybDQ&usp=s
        aring_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 preapp 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 a
    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 DACTS: 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 terms.
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 retriev
Use Ontology dev pattern based on nondomain specific terms: look at the basic pattern of DACT
how to create rights and obligations.
Topdown 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