

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.

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

AGENDA

Date 10/8/15

- 1- Introductions
- 2- Role of consent sub-group
- 3- Establish our immediate goal of consent ontology specifically focused on biobank.
- 4- Discuss approach.
 - a. Establish requirements
 - b. extend ICO/BFO to support requirements
- 5- Next meeting?

Attendees:



Who else to invite?

Cui Tao (Frank to get email and invite): Cui.Tao@uth.tmc.edu
 Yongqun He (Oliver): yongqunh@med.umich.edu
 Csilla? (Jihad to call)
 Mathias Brochhausen: MBrochhausen@uams.edu

Role of our group

- Establish Taxonomy of types of consent
- Cast what we're doing in use case and competencies question (as we did for the grant) to drive a functional practical ontology.
- Validation
- Use quality metrics to evaluate

Immediate goal:

Use cases:

- a. Consent for biobank ontology
- b. Who has given consent for sample collection?

Approach

a. Establish requirements

Cast what we're doing in use case and competencies question

Two types of biobank consents:

- 1) Need to collect biobank (non-study specific) consents (broad biobank consent)
- 2) Study specific consents with biobank components.
 - a. Several types of biobank permissions
- 3) Ability to handle disadvantaged populations: prisoners, pediatrics, military

NPRM: the approved consent forms will have to go online (in 2016)

b. Extend ICO

Extending ICO or refactoring it.

c. Validation:

Validation with competency questions. (e.g. with real consent forms not consent forms templates.)

Subtask as project develops **NLP** eval with real consent forms – power calc shows ~150 forms needed from diverse sources)

Use quality metrics to evaluate the ontology: e.g. burton jones.

Next steps:

Collect use cases for biobanks

(which include different components of consent forms: re-contact, genetic research)

Get competency questions

Collect biobank consent forms

ACTIONS:

Get consent templates from IRB.

Add other invitees to the meeting.

Frank and Jihad discuss background material before next meeting (to meet in La Jolla in 2 wks.)

Jihad to Send next meeting(s) invitations. [DONE]

Next meeting

Regular meetings: Starting on the Oct 29th every other after that.