

CTSA Clinical Trials/UPICT WebEx
Thursday, October 8, 2009
11:00AM (CDT)
Draft Call Summary

In attendance:

Gary Dorfman, MD (Chair)
Yaorong Ge, MD
DeJane Hussey
Robert Jeraj, PhD
P. David Mozley, MD
Kevin O'Donnell
Eric S. Perlman, MD
Orhan Suleiman, MS, PhD, FAAPM
Linda Velasquez, MS, CCRC

Brandon Witcher
Walter Wolf, PhD
Jeffrey T. Yap, PhD

RSNA
Fiona Miller
Susan Anderson
Mary Cerceo

Introduction and Agenda (Dr. Dorfman)

- Changes that were suggested to the UPICT template have been implemented and Version 1.0 of the UPICT template has been posted on the CTSA UPICT Wiki (<http://upictwiki.ctsa-imaging.org>)
- As changes to v1.0 are discussed and completed, v1.1 will be released.
- Dr Clunie will provide language related to image transmission and archiving
- Suggestions welcome for more detail on parameters in Section 7 (input and output parameters)

Template extraction

- Executive summary section could include:
 - Information on how protocol is being used, e.g. expert sites v. phase 3 sites in communities
 - Designation of bull's-eye, e.g. acceptable, target, ideal
 - Sections within protocol may have different designation; Appendix C in QIBA protocol discussed this concept
- Committee members have volunteered to extract the following protocols into the UPICT template:
 - ADNI FDG-PET extraction (Dr. Frost)
 - ADNI MRI (Drs. Schwarz, Cole and Hill)
 - ACRIN FDG-PET extraction and other ACRIN extractions (Dr. Yap)
 - Netherlands FDG-PET extraction (Dr. Perlman)
- Instructional-Educational UPICT document (Dr. Patt, Dr. Dorfman and Kevin O'Donnell)
- The QIBA vCT protocol is posted on QIBA wiki ([www. http://qibawiki.rsna.org/](http://qibawiki.rsna.org/)). QIBA Technical Committee will work on extractions.
- QIBA FDG-PET Technical Ctte also working on Profile
- Volunteers will receive the work products (template and any documents from March 2009 meeting)
 - RSNA staff (Susan Anderson) will coordinate material and work plan.
- Goal is 6-12 extracted protocols by the end of the year.

Future development

- Suggestion that workspace should have three areas:
 - 1. pre- or un-formatted proffered protocols,
 - 2. standardized (extracted) proffered protocols and
 - 3. consensus protocols
- Will need to develop vetting procedure for Proffered Protocol/Consensus Protocol
 - Proffered Protocols will be sent in by org, extracted into UPICT template by volunteers, will be considered for “consensus” protocol
 - Consensus may need participation/hosting of other groups such as ACRIN, CaBIG, CROs, SNM Clinical Trials Network
 - Could also post and invite comments in workspace to gain consensus
 - It is important that CROs exhibit compliance if their data is to be viewed seriously; needs systems-engineering approach, not simply factual artifacts
 - Want to narrow choices, e.g. as BUN is standardized at various labs
 - Practicing radiologists should be made aware of this
 - Consensus protocols can represent a convergence of practice; could also converge on a Proffered protocol
 - The Library will hold these protocols
- Any suggestions for the workspace organization should be forwarded to Dr. Dorfman.

Upcoming events

- October 22, 2009, Dr. Dorfman to meet with RSNA IT staff
- November 4, 2009, UPICT working meeting following the Imaging Biomarkers Roundtable (RSNA headquarters, 12:30-4:30pm)
- December 1, 2009 CTSA IWG working meeting and breakouts at RSNA 2009
 - Please respond to Doodle poll on attendance at RSNA 2009 CTSA Imaging Working Group Breakout Sessions at <http://www.doodle.com/uh4287sumcfwsfmt>

Next Steps:

- Dr Clunie will provide language related to image transmission and archiving
- Suggestions welcome for more detail on parameters in Section 7 (input and output parameters)
- RSNA staff will contact volunteers who are extracting protocols into UPICT template by Nov 4 meeting:
 - --ADNI FDG-PET (Dr Frost)
 - --ADNI MRI (Drs. Schwarz, Cole and Hill)
 - --ACRIN FDG-PET (Dr. Yap)
 - --Netherlands FDG-PET (Dr. Perlman)
- Other volunteers welcome to extract the protocols
- Consider use of a speaker phone in the CTSA breakout session at RSNA 2009.