

IHE-RO Technical Committee
Tuesday, January 8, 2008
12:00 – 02:00 PM
Conference Call

Attendees:

Dr. David Murray
Mr. Scott Johnson
Mr. Mike Ullrich
Dr. Stuart Swerdloff
Mr. Uli Busch

Mr. Bill Bennett
Mr. John Sarafa
Mr. Colin Sims
Mr. Paul Snyder
Mr. Sanjay Bari

Mr. Harold Beunk
Dr. Walter Bosch
Mr. Bob Philbin
Mr. Tom Puckett
Mr. Bruce Curran

ASTRO Staff: Ms. Sunita Ranjitkar

I. Administrative Items

- a. Agenda for the conference call was approved by the committee members after adding the discussion of results from 2007 Connectathon.
- b. Minutes from December 13th, 2007 conference call was approved

II. Reports & Updates

- a. Vote to move Multimodality Registration Profile to Trial Implementation Phase
 - o Mr. Busch suggested the following changes to the document:
“Add Registered Contourer and Registered Dose Display to Figure 4.1-1 (sic) Image Registration Profile Actors Diagram. Complete list of transactions. (Correct Figure and Table #s being used and referenced.)”. Mr. Busch’s comments will be included in the future, however, it does not alter the implementation phase. Therefore, the committee gave a motion to send the Multimodality Registration Profile to trial implementation phase.
- b. Review 2007 Profile document
 - o Review of the 2007 profile document has been postponed to January 22nd conference call.
- c. Following up with MD Anderson for 2008 Connectathon space
 - o MD Anderson is ready to provide space for 2008 Connectathon and also can provide one day meeting room for IHE-RO planning committee. The final go/no-go decision regarding 2008 Connectathon will be made in Munich.
- d. Discuss 2009 Profiles
 - o The Technical Committee considered to work on a segment of Radiotherapy Planning and Treatment Record by expansion of the 2007 profile to include a greater variety of treatment plans → Plan w/IMRT, Compensators, and Electrons (need clarification from Planning Committee, for e.g., specifics of IMRT, what can be supported with existing objects, etc.).
 - o Authentication and Authorization Use Case → The committee discussed the need of creation of a joint subcommittee to evaluate feasibility of using existing ITI profile(s) that is outside typical RO environment. The committee will also request assistance from ITI domain. Mr. Curran will place the proposal at the planning committee meeting, and will follow up prior to January 22 with

- request for volunteers from TC to participate in sub-committee on User Authentication/Authorization.
- e. Fair use statement for data use
 - o Ms. Laura Gogal, General Counsel from ASTRO, is working on Fair Use Statement regarding data from 2007 Connectathon. It will eventually be part of an agreement for data use.
- f. Network analyzer/network monitoring (for inclusion in RFP for test tools for Workflow)
 - o Mr. Curran will send out the preliminary RFP by January 14th, 2008 for TC review (5 days) prior to release.
- g. Discussion of Results from 2007 Connectathon
 - o Reporting of Results: The results of 2007 Connectathon were mentioned in the press release on ASTRO web site.
(<http://www.astro.org/PressRoom/NewsReleases/documents/IHEROConnect.pdf>)
 - o Integration Statements: see IHE web site. Vendors need to provide Integration Statements prior to Connectathon.

III. New Business

- a. Suggestion for hardware and software radiotherapy vendors
 - o The committee members were asked to send their suggestions regarding hardware and software radiotherapy vendors to Ms. Ranjitkar.
- b. Small working group to clean up the dataset from 2007 Public Demonstration
 - o Further work is predicated on having Fair Use agreement in place. Therefore, it will be added to future agenda, but it was suggested to wait for an agreement to proceed first.

IV. Future Meetings

- a. March Domain Pre-Testing, Munich, Germany
 - o March 3 - 6, 2008 for Pre-Testing
 - o March 7 - 8 and 10-12, 2008 for Profile work (including clean up of TF 2.0/2008)
 - o Email from Sunita (forwarded from Christof) with meeting logistics has been provided.
- b. T-Cons
 - o January 22, 2008 at 12:00-2:00 PM ET (Web conference)

V. Adjourn (Approved at 1:54 PM ET)