

IHE-RO Planning Committee
Friday, February 26, 2010
3:30-4:30 p.m. ET

Conference call

Attendees:

May Wahab
Bruce Curan
Nick Linton
Richard Popple
Sha Chang

Eric Schloesser
Mike Miettinen
Philip Devlin
Frida Swerdloff
Steven Sutlief

Colin Field
Adam Earwicker
Todd McNutt
Terry Michaelson
Zhe Chen

ASTRO Staff:

Sunita Ranjitkar

I. Administrative Items

- a. The minutes from the conference call on December 16, 2009 were approved

II. Reports & Updates

- a. Report from IHE-RO Technical Committee

The IHE-RO Technical Committee is working on these two profiles:

- Treatment Delivery Workflow profile - Due date for public comment was March 7th.
- Dose Compositing profile - Due date for public comment was February 26th.

The Technical Committee reviewed two of three use cases during the meeting in Mt. View, California.

- Multi Modality Residual Dose Optimization
The majority of the work on this use case has been covered by the Dose Compositing profile, however, it does not cover plans. If the planning feature needs to be included in the Dose Compositing profile, the profile will not be ready until 2012/2013 as it requires additional work from DICOM. Therefore, the Planning Committee decided to proceed without the planning feature for now. This will be revisited in the future. The Dose Compositing profile will be tested during the Domain Pre-testing and the 2010 Connectathon.
- User Authentication and Authorization
The user authentication and authorization use case has been addressed by the IHE-ITI XUA profile which was tested during the IHE Connectathon in January 2010. According to the Technical Committee, there is no action needed on this use case from the technical perspective. If any vendor is interested in this profile, they can either test it during the IHE connectathon or if enough vendors show interest, it can be tested during the IHE-RO connectathon.
- Structure Template Creation, Import, and Export
The IHE-RO Technical Committee could not review this use case during the Mt. View meeting due to time constraints. The Technical Committee is still looking for different ways to represent codes in the RT Structure Set.

b. Subcommittee for Promotional Activity:

- Ravi Akkamma and Charles Able are co-chairs of this subcommittee.
- A white paper entitled “Integrating the Healthcare Enterprise in Radiation Oncology - IHE-RO Plug and play – the future of radiation oncology?” has been published in the Red Journal (2010, 76(2): 333-336).
- An article entitled “Radiation Therapy Equipment Vendors Unite at third annual IHE-RO Connectathon” was published in the fall issue of the ASTROnews.
- Dr. Wahab wrote an article, “Enhancing interconnectivity to improve patient care – time to plug and play with RFPs”, which will be published in the spring issue of the ASTROnews.
- This subcommittee is planning to submit two abstracts to ASTRO. The due date for submitting an abstract is April 8th.
- The committee suggested using the following media to reach out to a wider audience:
 - Publish articles on websites of other societies/organizations such as the NCI
 - Publish articles in newsletters of radiological societies of different states

c. Use Case Selection:

On February 2nd, a note about IHE-RO seeking interoperability issue went out in the ASTROgram. Ms Ranjitkar will check with ASTRO communication Department regarding solicitation of use cases using the ASTRO website. Varian and Elekta will be contacted to solicit for use cases using their list servers. ASTRO will send an email to vendors to ask their costumers to send use cases using wiki.

d. IHE-RO Planning Committee Roster

Roster has been finalized.

III. Future Meetings

Conference Calls: The call-in number is 1-800-882-3610 and the pass code is 2598285# for this meeting. For Canada, the call in number is 1-866-605-3851, and the pass code is 2598285.

- Monday, April 26, 2010 at 3:30-4:30pm ET
- Monday, June 21, 2010 at 3:30-4:30pm ET
- Monday, August 23, 2010 at 3:30-4:30pm ET
- Monday, October 4, 2010 at 3:30-4:30pm ET
- Monday, December 20, 2010 at 3:30-4:30pm ET

Face-to-face Meetings:

- Domain Pre-Testing (Granada, Spain, June 2-11, 2010)
- 2010 Connectathon – Sept 20-26, 2010
 - Mon 9/20 judge, setup day
 - Sat 9/25 TC meeting (all day)
 - Sun 9/26 (9am–12pm) TC meeting at Residence Inn
- ASTRO 2010 Oct 31 – Nov 4, 2010 in San Diego, CA

IV. Action Items:

Task to be done	Who will do it	When it will be completed
Send presentation material that was prepared for the SROA meeting in San Diego to Sunita/Colin to	Bruce Curran	

include on the wiki		
Include wiki link on the RT Answer website and vice versa	Sunita Ranjitkar	
Include wiki link on the ASTRO website	Sunita Ranjitkar	
Write a description of an issue on structure template use case and include on the wiki	Bruce Curran	
Submit abstract to ASTRO	May Wahab/Charles Able	April 8 th