

**IHE-RO Planning Committee
Conference Call
Thursday, January 10, 2008
2:00 – 3:00 PM (ET)**

Attendees:

Mr. Bruce Curran
Mr. Colin Field
Dr. Stuart Swerdloff
Dr. Rupak Das
Dr. Richard Popple

Dr. Sha Chang
Dr. Tod McNutt
Dr. Zhe Chen
Dr. Phillip Devlin
Dr. Ravi Akkamma

Mr. Ulrich Beifuss
Mr. John Sarafa
Dr. Firas Mourtada
Dr. Jatinder Palta
Mr. Mika Miettinen

ASTRO Staffs:

Dr. Robyn Watson

Ms. Sunita Ranjitkar

I. Administrative Items

- a. The Agenda was approved.
- b. Minutes from the conference call on November 29, 2007 were approved after updating following changes:
 - o Dr. Able submitted his use case in 2005 which was considered by the Technical Committee at that point in time, and will be considered by the Planning Committee for future implementation cycles.
 - o Dr. Firas Mourtada was listed twice as attending the meeting
- a. Ms. Ranjitkar is waiting for a list of ASTRO members who have not submitted conflict of interest forms from the ASTRO Governance Manager. Once she gets this list, she will send the conflict of interest forms to complete.

II. Reports & Updates

- a. IHE-RO Technical Committee's Feedback on Submitted Use Cases

Mr. Curran submitted responses of the Technical Committee in writing which was sent to all the Planning Committee members.
1. Prescription Automation
 - o According to the Technical Committee, prescription automation has been tabled until new development of DICOM RT V2. Dr. Chang reported that she is still working with a subgroup to define prescription automation. This subgroup has prepared a basic list on prescription automation which will be placed in the wiki under discussion section so that other people can add to the list. Mr. Field reminded the committee to include a user name when entering comments so that authors can be easily identifiable.
 - o Mr. Curran is a co-chair of WG7, responsible for creating the prescription object for Dicom. According to Mr. Curran, he has put a request out to the Planning Committee members for some feedback on the new prescription. He has not received any responses yet. He has resent that email to all committee members.

- Ms. Ranjitkar will be arranging a conference call to discuss the prescription automation for the subgroup including Dr. Chang, Dr. Wahab, Mr. Curran and Mr. Philip. Interested members are welcome to join the conference call.
- 2. Transfer of Anatomy/Aperture Data
 - This proposal will be tabled until the Technical Team has a better handle on the success of the 2008 profile. Dr. Willcut will take a lead in further defining this proposal if it is required. Mr. Miettinen explained the importance of proceeding to the phase where everyone understands how it is going to be implemented. Even though it is not going to be part of the 2008 profile, Mr. Miettinen thinks that vendors will be able to start looking at what is coming down the pipeline.
- 3. User Authentication and Authorization.
 - The Technical Committee recommended the formation of a working group to investigate what methods of authentication servers are commonly available. Mr. Curran will send detailed questions to the Planning Committee members so that they can get answers from their institutions. Mr. Curran will also see whether AAPM can send email to ARRO physics group to get global answers. Dr. Popple said that he has a good connection with his internal data security team and will be able to provide information on this topic. Mr. Field has volunteered to be a part of this working group.
- 4. Registration Data Transfer
 - Mr. Curran reported to the committee that this profile has been scheduled to be reviewed and hopefully partially tested during Pretesting in Munich. So, there might be some progress on this use case. The Planning Committee does not need to work on this use case at this stage.
- 5. Radiotherapy Planning and Treatment Record
 - Mr. Curran reported that the Technical Committee will move forward on a segment of this proposal for 2008-9 by expansion of the 2007 profile including a variety of treatment plans. The Technical Committee will be working on this proposal in the Munich meeting from March 7-12. They would like to get a statement of focus from the Planning Committee. Dr. McNutt will change this “holy grail” into a patient retreatment use case.
- b. Connectathon Judgment
 - Mr. Curran reported to the committee that ASTRO has put out a press release with connectathon results without details on specific actors. The integration profile is available on the wiki website. Mr. Curran has sent the integration profile information to RSNA which will be published in the IHE web page for Radiation Oncology. Mr. Field addressed the importance of using this integration profile as much as possible and informed the members to reinforce to their vendors that this is what the community wants.
- c. Joining IHE Co-chairs group
 - IHE co-chairs meet every two weeks. Mr. Curran participates in this meeting on behalf of the IHE-RO Technical Committee. Co-chairs from the Planning Committee will need to take turns attending future meetings.
- d. ASCO’s Interest in Oncology IHE effort

- Mr. Curran reported to the committee that he has sent information to ASCO. Dr. Watson will be discussing this endeavor with Ms. Nickol from ASCO on January 11th. She will give an update on this topic in the next conference call.
- e. Prioritize the list of Vendors and Professional Societies
 - This item has been tabled for future discussion. Mr. Curran has sent an email on January 10th including a list of organizations/vendors who have become the IHE members. Mr. Curran informed the committee that from March 2008 the committee needs to be a little more careful about any votes the committee make and a quorum. It is important to get members to participate in meetings to meet the quorum. He also informed the committee that there are a few hospitals who are interested in the IHE effort and are also included in the IHE member list.

III. New Business

- a. 2008 Public Demonstration

Mr. Miettinen volunteered to be a lead for the 2008 Public Demonstration. The committee was informed that the booth location has been discussed with the meeting department and will be placed next to the Survival Circle towards the front of the exhibition hall. Ms. Ranjitkar will arrange a conference call specifically to discuss the 2008 public demonstration.
- b. IHE-RO Future Activities
 - Mr. Curran gave an update on the future IHE-RO activities. There will be Domain Profile Pretesting in Munich, Germany on the following days:
 - March 3-6, 2008 for pre-testing
 - March 7-8 and 10-12 for Profile work (including clean up of TF 2.0/2008).
 - The following four people will participate in Pretesting on behalf of ASTRO:
 - Daniel Yeung
 - Bruce Curran
 - Walter Bosch
 - Mike Bieda
 - If pretesting is successful then the formal connectathon in Houston will be scheduled which will take place after the AAPM meeting. The connectathon will be scheduled from July 31st to August 5th 2008.

IV. Future Meetings

- a. Thursday, March 10, 2-3.30 PM ET
- b. Thursday, May 22, 2-3.30 PM ET