IHE-RO Technical Committee Conference Call November 19, 2014

Technical Committee Chairs: Scott Hadley, PhD Chris Pauer, Accuray

IHERO Task Force Co-Chairs Dick Fraass, Ph.D., FAAPM, FASTRO, FACR John Buatti, MD

Mission Statement: The American Society for Radiology Oncology (ASTRO) has formed a multisociety Task Force to undertake an initiative to promote the Integration of the Healthcare Enterprise (IHE) – Radiation Oncology (RO), fostering seamless connectivity and integration of radiotherapy equipment and the patient health information systems. The Task Force will include members from ASTRO, RSNA, American Association of Physicists in Medicine (AAPM), the American College of Radiology (ACR) and the Medical Imaging and Technology Alliance (MITA). In addition, members of the International community have also been invited to participate in IHE-RO. The IHE-RO Task Force, in close collaboration with radiotherapy product manufacturers, will develop appropriate integration profiles for radiation therapy and setup a demonstration of seamless communication among the full array of radiotherapy products.

In Attendance

Chris Pauer, Accuray
Shannon Regan, ASTRO
Crystal Carter, ASTRO
Stephanie Stevens, ASTRO
Walter Bosch, WU/ATC
Scott Hadley, AAPM
Jim Percy, Elekta
Koua Yang, Philips
Rickard Holmberg, RaySearch
Sven Siekmann, Brainlab
Uli Busch, Varian
Harold Beunk, ICT
Sanjay Bari, Elekta

Minutes

- I. Call to Order at 1:08pm ET
 - a. Review Agenda
 - b. Other broad topics to add none added.
- II. Approval of Minutes from Connectathon Minutes for Oct 2014 TC meeting (after Connectathon) had not been distributed prior to this teleconference. Minutes were reviewed on the call. However, approval deferred to next TC teleconference.

III. Agenda Items

- a. Recent news from other IHE-RO committees
 - i. Planning Committee T-con 11/18/14 Topics included: review of governance manual, introduction of Scott Hadley as new TC co-chair, report of Connectathon results, draft for Profile solicitation.
- b. Update from ICT on recent work.
 - i. Need more precise capture of the description of the issue (Profile, Actor, Transaction)
 - ii. Need the ability to know if an issue has already been reported (more detail needed in the description)
 - iii. Need tracking of issue per release: what does a release fix?
 - iv. Need a summary of outstanding issues: incorporate into the current backlog or respond on why those issues should not be in the backlog...
 - v. A spectrum of issues exists involving tools and test datasets. Some are basic profile adherence/DICOM conformance. Others are more subtle.
 - vi. Validation of Test Tools is dependent on vendor participation and also may need more time investment per release to avoid up front problems. This is limited to some extent by test data, but the basic DICOM conformance also needs to be addressed.
 - vii. Next steps:
 - 1. Discuss and decide on how to address these needs
 - 2. Report to the TC mailing list on plans
 - 3. Implement the steps with a set timeframe
 - 4. Set a time for review of success against needs.
- c. Please respond to meeting reservation request by Thursday, November 20 Crystal will send reminder to TC members.
- d. Outstanding Action Item Update deferred to December TC T-con
 - i. Review action spreadsheet that can be found at http://www.ihe-ro.org/doku.php?id=start, under the General section. -
- IV. Important Information
 - a. Next conference call has been rescheduled for December 16 due to the Holiday
- V. Adjourn at 2:00pm ET.