IHE-RO Technical Committee Conference Call December 17, 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
Scott Hadley, UMich/AAPM
Shannon Regan, ASTRO
Crystal Carter, ASTRO
Walter Bosch, WU/ATC
Harold Beunk, ICT
Sanjay Bari, Elekta
Rickard Holmberg, RaySearch
Uli Busch, Varian
Koua Yang, Philips
Sven Siekmann, Brainlab
Jim Percy, Elekta
Eli Stevens, Mobius
Bruce Curran, VCU

Minutes

- I. Call to Order at 1:05 pm ET
 - a. Review Agenda
 - b. Other broad topics to add none added

II. Approval of Minutes

- a. October 2014 TC Meeting Minutes were approved without objection.
- b. November 2014 TC Teleconference Minutes were approved without objection.

III. Agenda Items

- a. Recent news from other IHE-RO committees report by Scott and Crystal.
 - i. IHE-RO Steering Committee meeting on Dec 16, 2014. There is a push to get Clinical Impact Statements done on existing profiles. No new Use Cases are being solicited at this time.
 - ii. IHE-RO Planning Committee call Dec 16, 2014. The Planning Committee is looking for volunteers to help prioritize work on current profiles.
 - iii. The DICOM WG-7 Brachy sub-group is authoring a Brachy Profile proposal. Uli will organize and draft a Clinical Impact Statement. Scott will review and forward the proposal.
- b. Update from ICT on recent work was presented by Harold Beunk. ICT has created a Google Code page for issue tracking. TC members can view and enter issues on this page (a google account is required): https://code.google.com/p/ihe-ro-test-tools/issues/list All released versions of ICT test tools have been committed on this site and issues are being updated by ICT.
- c. Outstanding Action Item Update Chris reviewed Action Item Spreadsheet.
 - i. Review action spreadsheet that can be found at http://www.ihe-ro.org/doku.php?id=start, under the General section.
 - ii. Crystal will send reminders for outstanding Action Items two weeks before next TC meeting.
 - iii. Test Tool Results are needed before Connectathon Results can be released. Complete results for ARTI and MMRO-II profiles have not been received from all vendors. Bruce to send reminders to vendors requesting response by mid-January.
- d. IHE-RO updates on the ASTRO website (https://www.astro.org/Practice-Management/IHERO/Index.aspx)
- e. Connectathon dates approved for 2015
 - i. IHE-RO EU Connectathon May 4-8, 2015 TC Mtg, May 10-13, 2015 in Europe (Stockholm)
 - ii. IHE-RO NA Connecathon Sep 21-25, 2015, TC Mtg sep 27-30, 2015, preferred location is Washington, DC, alternate is Melbourne, FL

IV. Important Information

- a. January Development Meeting Jan 19-23, 2015, Newport Beach, CA.
 - i. Final hotel arrangements are pending and expect to be resolved later this week. The meeting will definitely be held at a location near the John Wayne Orange

County Airport. TC members are encouraged to make air reservations, but should wait to make hotel reservations.

- ii. Schedule QAPV discussion Tu-Th afternoon.
- b. January conference call will be canceled. We will reconvene in February.
- V. Adjourn at 2:00pm ET.