

**IHE-RO Technical Committee
Conference call
June 19, 2014 at 1:00-2:30 PM ET**

**Technical Committee Chairs:
Bruce Curran, MS, ME
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 multi-society 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.*

Attendees:

Chris Pauer (Accuray)
Walter Bosch (Wash. Univ.)
Yvonne Li (Surdoc)
Rickard Holmberg (Raysearch)
Sanjay Bari (Elekta)
Bruce Curran (Brown Univ.)
Rishabh Kapoor (RICVA)

Minutes:

- I. Call to Order – At 1:10 pm, **a quorum was not present.** Meeting was informational only.
 - a. Approval of Agenda
 - New items?
 - b. Approval of minutes from May 15 Teleconference
- II. Agenda Items
 - a. ICT Update on Test Tools bug reporting and data creation
 - **Walter has provided archival ARTI test datasets. Bruce will review and forward to ICT.**
 - **Harold has updated ihe-ro.org web page with Test Tool status.**
 - **ACTION:** Harold to update descriptions of issues found on ihe-ro.org Test Tools page to provide more details and will report to TC regarding more direct access to ICT bug tracking system(s).
 - **ACTION:** Vendors to use email for issue reporting,

- **ACTION:** Harold to investigate and report on DVTK version to be used for IHE-RO Test Tool releases.
- **ACTION:** Harold to contact Uli and Kari for help in updating machine specific plan parameters in test data.
- **ACTION:** Jim to provide specs for IHE-EAG machine on Connectathon 2014 page of ihe-ro.org

b. QAPV Update – Discuss latest suggested changes.

- **Plan Evaluation Structured Report specification has been sent to David Clunie for review. Dave has raised concerns about using the SR IOD and has pointed out some inconsistencies. He also suggested creating a new IOD for QA findings. Further discussion anticipated at the next WG-6 meeting.**

c. Review update to TDW-II

d. Visit current profile status – More ACTIONS for September?

e. Review of outstanding actions (“Complete” actions from last meeting have been removed. “Complete” markers here are new since last meeting.)

Chris:

- May 15 – Update WG pages on ihe-ro.org (split out discussion groups)
- May 15 – Write up on TC priorities / capacity - **Complete**
- June 7 -With Bruce, investigate Q/R utility licensing with Astro **ACTION:** Chris to clarify requirements for licensing Brainlab Q/R utility
- June 19 – Appendix A work for TF, with Bruce
- June 19 – Updated QAPV
- June 19 – QA Vendors group reestablished – waiting to hear back from several vendors
- June 19 – with Bruce, Draft letters to vendor management – **In Progress**

Bruce:

- June 7 – RO-HIS info to Chris from ASTRO HIT Committee
- May 21 – issue email ballot for ARTI release to final text - **Complete**
- June 7 -With Chris, investigate Q/R Utility licensing with ASTRO
- June 19 – Appendix A work for TF, with Chris
- June 19 – Update paragraph in Connectathon agreement regarding return expectation.
- June 19 – with Chris, Draft letters to vendor management
- June 19 – Draft letters to vendor management – **Complete**
- June 19 – Proposed dates for TC Winter meeting and Spring Connectathon
- September – Discuss Brachy Planning / Brachy Delivery Use Cases from DICOM Subcommittee
- October – Discuss Brachy Planning / Brachy Delivery Use Cases from DICOM Subcommittee
- **MITA has a safety initiative (response to the NYTimes article). A draft document indicating use of IHE-RO Profiles as a means to show compliance to MITA standards is being prepared.**
- **ACTION:** Bruce to investigate possible dates for winter meeting and spring 2015 Connectathon

Walter:

- June 19 - Update ROI Template draft to be consistent with Supp 147 and CP-1287, review DICOM part 19 – **in process**

Uli:

- June 1 – Update TDW-II profile to clarify “patient header data” – Complete
- June 1 – confirm Fall Connectathon location – Complete

Vendors:

- May 21 – Send internet access bandwidth requirements to Bruce and Chris – Complete
- June 19 – Send contact information to Chris/Bruce for vendor thank you letters – Complete?

f. Next Meeting

- July 17 Teleconference

III. Adjourned at 1:45pm ET