

IHE-RO Technical Committee
Conference call
January 19, 2012 at 3:00-4:30 PM ET

Technical Committee Chairs:
Bruce Curran, MS, ME
Chris Pauer, Accuray

IHERO Task Force Co-Chairs
Jatinder Palta, Ph.D.
Prabhakar Tripuraneni, M.D., F.A.C.R., F.A.S.T.R.O.

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.*

In Attendance

Chris Pauer, Accuray (co-chair)
Sidrah Abdul, ASTRO
Eli Stevens, Mobius
Rishabh Kapoor, U. Florida
Stacy Loesch, Velocity
Koua Yang, Philips
Julio Almansa, Spanish Medical Physics Society
Harold Beunk, Elekta
Sue Reilly, Elekta
Sam Brain, Stanford
David Wikler, IBA
Uli Busch, Varian
Sanjay Bari, Elekta

Minutes

- I. Call to Order at 3:02 PM ET
 - a. Approval of Agenda – approved with no objections
 - b. Approval of minutes from December 15, 2011 t-con – Review of Action Items:
 - ACTION: Updated profiles to be posted on BBS 2 weeks prior to Feb meeting
 - IPDW- received for trial implementation
 - MMRO-II (2011)- Christof posted updated version on BBS.

- QAPV- Chris Pauer to solicit more comments from the QA Advisory group. Further discussion at February face-to-face meeting.
 - TDW II- Sue sent draft to Harold. Harold will review and get updated version on BBS by next week.
- ACTION: Test object meeting – to be scheduled for Jan 2012
 - ACTION: Chris Pauer to follow up with Bruce/Walter/Rishabh on Judge's meeting
- ACTION: Draft profile for Structure Name Template (Walter)
 - ACTION: Chris Pauer to follow up with Walter.
- ACTION: Add Bruce and Sue to restructuring of ARTI TMS
- ACTION: Bruce to create a BRTO CP to include editorial changes
 - ACTION: Chris and Sidrah to follow up with Bruce
- ACTION: Create MMRO-II: need to find responsible party
 - Done.
- ACTION: Bruce to (a) clarify with IHE Testing and Tools Cmte regarding formal re-testing during Domain Pre-Testing (b) Sidrah to send note to vendors to solicit interest
 - ACTION: Chris and Sidrah to follow up with Bruce
- ACTION: Rishabh to forward request to IHE-RO PC for discussion at Mon 12/19/11 PC meeting
 - Rishabh/Sidrah reported that PC decided not to hold demo at the IHE Interoperability demo at Health Exhibit and ICT in Netherlands. More interest in demo at ESTRO. Bruce is giving talk at ESTRO.
 - ACTION: Sidrah to add IHE-RO Demonstrations at ESTRO to agenda for Feb Planning Committee face-to-face meeting.

II. Agenda Items

- a. Draft agenda for February 6-10 TC Meeting in Fort Myers, Florida
 - List of submitted agenda items discussed.
 - IPDW (2 days)
 - QAPV (1-2 days) dial in opportunity
 - Incorporate breakout sessions to get more progress
 - ACTION: Chris Pauer to send out draft agenda for comments.
- b. Review of profiles on BBS
 - IPDW- Uli put updated draft on BBS as "Draft 1"
 - MMRO- II- Christof put updated draft on BBS
- c. Update on Quality Assurance w/ Plan Veto (QAPV) Profile (Pauer)
 - QAPV- Chris incorporated changes from WG-7. Draft is on BBS for comments, if possible before face-to-face meeting.
- d. IHE-RO Domain Pre-Testing in St. Louis, Missouri Reminder
 - TC reminded to register for the Domain Pre-testing. ACTION: Sidrah will send reminder email.

III. Other Business

- a. Changing time of TC calls

- **ACTION:** Sidrah will send out doodle poll to for committee to vote on a possible earlier time to hold the TC calls.
- b. **ACTION:** Sue to follow up on Eli's email regarding Cumulative Meterset Weight

IV. Future Meetings

- A. IHE-RO Test Committee Meeting – tentatively, Jan 2012 in St. Louis (details TBD)
- B. **IHE-RO TC Meeting** – Feb 6, 2012 8:30am – Feb. 10, 2012 12pm, Florida
- C. **Domain Pre-Testing & TC Meeting**
 - 1. April 12-20, 2012, Washington University, St. Louis, MO (start 8:30am on April 12, finish 12:00pm on Apr. 20, 2012)
 - 2. Tentatively do testing April 12 (setup), 13, 14, 16 and TC meeting April 17-20.
 - 3. Emphasis on QAPV Profile
 - 4. May include formal (re-)testing of incompletely tested applications
- D. **Connectathon 2012 tentatively Sept 2012, ASTRO HQ, TC Meeting following**
- E. **ASTRO 2012 – Boston, MA (TC meeting tentatively Oct 31 – Nov 3, 2012)**
- F. **Connectathon 2013 tentatively May 2013, ASTRO HQ, TC Meeting following**

IV. IHE-RO Future Teleconferences (require 7-day advance notice):

- A. **IHE-RO TC Teleconferences (3-4:30pm ET time possibly changing)**
 - a. February 16 at 3-4:30pm ET
 - b. March 15 at 3-4:30pm ET
 - c. April – no call, face-to-face at Domain Pre-Testing
 - d. May 17 at 3-4:30pm ET
 - e. June 21 at 3-4:30pm ET
 - f. July 19 at 3-4:30pm ET
 - g. August 16 at 3-4:30pm ET
 - h. September – no call, face-to-face meeting at Connectathon
- B. **QAPV Advisory Group**
 - a. February 9 at 2-3pm ET
 - b. March 8 at 2-3pm ET
 - c. April 12 at 2-3pm ET
 - d. May 10 at 2-3pm ET
 - e. June 14 at 2-3pm ET
 - f. July 12 at 2-3pm ET
 - g. August 9 at 2-3pm ET

V. Adjourn at 3:42 PM ET