

IHE-RO Technical Committee
Conference Call
November 14, 2019
10:30 am – 12:00 pm EST

Technical Committee Chairs:
Scott Hadley, PhD, University of Michigan
Chris Pauer, Sun Nuclear

Mission Statement: *The American Association of Physicists in Medicine American Society for Radiology Oncology (AAPM) supports 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, 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

Bruce Rakes
Chris Pauer
David Wikler
Harold Beunk
Jill Moton
Jon Treffert
Jim Percy
Mattias Nilsing
Michael Owens
Rickard Holmberg
Rishabh Kapoor
Scott Hadley
Stefan Pall Boman
Thomas Schwere
Tucker Meyers
Walter Bosch

Minutes

- I. Call to Order at 10:34 am EST
- II. Review Agenda – items were added
- III. Minutes Review – September 2019 TC Teleconference Minutes were approved without objection or abstention.
- IV. Other committee updates.
 - a. PC and WG – no updates at this time
 - b. IHE Domain Committee
 - c. IHE Testing and Tools – The 2019 IHE-RO Connectathon Report is to be presented to IHE Testing and Tools Committee on Wed 11/20/19.
 - d. Others
- V. Test Tools Subcommittee – Walter and Harold reported on Nov 7 2019 teleconference

- a. Issues reported by Connectathon Participants have been forwarded to ICT. They are expected to be resolved with the remaining effort available in 2019.
- b. Proposed 2020 development efforts for ICT were discussed by the subgroup. They are to be included in the December TC agenda.

VI. Meeting In December:

- a. Agenda Notes
 - i. Half day for DPDW/IPDW/TDIC
 - ii. DRRO timing*
 - iii. HIS
 - iv. TDW-II Notes from David
 - v. Updates for PC
 - vi. ICT Priorities*
 - vii. Treatment History Update
 - viii. QRRO
 - ix. 9 Hour Difference from PST to CET
- b. Agenda Outline
 - i. Day 1 morning set items
 1. TDW-II notes
 2. Afternoon HIS
 - ii. Day 2 morning
 1. DPDW / IPDW / TDIC
 2. ICT Priorities
 - iii. Day 3:
 1. Morning DRRO Update
 2. ICT Priorities
 3. Afternoon HIS
 - iv. Day 4: Morning
 1. HIS
 - v. Day 5: HIS revisited
- c. Logistics
 - i. Logistics have been posted to wiki sites
 - ii. Rooms are reserved – the facility includes a Zoom Room video conferencing
 - iii. Head count for meeting – Jill to send out doodle poll for meeting attendance (in-person, online).

VII. Update on Technical Framework Updates

- a. IHE documentarian, Mary Jungers strongly prefers *unified* updates of the TF, rather than piecemeal (per-profile) updates.
- b. Chris is editing TF update based on final text Profiles for submission in December 2019.

VIII. HIS Update

- a. The group has been discussing codes for disease site, clinical intent, etc.

IX. Other Updates

- a. A comprehensive review of the status of IHE-RO Profiles – to be included in Dec 2019 meeting agenda

X. Meeting was adjourned at 11:15am EST.

