

IHE-RO Technical Committee Conference Call  
September 15, 2022  
10:30 am – 11:50 pm ET

Technical Committee Chairs:  
Scott Hadley, PhD, University of Michigan  
Jon Treffert, RaySearch

**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.*

## Attendance

Jon Treffert (Raysearch)  
Scott Hadley (UMich)  
Walter Bosch (Wash U)  
Jill Moton (AAPM)  
Sanjay Bari (Elekta)  
Marcus Bergman (Raysearch)  
Thomas Schwere (Varian)  
Tucker Meyers (Epic)  
Martin von Siebenthal (Varian)  
Michael Owens (Reflexion)  
Bruce Rakes (Mevion)  
Harold Beunk (Demcon)  
Bob Pekarek (Accuray)  
Anthony DiDonato (Mitre)  
Stefan Boman (RaySearch)  
David Wikler (IBA)  
Jim Percy (Elekta)  
Naveen Lakshmana (Philips)

## Minutes

- I. Call to Order at 10:35am ET
- II. Review Agenda
- III. Review Minutes – Minutes from the Aug. 18, 2022 TC teleconference were reviewed and approved as presented without objection.
- IV. Agenda Face to Face meeting (Oct 10-14 AAPM Alexandria VA)
  - a. Hotel reservations (AAPM room block) deadline is Monday 9/19/22.
  - b. COVID vaccination is encouraged, but not required at AAPM HQ.
  - c. Face-to-face attendance is encouraged. Remote access (Zoom) will be available, if needed.
  - d. Agenda Suggestions – Jon Treffert presented a “straw man” agenda for 4 full days (M-Th), half-day (Fr). Preliminary Agenda was adjusted based on TC input. Jon to revise and distribute update agenda.
- V. Fall Connectathon (Nov 14-18 (19 Wrap-Up) AAPM Alexandria VA)
  - a. Housing and Logistics
    - i. Hotel reservations can be made using the following link (deadline is Oct 24, 2022):  
<https://www.aapm.org/meetings/2022IHEROConnectathon.asp>

- ii. The Washington Metro (<https://wmata.com>) Yellow/Blue line to Braddock Road station is expected to be running during the Connectathon.
- b. Network connections will use the AAPM VPN. Connectivity testing is scheduled for Oct 12, 2022 during TC F2F meeting.
- c. Connectathon Timeline
  - 1. Registration and participation agreement to be sent 9/9/22, due 10/3/22 – participants
  - 2. Test datasets loaded into Archive 10/14/22 – WB
  - 3. Test Tool instructions distributed 10/14/22 – WB
  - 4. Planning instructions for Connectathon distributed 10/21/22 – **all judges**
  - 5. Test Tool results due to Walter – 10/28/22 – participants
  - 6. Connectathon dates: Nov 14-18, 2022 9am-5pm at AAPM HQ
  - 7. Wrap-up Meeting Nov 19, 2022 9am-12pm ET at AAPM HQ
- b. XRTS Workshop – tentatively scheduled for Dec 5-7, 2022.

VI. Next PC Presentation

- a. DCOM – Walter to review the scope and clinical impact of the DCOM Profile on the next PC call on 9/20/22.

VII. Adjournment at 11:12am ET