

IHE-RO Technical Committee
Conference Call
May 15, 2017
10:30 am – 12:00 pm EST

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

IHERO Task Force Co-Chairs
Bruce Curran, MS, ME, FAAPM, FACMP, FACR, AAPM / VCU Health
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.*

- I. Call to Order
 - a. Review Agenda
- II. Update on Steering Committee Meeting and Planning Committee
- III. Connectathon Plans accepted by Testing and Tools Committee of IHE
- IV. Yearly report filed with Domain Committee of IHE
- V. Review Priority Candidates for Planning Committee
 - a. What is the likely Technical Committee Disposition?
 - b. Any other feedback from a technical stand point.
 - c. Profiles of Interest:
 - i. Multi-Modality Residual Dose Optimization
 - ii. In Vivo Patient Dosimetry
 - iii. Configuration Management
 - iv. Integration with Proton Therapy
 - v. Contour and Beam Aperture Contours
- VI. Upcoming meetings or other final items.

