

IHE-RO Technical Committee
Conference Call
January 16, 2020
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.*

- I. Call to Order
- II. Review Agenda
- III. Minutes Review – December 2019
- IV. Other committee updates.
 - a. PC and WG
 - b. IHE Domain Committee
 - c. Others
- V. Test Tools Subcommittee
- VI. Update on Technical Framework Updates
- VII. Check up on any actions:
 - a. Brachy Workgroup – any updates?
 - b. CT Shift
 - c. Offline delivery artifacts
 - d. DPDW Use cases
 - e. Adaptive Planning Use Cases
 - f. Workflow Definitions in Positioning Review
 - g. RXRO Updates
 - h. TDW-II Updates

i. XRTS Profile

VIII. Other Updates