

IHE-RO Technical Committee
Conference Call
October 18, 2018
10:30 am – 12:00 pm EST

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

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. Other committee updates.
 - a. PC and SC
 - i. RAD – Previous Images / Presenting on Mobile
 - b. IHE Domain Committee
 - c. RT III is going Public Comment (Machine Characterization)

- III. Pre-testing Needed?

- IV. BRTO
 - a. If a Study ID is not there, we should require it
 - b. Dose Displayer vs. Planner
 - c. Variable Spaced CT Data

- V. Connectathon Results

- VI. TPPC

- VII. MMRO-III

- VIII. Call for Nominations

- IX. Interoperability Document

- X. Basic QA Workflow