

IHE-RO Technical Committee  
Conference Call  
Mar 19, 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 – Feb 2020
- IV. Other committee updates.
  - a. PC and SC
  - b. IHE Domain Committee
- V. Other IHE-RO Items
- VI. Sensus Healthcare
  - a. 10 Years
  - b. X-Ray/Brachy Skin Disease Treatment
  - c. Medical Information System with Image Storage
  - d. Interest to connect with TPS
  - e. Developed Photon Treatment as well
  - f. Start exporting treatment plans
  - g. Now reading DICOM CT.
- VII. XRTS (HIS) Profile
- VIII. Technical Framework Updates
- IX. CT Shift Profile – Discuss in April
- X. TDW-II –
- XI. RT Image
- XII. April meeting...start later for European call ins?