## IHE-RO Technical Committee Conference Call May 16, 2019 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. Minutes Review April 2019
- III. Other committee updates.
  - a. PC and WG
  - b. IHE Domain Committee
    - i. Trial Implementation for BRTO-II
    - ii. Trial Implementation for Treatment Delivery Record Content
- IV. Connectathon Timing and Deadlines
  - i. ICT Test tool updates: June 2019
  - ii. Contracts distributed to vendors: June 2019
  - iii. Questionnaire to vendors: July 2019
  - iv. Test Procedure for content validator: July 2019
  - v. Distribute pre-test datasets: July 19
  - vi. Judges work session at AAPM Annual Meeting: July 16-19
  - vii. Questionnaire returned: Aug 2019
  - viii. Test results due: Aug 16
  - ix. Hotel reservation deadline: early Sept
  - x. Connectathon datasets to vendors: Sept 20
  - xi. Connectation: Oct 7-12, 2019
- V. Consistent Dose Updates?
- VI. Prescription Profile Updates?
- VII. Other Updates