## IHE-RO Technical Committee Conference Call January 21, 2021 10:30 am – 12:00 pm EST

## Technical Committee Chairs: Scott Hadley, PhD, University of Michigan Jon Treffert, RaySearch

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
- IV. Other committee updates.
  - a. PC and WG
    - i. Scheduling a follow-up meeting on XRTS
      - 1. Status and Next Steps
    - ii. Recommendation of next profile to review with PC
      - 1. Goals
  - b. IHE Domain Committee
    - i. ACTION 201202: Product Registry Categories
- V. Can we subdivide work on profiles to show progress in a more granular fashion?
  - a. ACTION 201002: Review profile progress assessments.
- VI. Update on Test Tools and virtual Connectathon
  - a. Tool Maintenance
  - b. Connectathon judges
- VII. TDIC
  - a. ACTION 201204 Review profile
- VIII. ROTH
  - a. ACTION 201205 Manifest design
    - i. Present BQAW manifest as potential example for ROTH Use Case
- IX. Committee Goals for 2021
  - a. Support for discrete device vendors (DPDW)?
- X. Any issues to bring back to clinicians / Planning Committee