

**IHE-RO Technical Committee  
Multi-Day Teleconference  
October 5-9, 2020 at 9:30-1:30 EDT**

**Technical Committee Chairs:  
Scott Hadley, PhD  
Chris Pauer  
Jon Treffert, Incoming Chair**

**IHERO Working Group Co-Chairs  
Bruce Curran, MS, ME, FAAPM, FACMP, FACR, AAPM / VCU Health  
Bridget Koontz, MD, Medical Director, RO Services, Duke Regional**

**Mission Statement:** *The American Association of Physicists in Medicine (AAPM) sponsors a multi-society Task Force to undertake an initiative to promote the Integration of the Healthcare Enterprise (IHE) – Radiation Oncology (RO). Originally formed by the American Society for Radiation Oncology (ASTRO), it fosters seamless connectivity and integration of radiotherapy equipment and the patient health information systems. The Technical Committee of IHE-RO will undertake use cases defined by 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.*

Agenda: Note: All times are in Eastern US Time.

Monday October 5:

- 9:30 – 10:00
  - Topic 1: Level Set
    - Review Agenda
    - Minutes
    - Updates on IHE-RO activities, AAPM, DICOM, Other groups
- 10:00 – 1:30
  - Update on Development Status of Profiles
  - FDII
  - Test Tool Plans
  - DPDW Topics
    - Potential to Work Further during the week

• Tuesday October 6:

- 9:30 – 10:30:
  - XRTS Profile
    - Subgoals
  - IPDW
- 10:30 – 11:30
  - ROTH Profile
    - Subgoals
- 11:30 – 1:30
  - Connectathon Update

• Wednesday October 7:

- 9:30 – 1:30:
  - DRRO Plenary Review / Help
    - Review / group authoring

• Thursday October 8:

- 9:30 – 10:30:
  - Brachytherapy Update
- 10:30 – 11:30
  - Treatment Delivery Offline Recording
- 11:30 – 1:30
  - General Dose Profile
- Friday October 9:
  - 9:30 – 11:30
    - Basic QA Workflow Profile
  - 11:30 – 1:30
    - Next Meetings
    - Wrap up / Review
- Parking Lot: