

**IHE-RO Technical Committee**  
**Face-to-Face**  
**Sep 28-30, 2016 at 8:30-5:30, Oct 1 8:30-12:00 ET**  
**Renaissance Hotel**  
**606 Congress St**  
**Boston MA**

**Technical Committee Chairs:**  
**Scott Hadley, PhD**  
**Chris Pauer**

**IHERO Task Force Co-Chairs**  
**Dick Fraass, Ph.D., FAAPM, FASTRO, FACR**  
**John Buatti, MD**

**Mission Statement:** *The American Society for Radiation 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.*

**Agenda:**

**Wednesday September 28**

- 8:30-8:45 Settling and Setup
- 8:45 – 12:30 Morning Session
  - Call to Order
    - Review Agenda
    - Other broad topics to add.
  - Topic 1
    - Review of Prescription Profile (RXRO)
      - DICOM Trial Implementation of Physician’s Intent
      - Are the use cases complete? What should they address?
      - Content discussion and editing
      - Next Steps
- 12:30 – 1:30 Break
- 1:30-5:30 Afternoon Session
  - Topic 2: IHE-RO Meeting Information
    - Review and Approve last minutes
  - Topic 3: Level Set
    - Updates on IHE-RO activities
      - Planning
      - Oversight, Steering Committees
      - Domain Coordination Committee
      - IHE Workflow Based Profiles

- ASTRO
- ROSSI (RO Safety Stakeholders Initiative)
- DICOM WG-7 Update
- MITA
- AdvaMed and Standards Efforts
  - RT2- Radiation Therapy Readiness check (in review)
  - RT3-Beam Model Standard
  - RT4-(potential) Standard for Machine, Patient QA
- Topic 4: Profile Status Update
- Topic 5: Profile Priorities for the Year
  - ASTRO Meeting - EMR
- Topic 6: Discussion of SAMs Session for IHE-RO at AAPM
  - New Profiles To Consider
- Topic 7: HIS Workgroup
- Thursday September 29
  - 8:30-12:30 Morning Session
    - Topic 8: TomoTherapeutic Beam Change Proposal for TPPC
    - Topic 9: Test Tools and Webinar Review / Update / Actions for Connectathon
    - Topic 9: CDEB review for Trial Implementation
      - Public comment period ended on August 28
    - Topic 10: TDW – II to Trial Implementation
      - Public comment period ended on August 28
  - 12:30 – 1:30 Break
  - 1:30-5:30 Afternoon Session
    - Topic 11: BRTO II and Patient Orientation Sequence
      - Can BRTO II be ready for Trial Implementation
    - Topic 12: TDIC Progress
    - Topic 13: TPIC Progress
    - Topic 14: QAPV to Trial Implementation
- Friday September 30
  - 8:30-12:30 Morning Session
    - Topic 15: Query/Retrieve Profile Review
    - Topic 16: Quality Assurance Workflow Review
  - 12:30 – 1:30 Break
  - 1:30-5:30 Afternoon Session
    - Topic 17: Discrete Positioning and Delivery Workflow
    - Topic 18: ROI Template
    - Topic 19: Treatment Delivery – Record Content
- Saturday October 1
  - 8:30-12:00 Morning Session
    - Topic 18: Review Minutes
    - Topic 19: Review Action Items
    - Topic 20: Future Meetings / Next Agenda

For more information specific to the IHE-RO Technical Committee, visit [www.ihe-ro.org](http://www.ihe-ro.org).