

IHE-RO Technical Committee
Face-to-Face
January 23-26, 2017 at 8:30-5:30, January 27 8:30-12:00 ET
Melbourne FL, US @ Sun Nuclear
MapCheck Room
3275 Suntree Blvd, Melbourne FL, 32940

Technical Committee Chairs:
Scott Hadley, PhD
Chris Pauer

IHERO Task Force Co-Chairs
Bruce Curran, MS, ME, AAPM / VCU Health
John Buatti, MD, University of Iowa

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:

Monday Jan 23

- 8:30-9:00 Settling and Setup
- 9:00 – 12:30 Morning Session
 - Call to Order
 - Review Agenda
 - Other broad topics to add.
- 9:30 – 9:40
 - Greeting from Sun Nuclear
- 9:40 – 12:30
 - Minutes from last meetings
 - Topic 1: Level Set
 - Updates on IHE-RO activities
 - Planning
 - Oversight, Steering Committees
 - Domain Coordination Committee
 - ASTRO
 - ROSSI (RO Safety Stakeholders Initiative)
 - DICOM WG-7 Update
 - AdvaMed and Standards Efforts
 - RT2- Radiation Therapy Readiness check (in review)
 - RT3-Beam Model Standard
 - RT4-(potential) Standard for Machine, Patient QA

- Topic 2: Profile Priorities for the Year
- 12:30 – 1:30 Break
- 1:30-5:30 Afternoon Session
 - Action: Announce Dial In for Sessions Later in Week
 - Topic 3: Profiles Status – Review Scott and Carla document for PC
 - Topic 4: Prescription Profile (RXRO)
 - Status
 - Review Trial Implementation Scenarios Paper from Ulrich Busch
 - Plenary Review Of Profile / Edit Planning
- Tuesday Jan 24
 - 8:30-12:00 Morning Session (Dial in for Topic 5 will be announced)
 - Topic 5: Connectathon Location
 - Topic 6: Discrete Positioning and Delivery Workflow
 - 12:00 – 1:00 PC Meeting / Call
 - 1:00 – 2:00 Break
 - 2:00-5:30 Afternoon Session
 - Topic 7: Query/Retrieve
 - Topic 8: ROI Template
 - Topic 4 (cont.): Plenary Work on RXRO
- Wednesday Jan 25
 - 8:30-12:30 Morning Session
 - Topic 9 : HIS Interoperability and Profile Work
 - Topic 10: TomoTherapeutic Additions / White Paper for TPPC
 - Topic 4 (cont.): Plenary Work on RXRO / TI Discussion
 - 12:30 – 1:30 Break
 - 1:30 – 5:30 (Dial in availability will be sent for this slot)
 - Topic 11: Treatment Delivery – Record Content
 - Topic 12: QA Workflow Supplement
- Thursday Jan 26
 - 8:30 – 12:30 Morning Session
 - Topic 13: RXRO Plenary / Trial Implementation
 - 12:30 – 1:30 Break
 - 1:30 – 5:30
 - Discussion of Other Priority Profiles / Initial Work
- Friday Jan 27
 - 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.