

IHE-RO Technical Committee
Face-to-Face
May 09-12, 2016 at 8:30-5:30, May 13 8:30-12:00 ET
St. Louis, MO @ Washington University
The Washington University Radiation Oncology Classroom (Room 202)
4511 Forest Park Ave.

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:

Monday May 09

- 8:30-9:00 Settling and Setup
- 9:00 – 12:30 Morning Session
 - Call to Order
 - Review Agenda
 - Other broad topics to add.
 - Minutes from last meetings
 - Topic 1: 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 2: Profile Priorities for the Year
 - 12:30 – 1:30 Break
 - 1:30-5:30 Afternoon Session
 - Topic 3: Profiles in Public Comment
 - Topic 4: Discuss 2016, Connectathon / Fees update
 - Topic 5: Discussion of SAMs Session for IHE-RO at AAPM
 - Topic 5.5: IHE Webinar Assist
 - Topic 6: CDEB review for Public Comment (Consistent Dose for External Beam radiation)
- Tuesday May 10
 - 8:30-12:30 Morning Session
 - Topic 7: Discrete Positioning and Delivery Workflow
 - 12:30 – 1:30 Break
 - 1:30-2:30 Afternoon Session
 - Topic 8: Query/Retrieve
 - Topic 9: ROI Template
 - 2:30-4:00 Reflexion Medical Introduction : Michael Owens
 - 4:00 – 5:00 Planning Committee Meeting
 - 5:30 Late Session
 - Continue Topic 8 and 9
- Wednesday May 11
 - 8:30-12:30 Morning Session
 - Topic 10: Deformable Registration
 - Topic 11: Next Steps on Treatment Delivery and Treatment Planning Image and Plan Content Profiles
 - Topic 12: Mid-Week Recap
 - 12:30 – 1:30 Break
 - 1:30-5:30 Afternoon Session
 - Topic 13: QA Workflow Initial Review
 - Topic 14: Prescription Profile (RXRO)
- Thursday May 12
 - 8:30-12:30 Morning Session
 - Topic 15: Discrete Positioning and Delivery Workflow Revisit
 - 12:30 – 1:30 Break
 - 1:30-5:30 Afternoon Session
 - Topic 16: HIS Workgroup Efforts
 - Topic 17: Treatment Delivery – Record Content
- Friday May 13
 - 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.