IHE-RO Technical Committee
Face-to-Face
August 2, 2017 at 2:00-5:30,
August 3-4 8:30-5:30,
August 5 8:30-12:00 MDT
Hyatt Regency at the Colorado Convention Center
Executive Board Room
Denver, Colorado

Technical Committee Chairs: Scott Hadley, PhD Chris Pauer

IHERO Task Force Co-Chairs Bruce Curran, MS, ME, FAAPM, FACMP, FACR, 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:

Wednesday August 2

- o 2:00-2:45 Settling and Setup
- \circ 2:45 5:30 Afternoon
 - Call to Order
 - Review Agenda
 - Other broad topics to add.
 - Minutes from last meetings
 - Topic 1: Level Set
 - Updates on IHE-RO activities
 - o Planning
 - o Oversight, Steering Committees
 - o Domain Coordination Committee
 - AAPM
 - DICOM WG-7 Update
 - AdvaMed and Standards Efforts
 - o RT2- Radiation Therapy Readiness check
 - o RT3-Beam Model Standard
 - o RT4-(potential) Standard for Machine, Patient QA
 - Topic 2: Connectation Discussion
 - Location and Logistics

- Topic 3: Profile Statuses
 - Technical Framework
 - Public Comment
 - In Process
 - Priorities
 - Any effect for this agenda?
- Thursday August 3
 - 0 8:30-10:00
 - Topic 4: Prescription Profile (RXRO)
 - Topic 5: BRTO-II
 - CP for X Indicator
 - Discuss off-slice contours
 - 0 10:00 12:00
 - Topic 6: HIS Workgroup
 - 12:00 1:00 Break
 - \circ 1:00 2:00
 - Topic 7: TPPC ION Discussion
 - 2:00-5:30
 - Topic 7.5: TDIC
 - Topic 8: Treatment Delivery Record Content
 - Topic 9: QA Workflow Supplement
 - Topic 10: DPDW
 - Topic 11: IPDW
- Friday August 4
 - 8:30 12:30 Morning Session
 - Topic 12: Connectation Concerns / Check in
 - Topic 13: Tomotherapeutic / Robotic White paper
 - Topic 14: QRRO
 - Topic 15: ROIT
 - 12:30 1:30 Break
 - o 1:30 5:30
 - Topic 15.5: Multi-isocenter plans
 - Topic 16: Brachy Profile
 - Topic 17: HIS Next Steps
 - Topic 18: Priority Profile Work
- Saturday August 5
 - 8:30 12:00 Morning Session
 - Topic 19: Placeholder for overflow, or parked items
 - Topic 20: Review Minutes
 - Topic 21: Review Action Items
 - Topic 22: Future Meetings / Next Agenda

For more information specific to the IHE-RO Technical Committee, visit www.ihe-ro.org.