

IHE-RO Technical Committee
Face-to-Face
Sep 27-29, 2015 at 8:30-5:30, Sep 30 8:30-12:00 ET
Melbourne Fl, @ Sun Nuclear

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

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

Mission Statement: *The American Society for Radiology 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:

Sunday Sep 27

- 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
 - Schedule time for ICT
 - Schedule time for PC
 - Topic 1: Level Set
 - Updates on IHE-RO activities
 - Planning, Oversight, Steering Committees
 - Other Updates
 - ASTRO, MITA, ROSSI
 - DICOM
 - NEMA/ADVOMED
 - Topic 2: Connectathon Update
 - This year
 - Things to improve / change
 - Mandate for Vendors to Support Profiles
- 12:30 – 1:30 Break
- 1:30-5:30 Afternoon Session
 - Topic 3: Review of Material presented to Planning Committee

- Discuss what was presented, what needs to change
 - Positioning
 - What other information is needed?
 - Topic 4: RX – Further steps available now?
- Monday Sep 28
 - 8:30-12:30 Morning Session
 - Topic 5: ROI Template
 - Topic 6: Query / Retrieve
 - Topic 7: Consistent Dose for External Beam (CDEB) Review
 - 12:30 – 1:30 Break
 - 1:30-5:30 Afternoon Session
 - Topic 8: Review and approval of minutes from last meetings.
 - Topic 9: Segmentation Profile
 - Topic 10: DPDW update
- Tuesday Sep 29
 - 8:30 – 12:30 Morning Session
 - Topic 11: BrachyTherapy and ION IHE-RO efforts
 - Topic 12: TDW-II Update
 - Topic 13: ICT Update
 - 12:30 – 1:30 Break
 - 1:30-5:30 Afternoon Session
 - Topic 14: DCOM
 - Topic 15: Next steps on PC 2015 Use Cases
- Wednesday Sep 30
 - 8:30 – 12:00 Morning Session
 - Topic 16: Review Minutes
 - Topic 17: Review Action Items
 - Topic 18: Future Meetings / Next Agenda