IHE-RO Technical Committee Face-to-Face January 19-23, 2014 Jan 19-22 at 8:30-5:30 PM PST Jan 23 at 8:30-11:00 PM PST Costa Mesa, California

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: Monday Jan 19

- o 8:30-9:00 Settling and Setup
- o 9:00 12:30 Morning Session
 - Call to Order
 - Review Agenda
 - Review and approval of minutes from December meeting.
 - Other broad topics to add.
 - Breakouts for advancing certain profiles
 - Priority Changes from IHE-RO
 - Reminder: Review Action Items
 - Topic 1: Level Set
 - Updates on IHE-RO activities
 - o Planning, Oversight, Steering Committees
 - Other Updates
 - ASTRO, MITA, ROSSI
 - DICOM
 - Topic 2: Consistent Dose in External Beam (CDEB)
 - Review for Public Comment
- 12:30 1:30 Break

- o 1:30-5:30 Afternoon Session
 - Topic 3: Prescription in RO (RXRO)

- Review
- Any work/breakout possibilities?
- Tuesday Jan 20
 - 8:30-12:30 Morning Session
 - Topic 4:ICT Test Tools
 - Current state of tools
 - Data Issues that still need Resolving
 - Assignments
 - Action 140531
 - Topic 5: TPPC
 - Topic 6: DICOM Content Template
 - TF Vol 3, Ch 7 Action 140513
 - Topic 7: Brachytherapy Profile A140917
 - \circ 12:30 1:30 Lunch

- 1:30-5:30 Afternoon Session
 - Topic 8: QAPV Review
 - Update on DICOM Supplement
 - Action 140518
 - Action 140904
 - Topic 9: Connectathon Spring 2015
 - Meeting site: any issues?
 - Judging prep, profiles to be tested
- Wednesday Jan 21
 - \circ 8:30 12:30 Morning Session
 - Topic 10: BRTO
 - Update on 2 new transactions
 - Other issues
 - Action 140915
 - Topic 11: TDW-II Update
 - \circ 12:30 1:30 Break

- o 1:30-5:30 Afternoon Session
 - Topic 12: Consistent Patient Identification (CPRO)
 - Topic 13: Ion Profile A140918, 19
 - Topic 14: TPIC
 - Topic 15: TDIC
 - Topic 16: TDPC
- Thursday Jan 24
 - 8:30 12:30 Morning Session
 - Topic 17: ICT Test Tools Follow up from Tuesday
 - Assignments review
 - Other material review
 - Topic 18:Profile Statuses
 - Any we can promote, bring into review?
 - Topic 19: NEMA RT-2 Standard
 - 12:30 1:30 Break

- 1:30-5:30 Afternoon Session
 - Topic 20: Spring Connectation Recheck
 - What prep is required?
 - Action 140507, 8, 9
 - Topic 21:ROI Templates

- Action 140523
- Topic 22: Workgroup Discussion
- Friday Jan 23
 - \circ 8:30 11:00 Morning Session
 - Topic 23: Review Minutes
 - Topic 24: Review Action Items
 - Topic 25: Future Meetings / Next Agenda
 - IHE-RO Meetings
 - Other meetings through 2015