IHE-RO Technical Committee Face-to-Face Oct 14, 2017 at 8:30-12:00 CET Hotel Veenendaal Veenendaal, NL

Technical Committee Chairs: Scott Hadley, PhD, University of Michigan Chris Pauer, Sun Nuclear

IHERO Task Force Co-Chairs
Bruce Curran, MS, ME, FAAPM, FACMP, FACR, AAPM / VCU Health
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:

Saturday October 14

- \circ 8:30 8:40
 - Call To Order
 - Ouorum check.
 - Review topics
- o 8:40 10:00
 - Treatment Planning Plan Content profile and Beam Dose Verification Control Points Change Proposal
 - Attributes are required to be produced but are optional to consume
 - Differences in volumes in BRTO-II Contourer actors
 - MMRO-III and Axial images
 - Primary Fluence Mode and FFF
 - Large DVH display
 - Reference Dose Point
 - Changes to profiles
 - BRTO-II (2 changes)
 - TPPC
- o 10:00 11:00 Review of Test Results (as needed after review on Friday)
- 11:00 11:30 Improvements in Test Process
- 11:30 12:00 Test Tools Improvements / Backlog items

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