IHE-RO Technical Committee Face-to-Face Meeting February 6-10, 2012

Technical Committee Chairs: Bruce Curran, MS, ME Chris Pauer, Accuray

IHERO Task Force Co-Chairs Jatinder Palta, Ph.D. Prabhakar Tripuraneni, M.D., F.A.C.R., F.A.S.T.R.O.

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.

TENTATIVE AGENDA (Times are in US Eastern Time)

- Goals, in proposed priority:
 - o MMRO 2011 Review for approval to Public Comment
 - o QAPV Review for approval to Public Comment
 - o IPDW Review for approval to Public Comment
 - o Formulate Action Items based on updates on other group activities that affect IHE-RO
 - o DPDW Review specific topics
 - o Parking lot:
 - TDW Advanced Content Review
 - TDW 2 Review for approval to Public Comment
 - ARTI Review changes proposed at Miami Meeting
 - BRTO Review change proposal
 - Structure Set Templates Review any progress
 - Patient Registration and Workflow with CT Sim Review
- Day 1 (Monday, Feb 6)
 - o 8:00 Review and Revise Agenda and Goals
 - o 9:00 Updates on ASTRO, RT Stakeholders, NROR, Planning Committee
 - o 10:00 Update on DICOM WG-7, Issues raised at last meeting that affect Profiles
 - o 11:00 Judges / Test Data topics
 - o 11:30 Lunch
 - o 1:00 IHE-RO Web Tool Demo
 - o 1:30 MMRO 2011
 - Final Review of Supplement
 - o 5:00 Take stock of MMRO state, action plan for further week activities and review.
 - o 5:30 Adjourn

- Day 2 (Tuesday, Feb 7)
 - o 8:00 IPDW Review
 - Review latest change in Version 17
 - Clarify handling of references to DICOM Patient Workflow and Positioning Supplement
 - When possible, move Version 17 ready for trial implementation
 - o 12:00 Lunch
 - o 1:30 IPDW Review
 - o 4:30 Take stock of IPDW state, action plan for further week activities and review.
 - o 5:30 Adjourn
- Day 3 (Wednesday, Feb 8)
 - o 8:00 QAPV Review
 - Review current version
 - o 12:00 Lunch
 - o 1:30 QAPV Review
 - o 4:30 Take stock of QAPV state, action plan for further week activities and review.
 - 5:30 Adjourn
 - o 6:00 Reserved time for extra group work on profiles.
 - 8:00 End of Reserved time.
- Day 4 (Thursday, Feb 9)
 - o 8:00 DPDW Topics
 - o 10:00 Breakouts / Reserved Time to Revisit MMRO, QAPV, IPDW homework from earlier in the week.
 - o 12:00 Lunch
 - o 1:30 Parking Lot topics...Priority given to follow up on MMRO, QAPV, IPDW.
 - o 2:00 3:00 Breakout for QAPV concurrent with QA Advisory teleconference
 - o 4:00 Domain Pre-Testing
 - o 4:45 Connectathon
 - New pre-testing/ Connectation meeting scheme
 - Certification Rules
 - o 5:30 Adjourn
- Day 5 (Friday, Feb 10)
 - o 8:00 Parking Lot topics....Priority given to follow up on MMRO, QAPV, IPDW.
 - o 11:00 Review and Plan for Future Meetings
 - Vote on new TC t-con time based on Doodle Poll
 - o 12:00 Adjourn