IHE-RO Technical Committee
Conference call
April 18, 2013 at 1:00-2:30 PM ET

Technical Committee Chairs:
Bruce Curran, MS, ME
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.*

I. Call to Order
  a. Approval of Agenda
      - New items?
  b. Approval of minutes from February and March Teleconferences.

II. Agenda Items
      a. Action: Chris first draft of Deformable Spatial Registration Profile
      b. Prep for Connectathon
          - ICT contract
          - Datasets
          - Wiki status
          - Christof work on Judges pages
          - What is lacking on Wiki?
          - Next Steps for Wiki
          - PACS for future testing
          - Internet access at Connectathon – Remote Tested App

ITEMS MARKED WITH ** ARE TIME CRITICAL IN REGARDS TO CONNECTATHON!

Attendees:
Chris Pauer - Accuray
Amber Sims - ASTRO
Bruce Curran – RI Hospital
Uli Busch - Varian
Sanjay Bari - Elekta
Dick Fraas – Cedars-Sinai Medical Center
Rishabh Kapoor – VCU/VA
Koua Yang - Philips

Christof Schadt - Brainlab
Muthana Al-Ghazi – UC Irvine
Charles Able – Wake Forest School of Medicine
Sue Reilly - Elekta

Bruce:
** Jan 23 – Make the current ARTI draft public for use by test tools vendor – Harold will bug Bruce
Jan 28 – Check that DCOM v 1.3 is compatible with current Supplement Template and update the DCOM entry on wiki.ihe.net - Complete
** Mid Feb – if necessary, discuss with Elekta support issues regarding PACS for Connectathon – Elekta once again will supply and do limited support. Get European resource for pre-testing. Action: Keep this item on the agenda going forward to get a vendor for Fall, Elekta will not be able to supply this capability.

Chris:
Jan 28 – Respond to Richard Eaton and MDICC Technical Landsacpe (not completed)
Jan 28 – Contact QAPV Vendors to communicate changes in QAPV, and assess viability of requiring RT Plan Seq linkage, rather than dosimetric comparison – Note sent, one response Action: resend

Koua:
** Apr 1 – Draft human-readable document describing treatment machines for ARTI testing based on XML files on BBS – Mid april

Sue:
5/13/13 – Review RAD transactions in CT-Sim profile and prepare summary of their use

Walter:
** Early Apr – Provide test data to Test Tool vendor (they may want it sooner) – see above in main agenda - Complete

Uli:
Mar 30 – TDW-II – pursue standard code for the content item for continuation text – CP item in queue for WG-6 – CP #1292
Mar 30 – Merge in last meeting discussion with IHE template for TDW-II – for May meeting

Uli and Christof:
Late Apr – determine location of Domain Pre-Testing - Ongoing

www.ihe-ro.org/wiki **Changes** (Chris responsible for following up):
** Feb 8 – FAQ, Link to announcements, registration forms, generic list of actors prepping to test without company info, notes on attendance guidelines and PACS support. Mechanics of wiki.
** Mar 1 – Logistics info, shipping, transportation, designation of each vendors patient name, id, machine names
** Apr 1 – Place to put test tool results
** Apr 15 – Prep wiki information sections to be ready for: IP addresses, machine characterizations, PACS location, naming conventions for datasets, test procedures, test scheduling