

IHE-RO Technical Committee

November 4-6, 2010

8:30-6:00 p.m.

San Diego, CA

Technical Committee Chairs:

Bruce Curran, MS, ME

Stuart Swerdloff, PhD

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.*

- I. Call to Order
 - a. Welcome and Introduction
 - b. Approval of Agenda
- II. Reports and Updates
 - a. Finalize agenda for Jan 24-28, 2011
 - b. IHE-RO Planning Committee
 - c. Use cases for 2011-2012 cycle
- III. New Business
- IV. Future Meetings
 - a. IHE-RO Technical Committee Face-to-Face Meetings
 - January 24-28, 2011 in Mountain View, CA
 - **Domain Pre-testing** May 3-12, 2011 (TC meeting May 3-6, Testing May 7, 9-11, Half-day wrap-up meeting May 12)
 - 1. Possible venues: Siemens (Heidelberg), Varian (Zurich/PSI), or Elekta (Stockholm) → **TBD 11/6/2010**
 - 2. Profiles: Dose Compositing, IPDW, new actors on old profiles

- **Connectathon 2011** – ASTRO HQ, Fairfax, VA, Sept. 13-19, 2011
(check availability)
 1. Setup Sept 13
 2. Testing Sept. 14-17
 3. TC meeting Sept 19-20 (noon)
- **ASTRO 2011** - Tentatively Thurs 10/6/11 – Noon Sat 10/8/10

b. Related meetings

- ESTRO
 1. ESTRO Physics Conf. May 8-12, 2011, London
 2. ESTRO Ann Mtg. Sept 23-27, 2011, Stockholm, SW
- AAPM Annual Meeting
 - July 31-Aug 4, 2011, Vancouver, BC
- ASTRO Annual Meeting
 - Oct 31 – Nov 4, 2010 in San Diego, CA
 - Oct 2-6, 2011, Miami, FL
- PTCOG, May 8-15, 2011 in Philadelphia
- WG-7
 - Dec 7-10, 2010 (MITA, Washington, DC)
 - Mar 29-Apr 1, 2011 (Munich)

c. IHE-RO Potential Future Teleconferences:

- Thursday, December 16, 2010 (12:00 - 2:00 p.m. EST)

V. Adjourn