IHE-RO Technical Committee Conference Call Wednesday, October 14, 2009 12:00-2:00 PM (EDT)

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. Approval of Agenda
  - b. Approval of minutes from September 22<sup>nd</sup>
- II. Reports and Updates
  - a. Connectathon
    - Event
    - Results
    - Takeaways
  - b. Integrated Positioning and Delivery Profile
  - c. IHE-RO Planning Committee
- III. New Business
  - a. IHE-RO funding
  - b. Agenda for November 2<sup>nd</sup> face-to-face meeting
  - c. Agenda for November 5-7<sup>th</sup> at RSNA
  - d. Volunteer exchange of connectathon data
- IV. Future Meetings
  - a. IHE-RO 2009 TC Face-to-Face Meetings:

- IHE-RO Technical and Planning Committee Meeting Monday, Nov. 2, 2009 at 9:00 – 10:00 AM (ASTRO Annual Meeting – Hyatt Regency, McCormick Place, Room#CC10C)
- 2. Nov. 5-7, 2009, Post ASTRO at RSNA (820 Jorie Blvd, Oak Brook, IL 60523-2251, near the junctions of I-294, I-290, and I-88)
  - IPDW
  - Dose Compositing
  - Discrete Positioning profile
  - Finalize agenda for Jan 25-29, 2010
- 3. Jan 25-29, 2010, tentatively in California (Mt. View, Palo Alto, Sunnyvale)
  - DPDW
  - Use cases for 2010-2011 cycle
  - Outstanding issues for 2009-2010 cycle
- 4. Domain Pre-Testing (tentatively, June 2-11, 2010)
  - BrainLAB in Munich, Germany
  - Cadiz, Spain Julio to check availability and report in one month
- 5. 2010 Connectation Sept 20-26, 2010
  - Mon 9/20 judge, setup day
  - Sat 9/25 TC meeting (all day)
  - Sun 9/26 (9am–12pm) TC meeting at Residence Inn
- 6. ASTRO 2010 Oct 31 Nov 4, 2010 in San Diego, CA
- b. Related meetings
  - 1. ESTRO Sept 12-15, 2010, Barcelona, SP
- c. IHE-RO Potential Future Teleconferences:
  - Wednesday, December 2, 2009 (12:00 2:00 p.m. EST)
- V. Adjourn