IHE-RO Technical Committee Conference Call Thursday, May 7, 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. Welcome and Roll Call
  - b. Approval of Agenda
  - c. Approval of Minutes from March 23<sup>rd</sup>-25<sup>th</sup>.
- II. Reports & Updates
  - a. Domain Pre-Testing in June
  - b. IHE-RO Planning Committee report
  - c. Test tools development
  - d. Set meeting dates to discuss:
    - Dose compositing Supplement (May)
    - Discrete Positioning
- III. Future Meetings
  - a. IHE-RO 2009 Test Schedule:
    - Domain Pre-Testing June 3-9, 2009, Erlangen, Germany (Siemens)
    - Connectathon Sept. 14-22, 2009, Fairfax, VA (ASTRO HQ)
      (9/14 test prep, 9/15 setup, 9/16-9/19, 9/21 testing, 9/22 wrap-up)
  - b. IHE-RO 2009 TC Face-to-Face Meetings:
    - Nov. 5-7, 2009, post-ASTRO, Chicago area
    - Jan 25-29, 2010, location TBD

- c. IHE-RO Potential Future Teleconferences:
  - Wednesday, May 20, 2009 (12:00 2:00 p.m. EDT)
  - Wednesday, July 15, 2009 (12:00 2:00 p.m. EDT)
  - Wednesday, August 12, 2009 (12:00 2:00 p.m. EDT)
  - Wednesday, October 14, 2009 (12:00 2:00 p.m. EDT)
  - Wednesday, December 2, 2009 (12:00 2:00 p.m. EST)

## d. Related Meetings:

- AAPM, Jul 26-29, 2009, Anaheim, CA
- ESTRO Aug 30 Sep 3, 2009, Maastricht, NL
- ASTRO Annual Meeting, Nov.1-5, 2009, Chicago, IL

## IV. Adjourn