

**IHE-RO Technical Committee**  
**December 15-19, 2008**  
**8:00-5:00 PM**  
**Hampton Inn in Mountain View, 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 Therapeutic Radiology and 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 National Electrical Manufacturers Association (NEMA). 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
  - c. Approval of Minutes from September 24, September 25-27 and November 20, 2008
  
- II. Reports & Updates
  - a. Work on Discrete Patient Positioning Profile - Monday, December 15
    - New discrete framework – Uli
  - b. Review Drafts of Advanced Object 2009 Profile Extensions – 1 day
  - c. Work on 4.0 Profiles – Use cases from Planning Committee
  - d. IHE-RO/J Use case
  - e. Test Data for Treatment Delivery Workflow Connectathon
  - f. Definition of new transactions:
    - Retrieve RT Ion Plan
    - Store RT Ion Plan
    - Store minimal RT Plan object
  - g. Review of 2008 Demonstration / Public Demonstration 2009 – Options
    - Informational IHE-RO Booth
    - No demonstration in IHE-RO booth?
    - “Ask your vendor about IHE-RO” signage
    - Booth-to-booth demonstration (like RSNA), e.g. with “Passport”?
  - h. IHE-RO information including RFP in the ASTRO website
  - i. Integration Statements from Vendors who passed 2008 Connectathon
  - j. Dose composing – Walter
  
- III. New Business
  
- IV. Future Meetings
  - a. IHE-RO 2009 Test Schedule: (Bruce will confirm ASTRO travel support.)

- 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, 9/16-19,21 testing, 9/22 wrap-up)
- b. IHE-RO 2009 TC Face-to-Face Meetings:
- March 23-25, 2009 (2.5 days) Washington, DC 2010 Content Development
  - Nov. 5-7, 2009 post-ASTRO, Chicago area
  - Jan 25-29, 2010, location TBD
- c. IHE-RO Potential Future T-cons:
- Wednesday, January 28, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, February 25, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, April 22, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, May 20, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, July 15, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, August 12, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, October 14, 2009 at 12:00 - 2:00 p.m. ET
  - Wednesday, December 2, 2009 at 12:00 - 2:00 p.m. ET
- d. Related Meetings:
- DICOM WG-7 Oct 21-25, 2008, Charleston, SC
  - DICOM WG-7 Mar 17-20, 2009, Washington, DC
  - AAPM, Jul 26-29, 2009, Anaheim, CA
  - ESTRO Aug 30 – Sep 3, 2009, Maastricht, NL
  - ASTRO Nov.1-5, 2009, Chicago, IL

V. Adjourn