

**IHE-RO Technical Committee**  
**Conference call**  
**July 29, 2010 at 12:00-2:00 PM ET**

**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 April 29, 2010

**II. Agenda Items**

- a. Treatment Delivery Workflow Profile
- b. Integrated Positioning and Delivery Workflow (IPDW)
- c. Test tool RFP
- d. Sample data for test tool
  - Advanced RT Objects Interoperability
  - Treatment Workflow Profile
  - Dose Compositing

**III. New Business**

**IV. Future Meetings**

- a. Face-to-face Meetings:
    - 1. 2010 Connectathon – 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
- Profiles to be tested:
- 2010 TDW

- 2007 Basic RT (Contouring)
  - 2009 ARTI
2. ASTRO 2010 Oct 31 – Nov 4, 2010 in San Diego, CA
    - Thus 11/4 – Sat 11/6 at or near ASTRO meeting
    - Hotel arrangements? Scripps?
- b. IHE-RO Future Teleconferences:
1. Thursday, July 29, 12:00 – 2:00pm ET
  2. Thursday, August 26, 12:00 – 2:00pm ET
  3. Thursday, October 21, 12:00 – 2:00pm ET
  4. Thursday, December 16, 12:00 – 2:00pm ET
- c. Related meetings
1. ESTRO Sept 12-15, 2010, Barcelona, SP
  2. AAPM Annual Meeting July 18-22, Philadelphia, PA
  3. WG-7
    - March 16-19, 2010, at MITA. Starting 9:00 a.m. Tuesday, finishing 12:00 Friday. The positioning group may possibly meet just prior to that meeting.
    - Tentative scheduling for 22-24 July, Philadelphia PA (after AAPM, finish noon on 24<sup>th</sup>).

## V. Adjourn