IHE-RO Technical Committee Face-to-face Meeting Mt. View, California January 24-28, 2011

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.

## Hours:

Monday, 1/24/2011	8:30am – 6:00pm
Tuesday: 1/25/2011	8:30am – 6:00pm
Wednesday: 1/26/2011	8:30am – 6:00pm
Thursday: 1/27/2011	8:30am – 6:00pm
Friday, 1/28/2011	8:30am – 12:00pm

- I. Call to Order
  - a. Approval of Agenda
  - b. Approval of minutes from November 2<sup>nd</sup>, November 4<sup>th</sup> -6<sup>th</sup>.
- II. Draft Agenda Items (from Meeting Minutes, 11/04-06):

[http://wiki.ihe.net/index.php?title=Radiation\_Oncology\_Technical\_Committee]

- a. IPDW (<0.5 day)
- b. DPDW (0.5 -1 day)
- c. TF/Supp Cleanup and Approval for ARTI, MMR-RO, TDW (0.5 day)
- d. Safety Related Profile (1-1.5 day)
- e. Structure Set Templates Update (2 hrs)
- f. Pre-planning Workflow (ADT + Sim/Acquisition) (1 day)

## III. Draft Timetable:

- g. 01/24:
  - i. TF/Supp Cleanup & Approval
  - ii. Structure Set Templates

- iii. Pre-Planning Workflow
- h. 01/25:
  - i. Safety Related Profile
- i. 01/26:
  - i. Safety Related Profile
  - ii. DPDW
- j. 01/27:
  - i. DPDW
  - ii. IPDW
- k. 01/28:
  - i. Set agenda for next meeting
  - ii. Pre-Planning Workflow
  - iii. Other items as time permits
- a. Face-to-face Meetings:
  - **Domain Pre-testing** May 3-12, 2011 (TC meeting May 3-6, Setup May 7, Testing May 9-11, Half-day wrap-up meeting May 12)
    - 1. Venue: Elekta (Stockholm)
    - 2. Profiles: Dose Compositing, IPDW, new actors on old profiles
  - Connectation 2011 ASTRO HQ, Fairfax, VA, Sept. 12-16, 2011
    - 1. Setup Sept 12
    - 2. Testing Sept. 13-16
    - 3. TC meeting Sept 17-18 (noon)
  - **ASTRO 2011** Tentatively Thurs 10/6/11 Noon Sat 10/8/10
- a. IHE-RO Future Teleconferences:
  - 1. Thursday, February 17, 12:00 2:00pm ET
  - 2. Thursday, March 17, 12:00 2:00pm ET
  - 3. Thursday, April 21, 12:00 2:00pm ET
  - 4. Thursday, June 16, 12:00 2:00pm ET
  - 5. Thursday, July 21, 12:00 2:00pm ET
  - 6. Thursday, August 18, 12:00 2:00pm ET

IV. Adjourn