

IHE-RO Planning Committee
Monday, October 29, 2007
11:00 AM – 1:00 PM
San Bernardino Room of the Westin Bonaventure Hotel

Planning Committee Chairs:
Phillip Devlin, MD (Physician Representative)
Colin Field MS (Physics Representative)
Mika Miettinen, (Industry Representative)

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 (P. Devlin, M. Miettinen, C. Field)
 - b. Approval of Agenda
 - c. Approval of Minutes from October 8, 2007

- II. Administrative Items
 - a. Committee appointments/roster

- III. Reports & Updates
 - a. Overview of IHE Governance Structure (B. Curran - 10 minutes)
 - b. Overview of the Profile Generation Process (C. Field/ B. Curran - 5 minutes)

- IV. Working Groups Follow-up
 - a. Summary & Questions for each of 5 proposed Use Cases (10 minutes for each)
 - Radiotherapy Planning and Treatment Record (T. McNutt/C. Field)
 - Prescription Automation (S. Chang/M. Wahab)
 - Streamlined Workflow (for adaptive) Use Case A (V. Willcut/M. Miettinen)
 - Streamlined Workflow (for adaptive) Use Case B (V. Willcut/M. Miettinen)
 - User Authentication (C. Field)

- V. Action Item
 - a. Technical Committee initial comments (B. Curran/S. Swerdloff - 10 minutes)
 - b. Discussion and prioritization of Use Cases from a Planning Committee perspective (20 minutes)
 - c. Next steps in the process (5 minutes)

- VI. New Business

- VII. Future Meetings
 - a. Thursday November 29, 2007 at 2:00 PM Eastern Time (Teleconference call)
 - b. Thursday January 10, 2007 at 2: 00 PM Eastern Time (Teleconference call)

- VIII. Adjourn