

**IHE-RO HIS Subcommittee Conference Call
January 12, 2016 at 11:00amET**

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.*

IHE-RO HIS Workgroup	
In Attendance	
Rishabh Kapoor	Neil Aitken
Antonio Correia	Richard Holmberg
Ulrich Busch	Join Luh
ASTRO Staff: Crystal Carter, Ksenija Kapetanovic (HIT Subcommittee Liaison)	

- I. New Development: Discussion working with ASTRO’s Health information technology committee to standardize data elements exported from RT-TMS.
 - a. HIT Subcommittee – path to define data fields from process of care point of view
 - i. Consult
 - ii. Treatment Directive
 - iii. Treatment summary, ect
 - iv. Ksenija to send me a document with data fields the subcommittee has come up with thus far
 - b. Interface would be between radiation oncology and the hospital, not all departments would need this information
 - i. Demographics, Patient information, ect
 - c. Elements that are essential, consult notes, treatment summary notes, ect
 - i. Whitepaper on the elements on a prescription
- II. Review workflow plan for actors (Rishabh/Antonio)
 - a. Created a document in Google Docs, you should have access, but if you don’t please contact Crystal at Crystal.Carter@astro.org.
 - b. Open issues/questions
 - i. Which version of HL7 should we use?
 1. HL7 3.x – new

2. HL 2.5.1 – good features
 - ii. Might need to update the transactions
 1. Need to look at global documents to see if we could use that information
- III. Next call schedule? Frequency?
 - a. February 9 at 11:00am
 - b. We will meet the second Tuesday of the month until July and then revisit the schedule.
- IV. Action Item(s) for next meeting:
 - a. Different transaction items (Antonio)