

**IHE-RO Technical Committee
Conference Call
March 15, 2016**

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**Technical Committee Chairs:
Scott Hadley, PhD, University of Michigan
Chris Pauer, Accuray**

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**IHERO Task Force Co-Chairs
Dick Fraass, Ph.D., FAAPM, FASTRO, FACR
John Buatti, MD**

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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.*

In Attendance:

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Scott Hadley, U. Mich.
Walter Bosch, Wash. U./ATC
Crystal Carter, ASTRO
Sven Siekmann, Brainlab
Thomas Schwere, Varian
30 Jim Percy, Elekta
Uli Busch, Varian
Harold Beunk, ICT
Koua Yang, Philips

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Minutes:

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1. Call to order – A quorum was declared at 10:05 am ET.
 - a. Review Agenda
 - b. Other broad topics to add.
2. Approval of Minutes from January Development Meeting – deferred (minutes available 3/15/16)
3. Any Updates on AdvaMed RT standards
 - a. Jim Percy (chair of RT3, Machine Characteristics) updated the group. Work is ongoing on data model for RT3. Consideration of whether to use DICOM for this standard
 - b. Uli reported that RT2 is nearing completion the document. FDA has expressed interest and contributed comments. Final review is expected soon.
4. RFP Test Tools
 - a. Contract finalization is currently on hold pending resolution of questions regarding IHE-RO testing in 2016
5. May Meeting Information
 - a. Walter updated the group on logistics for the May 9-13, 2016 TC meeting to be held at Washington University in St. Louis.
 - b. **ACTION 160301**: Crystal to distribute logistic information to TC members.
6. Uli Busch reported on DICOM CPs being reviewed by DICOM WG-06. A CP relevant to the TDIC Profile is pending resolution of a coding issue. The Ion Sub-group has decided to focus on first generation RT Ion Plan *content*, rather than prioritize DICOM 2nd Gen RT development. IHE-RO

Profiles to be considered for *Trial Implementation* at the May 2016 TC meeting include TDIC, TDPC, TPIC, TPPC.

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7. Important Information
 - a. Next call is scheduled for April 19, 2016
8. Meeting adjourned at 10:32 am ET.