# IHE-RO Technical Committee Conference Call February 24, 2015

Technical Committee Chairs: Scott Hadley, PhD Chris Pauer, Accuray

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

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:

Chris Pauer, Accuray
Scott Hadley, UMich/AAPM
Shannon Regan, ASTRO
Crystal Carter, ASTRO
Walter Bosch, WU/ATC
Sven Siekmann, Brainlab
Koua Yang, Philips
Jim Percy, Elekta
Uli Busch, Varian

#### **Minutes**

- I. Call to Order at 1:05 pm ET A quorum was declared.
  - a. Review Agenda
  - b. Other broad topics to add
- II. Approval of Minutes from December and January Development meeting
  - a. December teleconference minutes were approved at January meeting.
  - b. January minutes were approved without objection.
- III. Agenda Items
  - a. Updates from other IHE-RO committees
    - i. The DPDW Sub-group is planning to meet June 15-19 (concurrent with DICOM WG-06) in Barcelona.
    - ii. IHE-RO Steering Committee is coordinating with the IHE-RO PC to focus on priorities for profile development. A Content Template is to be presented to IHE Operations Committee in March.

- iii. A draft QAPV manuscript is being circulated.
- iv. Planning Committee and Clinical Advisory Sub-committee is working to recruit new vendors.
- b. Sprint review for ICT
  - i. TC members were encouraged to report Test Tool issues using the Google Code link on ihe-ro.org (https://code.google.com/p/ihe-ro-test-tools/issues/list)
  - ii. ACTION 150201 Chris to request update from Bruce regarding Test Tool results
- c. Discuss Segmentation Profile
  - i. Proposed new effort
- d. Outstanding Action Item Update
  - i. Review action spreadsheet that can be found at <a href="http://www.ihe-ro.org/doku.php?id=start">http://www.ihe-ro.org/doku.php?id=start</a>, under the General section.
  - ii. Chris has locked down access on ihe-ro.org to facilitate distribution of *current* versions of Test Tools.
  - iii. Uli has spoken with the DICOM WG-7 Ion Sub-group regarding informal testing during Spring 2015 Connectation. There is no plan to attend the May 2015 EU connectation, but they may to participate in Fall 2015 Connectation.
  - iv. ACTION 150202 Chris to request update from Rishabh regarding status of CPRO/RO-HIS profile development.
- e. IHE-RO updates on the ASTRO website (<a href="https://www.astro.org/Practice-Management/IHE-RO/Index.aspx">https://www.astro.org/Practice-Management/IHE-RO/Index.aspx</a>)
- f. Connectathon dates approved for 2015
  - i. IHE-RO EU Connectathon May 4-8, 2015 TC Mtg, May 10-13, 2015 in Europe (Munich or Stockholm)
    - 1. Travel logistics and participation agreement are in preparation, to be posted soon
  - ii. IHE-RO NA Connectathon Sep 21-25, 2015, TC Mtg Sep 27-30, 2015, preferred location is Washington, DC, alternate is Melbourne, FL.
- g. Discussion of Profile Phases
  - i. Attempt to make profile development more productive and predictable.
  - ii. ACTION 150203: Chris to add "Profile Phases" to May TC meeting agenda.

#### IV. Important Information

- a. Connectation registration to open soon! Information will be available on the Wiki <a href="http://ihe-ro.org/doku.php?id=meeting:may:2015">http://ihe-ro.org/doku.php?id=meeting:may:2015</a>
- b. Next call is scheduled for March 25, 2015
- V. Adjourned at 1:57 pm ET