

**IHE-RO Technical Committee
Conference Call Minutes
Monday, June 15, 2009
12:00-2:00 PM (EDT)**

**Technical Committee Chairs:
Bruce Curran, MS, ME
Stuart Swerdloff, PhD**

In Attendance:

Stuart Swerdloff
Bruce Curran
Sunita Ranjitkar
Walter Bosch
Uli Busch
David Wikler
Koua Yang
Mark Sinclair
Rishabh Kapoor
Christof Schadt
Andrea Morgan

- I. Call to Order 12:10 PM ET
 - a. Welcome and Roll Call
- II. Review of Discrete Positioning and Delivery Profile (Uli Busch)
 - a. Three profiles: Discrete Positioning, Discrete Delivery, Discrete Monitoring and Delivery
 - b. Actors: Archive, TMS (Treatment Management System), TDD (Treatment Delivery Device), PPD, (Patient Positioning Device), TSM (Treatment Session Manager), PPVS (Patient Position Verification System), PPRS (Patient Position Registration System)
 - c. Discussion topics
 - Should Event notification/subscription (via UPS Watch) be used to let actors know that worklist entries are ready to be queried?
 - Event notification could allow more automated interactions among actors, without polling,
 - Event notification (UPS Watch) is already used in the profile
 - Patient Positioning vs. Patient Position Monitoring?
 - Behavior when delivery is interrupted because patient position is out of tolerance? Request position modification/verification?
- III. Action items / questions to be resolved:
 - a. How will the profile support for concurrent use of multiple PPVS in Positioning/Delivery workflow?

- b. What happens when delivery is interrupted because patient position is out of tolerance?
- c. Differentiation between (a) positioning per-setup, and (b) positioning per-beam, and (c) monitoring during delivery.
- d. Optional transaction (event notification via UPS Watch) to “eliminate a click, where possible and if when needed”.
- e. Add initial retrieval of the Unified Procedures Steps for those profile from TMS to TSM

IV. Future Meetings

- a. IHE-RO 2009 Test Schedule:
 - Connectathon – Sept. 14-22, 2009, Fairfax, VA (ASTRO HQ)
(9/14 test prep, 9/15 setup, 9/16-9/19, 9/21 testing, 9/22 wrap-up)
- b. IHE-RO 2009 TC Face-to-Face Meetings:
 - Nov. 5-7, 2009, post-ASTRO, Chicago area
 - Jan 25-29, 2010, location TBD
- c. IHE-RO Potential Future Teleconferences:
 - Wednesday, July 15, 2009 (12:00 – 2:00 p.m. EDT)
 - Wednesday, August 12, 2009 (12:00 - 2:00 p.m. EDT)
 - Wednesday, October 14, 2009 (12:00 - 2:00 p.m. EDT)
 - Wednesday, December 2, 2009 (12:00 - 2:00 p.m. EST)
- d. Related Meetings:
 - AAPM, Jul 26-29, 2009, Anaheim, CA
 - ESTRO Aug 30 – Sep 3, 2009, Maastricht, NL
 - ASTRO Annual Meeting, Nov.1-5, 2009, Chicago, IL

V. Adjourn 1:55pm ET
