

QIBA CT Volumetry Technical Committee Update Call

18 November 2013 at 11 AM CT (GMT-5)

Call Summary

In attendance:

Samuel G. Armato III, PhD (Co-Chair)

Gregory V. Goldmacher, MD, PhD (Co-Chair)

Hubert Beaumont, PhD

Andrew Buckler, MS

Heang-Ping Chan, PhD

Steve Federici, BS, RT (R) CT ARRT

Charles Fenimore, PhD

Lubomir Hadjiiski, PhD

Philip F. Judy, PhD

John Lu, PhD

Michael McNitt-Gray, PhD

Kevin O'Donnell, MAsc

Eric Perlman, MD

Ehsan Samei, PhD

Daniel Sullivan, MD

Ying Tang, PhD

Binsheng Zhao, DSc

RSNA:

Joe Koudelik

Julie Lisiecki

General Discussion

RSNA 2013

The Tech Ctte posters will be located at the QIBA Kiosk, which is within the Lakeside Learning Center (Hall D), Level 3
RSNA 2013 attendees are invited to visit the QIBA Poster "Meet-the-Expert" sessions at RSNA 2013; sessions are 30 minutes over the noon-time hour, Sunday through Thursday.

Profile compliance discussion

The group discussed the compliance section with medical physicists

May need to specify kernel, FOV, parameter requirements, etc.

Phantom study with settings (section 3.1) was suggested

- Study to include parameters and outcomes, but remain device independent

Under consideration:

- How to identify "actors" and determine their compliance
- Consideration of self-reporting: practicality and feasibility
- Performance details/ specifications
- Use of checklists to evaluate compliance/ maintain excellence

Action items:

For next meeting, plan to discuss predictive metrics procedure.

Next QIBA CT-VOL Tech Committee call: Monday, December 16, 2013 at 11 am CT. **(Co-chairs, please confirm.)**

RSNA 2013 Annual Meeting - QIBA Technical Committees Working Meeting:

Wednesday, December 4th | 2:30pm – 5:00pm | Chicago, McCormick Place | Room: **N136**

Please RSVP to the following poll if you have not yet done so: <http://www.doodle.com/fwf76ceggb78r75b>.

We appreciate your continued support and look forward to your participation - Thank You!