

QIBA CT Volumetry Technical Committee Update Call
26 August 2013 at 11 AM CDT (GMT-5)

Call Summary

In attendance:

Gregory V. Goldmacher, MD, PhD (Co-Chair)	Michael McNitt-Gray, PhD
Lawrence Schwartz, MD (Co-Chair)	James Mulshine, MD
Hubert Beaumont, PhD	Kevin O'Donnell, MASc
Andrew Buckler, MS	Nicholas Petrick, PhD
Barbara Croft, PhD	David L. Raunig, PhD
Charles Fenimore, PhD	Daniel C. Sullivan, MD
Paul R. Garrett, MD	Ying Tang, PhD
Edward D. Helton, PhD	Christian Tietjen, PhD
Philip F. Judy, PhD	Binsheng Zhou, PhD

RSNA:

Joe Koudelik
Madeleine McCoy

General Discussion

QIBA Project Updates for Next Round of Potential Funding:

- Three QIBA CT VOL project proposals have been submitted.
 - Second 3A Statistical and Image Processing Analysis
 - Phantoms for CT volumetry of hepatic and nodal metastasis
 - Test / re-test Reproducibility of CT Volumetry in Liver Lesions in an Animal Model
- Drs. Goldmacher, Petrick and Mssrs. Buckler and Avila held a t-con to discuss phantoms
 - **Project 1** : Variability of CT volumetry in phantoms of hepatic and lymphatic metastases and pocket phantoms may be combined with **Project 4**: Establishing the added value of pocket phantoms
- The September 9th call will include the following discussion topics:
 - Reorganization of the Phantoms for CT volumetry of hepatic and nodal metastasis proposal
 - Clarification needed re: the anthropomorphic phantom (QIBA investigational uses) vs. pocket phantom (an operational tool)
 - Mr. Avila to present data from ABIGAIL Roche ABIGAIL (Avastin Biomarkers In LunG And 3D Innovative AnaLysis) study which was discussed at ECR 2013

Next Steps:

- Dr. Yankelevitz and Mr. Avila to be invited to the September 9th QIBA CT VOL t-con to provide additional details re: the phantom project proposal
- The phantom proposals are on hold pending revisions; more information to be sent as the proposals develop further.

Next QIBA CT-VOL Tech Ctte t-con, Monday, September 9, 2013 at 11am (CDT).

RSNA 2013 Annual Meeting - QIBA Technical Committees Working Meeting:

- Wednesday, December 4th | 2:30pm – 5:00pm | Chicago, McCormick Place | Room: TBD
- Please let us know whether you plan to attend by responding to the following poll:
<http://www.doodle.com/fwf76ceggb78r75b>.
- We appreciate your continued support and look forward to your participation - Thank You!