

QIBA CT Volumetry Technical Committee (TC) Update Call

2 June 2014 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

Charles Fenimore, PhD

David Gustafson, PhD

Philip F. Judy, PhD

Hyun Grace Kim, PhD

John Lu, PhD

Michael McNitt-Gray, PhD

James Mulshine, MD

Michael O'Connor, PhD

Kevin O'Donnell, MASc

Adele Peskin, PhD

Nicholas Petrick, PhD

Uri Shreter, PhD

Ying Tang, PhD

RSNA:

Julie Lisiecki

Madeleine McCoy

QIBA Annual Meeting Update: Moving Forward

- Dr. Goldmacher mentioned that there was extensive discussion of section 2 of the QIBA Profile claim itself.
- In brief, it was not consistent with the Metrology Group recommendations re: claim language.
 - Recommendations made to clarify the Profile and claim for ease-of-use:
 1. A “headline” in non-technical language will be used at the top of the document
 2. More rigorous statistical language will follow, to include wording such as, “subject to the following conditions/ terms of use”
 3. A measurement of + / - 30% will be used to measure the volume
 4. Making a distinction between “what you would HAVE to do” vs. what would be nice to include will help to streamline the Profile
 5. A clearer distinction between repeatability and reproducibility is needed.
 - Repeatability – as little as possible would change
 - Must establish what is permitted to change and what is not permitted to change
- Dr. Fenimore was the group’s appointed scribe, and he will distribute more thorough notes on the meeting once these are reviewed by the co-chairs.
- Additional claim discussion is needed; a small group will be formed to discuss details.
- Volunteers are asked to email RSNA staff if interested: jlisiecki@rsna.org.

Action Item: Those interested in volunteering for small group discussion of the claim should email RSNA staff at jlisiecki@rsna.org to volunteer for the **Claim Formulation Group**. Thank you.

Next call:

- 1) QIBA CT Volumetry Technical Committee (TC) Update Call: **Monday, June 16, 2014 at 11 am CT**