

QIBA CT Volumetry Biomarker Committee (TC) Update Call

27 October 2014 at 11 AM CT

Call Summary

In attendance:

Gregory V. Goldmacher, MD, PhD, (Co-Chair)
Matthew Fuld, PhD
Lubomir Hadjiiski, PhD
Rudresh Jarecha, MBBS
Hyun Grace Kim, PhD

Michael McNitt-Gray, PhD
James Mulshine, MD
Nancy Obuchowski, PhD
Kevin O'Donnell, MASC
Eric S. Perlman, MD

Adele Peskin, PhD
Nicholas Petrick, PhD
Dan Sullivan, MD
Ying Tang, PhD

RSNA:

Joe Koudelik
Julie Lisiecki

Discussion:

- Discussion focus was the Profile Claim language:
 - Reviewed, discussed and selected among alternative wordings for several components of the Claim section.
 - It was agreed to drop Claim #2 in this profile (and offer to support the Screening Profile group since they WILL have to address a single measurement claim).
 - Clarification of bias and precision values needed in Table 1
- Ad hoc group proposed to discuss bias and precision numbers in Table 1 ,
 - Interested participants to email RSNA staff: jlisiecki@rsna.org.
 - *Required participants include:* Mr. Buckler and Drs. Kim and Obuchowski.

Action items:

- Remaining tasks related to the Profile:
 - Review performance requirements in Section 3, particularly for measurement software
 - Assessment procedures: follow up needed with Mr. Buckler and Drs. Kim and Obuchowski.
 - An ad-hoc call is being planned.
 - Volunteers who want to discuss the proposed bias and precision numbers from Table 1 in Section 2 of the Profile the Image QA activity on a separate call to email RSNA staff: jlisiecki@rsna.org
 - Some text to explain asymmetry is in discussion
 - Instructions to physicians are still needed – to explain how to define when there is “real change.”
 - Mr. O'Donnell to update informative text in section 2 and add additional text where needed
 - Mr. O'Donnell to post the revised language section only and to forward to RSNA staff for distribution/ review by the entire committee.
 - It is anticipated that an updated Profile may be ready before RSNA 2014.

Next Call: November 3rd – Full TC: Drs. Zhao/Petrick presentation

NOVEMBER

- November 10th – Veteran's Day is officially on Tuesday, November 11th
- November 17th – Drs. Samei/Sahiner presentation
- November 24th - (week of Thanksgiving/ RSNA Annual Meeting will begin on November 30th)

QIBA Technical Committees - Working Meeting at RSNA 2014

- Wednesday, December 3rd | 2:30pm – 5:00pm | Chicago, McCormick Place | Room: **E253AB**
- Please let us know whether you plan to attend by responding to the following poll:
<http://doodle.com/mk7qecxint6vbwf5>.

QIBA Poster Meet-the-Expert (MTE) Sessions at RSNA 2014

- **Location:** McCormick Place, Chicago - Learning Center (**Hall D**) – QIBA Kiosk
- Please provide your availability to volunteer for the QIBA Poster Meet-the-Expert (MTE) sessions.
- **Doodle Poll URL:** CT Volumetry Technical Committee: <http://doodle.com/pea8m494yi7chigr>