

QIBA CT Volumetry Biomarker Committee (BC) Update Call

02 February 2015 at 11 AM CT

Draft Call Summary

In attendance:

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

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

Maria Athelougou, PhD

Hubert Beaumont, PhD

Andrew Buckler, MS

Rudresh Jaracha, MBBS

Philip Judy, PhD

Hyun Grace Kim, PhD

Michael McNitt-Gray, PhD

James Mulshine, MD

Nancy Obuchowski, PhD

Nicholas Petrick, PhD

Daniel Sullivan, MD

Ying Tang, PhD

Huseyin Tore, MD

RSNA:

Fiona Miller

Joe Koudelik

Agenda: Focus on Profile comment resolution

General Discussion

- Recent Profile updates have been made by Drs. Goldmacher, Petrick and Mr. O'Donnell
- Ctte feedback encouraged to finalize "Shall" language and associated technical details re how to accomplish these performance tasks
- Level of technical detail and scanner performance discussed; caution not to limit Profile performance to only the newest platforms
- Reminder that the Profile is to focus on what needs to be done to accomplish a level of q-performance, not be overly prescriptive re how this is done; need to leave vendors flexibility for innovation

Next Steps

- Dr. Jarecha to draft section text re contrast injection timing and forward to co-chairs for review
- Dr. McNitt-Gray to address "Shall vs. Should" criteria regarding scanner filter-based-projection (FBP)
- Determining the primary and secondary objectives of CT Profile field testing, and possible endpoints, to be the next agenda items

Next Call:

- February 09 - Field test protocol study design
- February 16 - No call (President's Day)
- February 23 - Field test protocol data harvesting