

QIBA Volumetric CT Group 3A Update
Thursday, 30 May 2013 at 11:30 AM CT (GMT-6)
Call Summary

In attendance

Maria Athellogou, PhD (Chair)
Hubert Beaumont, PhD
Andrew Buckler, MS
Jovanna Danagoulian, PhD
Alden Dima, MS

Paul R. Garrett, MD
Marios Gavrielides, PhD
Edward D. Helton, PhD
Rudresh Jarecha, MBBS
Kjell Johnson, PhD

Reginald Munden, MD
Daniel Sullivan, MD
Ying Tang, PhD
Pierre Terve, MS
David F. Wiley, MS, PhD

RSNA

Joe Koudelik
Julie Lisiecki

Agenda:

1. Welcome to new participants
 - a. Short overview of the clinical challenge
2. Update: Status of the Clinical Challenge
3. Update: Paper status (*Paper from the Pilot and Pivotal Challenge – for publication*)
4. Next steps, other issues
5. Metrology topics for discussion

Action Items:

- RSNA Staff to send final participation reminder on Friday, May 31st stating deadline extended to Monday, June 3rd
 - To date, 10 participants with 12 algorithms have applied
- Data should be in the MM³ format
- Participants are reminded not to use product names in their data report
- Participants will be asked to provide any outstanding items on their applications to receive their anonymous ID for participation
- Manuscript re: the pilot and pivotal studies is now with NIST for review.
 - It has been cleared for publication by the FDA.

Timeline for clinical challenge:

- **6/03/2013** - Deadline for participants to submit their completed, signed, PDF participant agreements to RSNA
- **7/15/2013** - Deadline for participants to report their findings to study organizers using anonymous ID

Next call: *Thursday, June 13, 2013 at 11:30 AM CT.*

Discussion topics to include:

- Finish uncertainty and variability discussion –
 - (Metrology definitions, umbrella SAP, second 3A study design, appropriate sections of inter-method analysis and test-retest report)