

QIBA Volumetric CT Group 3A Update
Thursday, 16 October 2014 at 11:30 AM CT
Call Summary

In attendance

Maria Athelougou, PhD (Chair)
Andrew Buckler, MS
Heang-Ping Chan, PhD
Matthew Fuld, PhD

Marios Gavrielides, PhD
Lubomir Hadjiiski, PhD
Rudresh Jarecha, MBBS
Nancy Obuchowski, PhD

Adele Peskin, PhD
Ying Tang, PhD
Pierre Tervé, MS
Amit VasANJI, PhD

RSNA

Joe Koudelik
Julie Lisiecki

Update: Paper for the Pivotal Phantom Challenge

- Dr. Athelougou will re-submit the manuscript to additional journals.

Update: Paper for the Clinical Challenge

- Review is ongoing at both NIST and the FDA.
 - A request for concurrence with the clinical paper for the FDA was sent to participants in July of 2014.
 - RSNA staff to follow up with any non-respondents, per Dr. Gavrielides' notes.
- Dr. Athelougou to provide wording for a letter of thanks to participants on behalf of the 3A study organizers
- The group was reminded that only one participant from each institution, (the main point of contact), will be considered a co-author, per the agreement for the clinical challenge

Proposed Promotion of Participation in QIBA 3A Clinical Challenge on Proprietary Website

- Dr. Jarecha to mention his company's involvement on their website to increase awareness of the work of QIBA's Group 3A.

Suggestions under Consideration for future QIBA 3A Clinical Challenge(s)

- A new vendor software challenge was proposed, where participants would be able to test software on-site
 - This would be similar to the *IHE Connectathon*, geared toward bringing algorithm developers and radiologists together
 - Vendors would be asked to volunteer algorithms for testing
- Dr. Athelougou will schedule a call with the QIBA CT Volumetry Co-Chairs for further guidance, after drafting a summary presentation of the 3A team's recent challenge ideas/ proposals
- Any new studies would be a volunteer effort unless additional funding is made available for 2015 – 2016
- It is possible that some groundwork could be done without funding, saving funds for analysis

Action items:

- Practical suggestions for the future work of Group 3A to be sent to Dr. Athelougou: Mathelougou@definiens.com.

Next call: Tentatively - Thursday, **November 6, 2014** at 11:30 AM CT, if Dr. Athelougou's presentation is ready and Biomarker Co-Chairs are available. Dr. Athelougou will need to let RSNA staff know when her presentation is complete to allow for scheduling.

QIBA Technical Committees - Working Meeting at RSNA 2014

- Wednesday, December 3rd | 2:30pm – 5:00pm | Chicago, McCormick Place | Plenary Room: **E253AB**
- Please let us know whether you plan to attend by responding to the following poll:
<http://doodle.com/mk7gecxint6vbwf5>.

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/pea8m494yi7chiqr>