

QIBA Volumetric CT Group 3A Update
Thursday, December 22, 2011; 11 AM CST
Call Summary

In attendance

Maria Athellogou, PhD (Chair)

Andrew J. Buckler, MS

Paul L. Carson, PhD

Alden Dima, MS

Robert J. Gillies, PhD

David Gustafson, PhD

Howard Higley, PhD

Luna Hillaire, PhD

Gerard Kohl, PhD

Ninad Mantri, MS

Estanislao Oubel, PhD

Nicholas Petrick, PhD

David Raunig, PhD

Daniel C. Sullivan, MD

RSNA

Joe Koudelik

Julie Lisiecki

1. Welcome to new callers, participants in QIBA Group 3A Challenge

- Brief introductions were made

2. Update on the QIBA Group 3A Challenge

- To date, 10 applications and one set of data have been submitted.
- Several other potential participants have expressed interest.
- Group to consider next steps concerning pilot data analysis and begin curation of the pivotal data
- *Extended deadlines are as follows:*

PILOT:

- Application for participation and anonymous ID – **Friday, January 20, 2012**
- Data submission - **Wednesday, February 29, 2012**
- Analysis/ results extended to – **Wednesday, March 28, 2012**

PIVOTAL:

- Data to be made available, **Wednesday, March 28, 2012**
- Data submission – **Monday, April 16, 2012**

- Future challenges are being considered to run in parallel.

3. MICCAI conference, October 1-5, 2012 (Nice, France)

- Present pilot study results at the MICCAI conference, if the group agrees
- Important dates to note in order for a presentation to take place are as follows:
 - March 1, 2012 – submission of full papers (no extension)
 - May 22, 2012 – acceptance of papers for conference
 - Oct 1 – 5, 2012 – presentation at conference
- It was proposed that only PILOT results be presented at the conference.
- If both pilot and pivotal study results are available, Group 3A to look into the possibility of holding a separate small workshop at MICCAI to present the findings.
- Ask the organizers of the workshop on pulmonary image analysis for potential participation, challenge results presentation

Next steps:

- Mr. Buckler to update QIBA CT Volumetry Study Design 0.7 to version 0.8 with update to QIBA wiki
- Organizers to begin work on curation of the pivotal data
- Dr. Athellogou to consider the possibility of a presentation at MICCAI

Next call: **Thursday, January 12, 2012 at 11 am CST** – (update on the Challenge)