

## QIBA COPD/Asthma Technical Committee

November 16, 2011 at 2 PM CST

Draft Call Summary

### In attendance

Philip F. Judy, PhD (Co-chair)  
Heather Chen-Mayer, PhD  
Barbara Croft, MD

Sean Fain, PhD  
Dan Sullivan, MD

### RSNA

Joe Koudelik  
Julie Lisiecki

### Volunteers are still needed for Meet-the-Expert sessions at RSNA 2011:

- Please respond to the following poll to indicate availability: <http://www.doodle.com/cwkdqgpr2nd24fm3>

### Poster for RSNA 2011:

- Dr. Newell asked that any suggestions or additions be sent to Dr. Judy directly: [pjudy@partners.org](mailto:pjudy@partners.org).
- Drs. Fain and Chen-Mayer will forward some formatting changes to Dr. Judy to incorporate

### Next one-day Quantitative CT Imaging of the Lung meeting after 2012

- It is important for the group to determine another meeting for partnership as soon as possible, due to the need for long-range planning, reservations, logistics, etc.
- AAPM has expressed an interest in working more closely with QIBA and may be the next venue

### Work with Airway Measurements Discussed:

- No public domain software yet available for morphological airways measurements
- U-Iowa has software that measures density and Dr. Hoffman has automated software to pull CT numbers
- Dr. Judy is hopeful that work will soon begin on a software program for airway measurements at U-Iowa
  - There are 400 existing scans of the COPD/Gene Phantom, which need to be analyzed via specialized software
    - Dr. Judy is trying a public domain software called *Airway Infector*;
    - This user-friendly software does not have all of the necessary functions,

### Next Steps:

- Drs. Fain and Chen-Mayer to send their poster edits to Dr. Judy: [pjudy@partners.org](mailto:pjudy@partners.org).
- Dr. Judy to update and produce poster for RSNA 2011

### Next meetings:

- **Face-to-Face meeting at RSNA 2011 on November 30<sup>th</sup> at 3:00PM in Room N136**
- Doodle Poll link to RSVP: <http://doodle.com/v5fq4guupsur73f>
- Next COPD/Asthma LDCRS WG update call: **Wednesday, December 7, 2011 at 2 PM CST**
- Next COPD/Asthma TC update call: **Wednesday, December 14, 2011 at 2 PM CST**