

## QIBA Lung Density Biomarker Committee

November 5, 2014 at 2 PM CT

Call Summary

### In attendance

**Philip F. Judy, PhD (Chair)**  
Heather Chen-Mayer, PhD  
Sean Fain, PhD  
Matthew Fuld, PhD

Bernice Hoppel, PhD  
David Lynch, MB  
Mark Schiebler, MD  
Daniel Sullivan, MD

### RSNA

Joe Koudelik  
Julie Lisiecki

### Agenda 11/05/2014: Lung Density Biomarker Committee

#### 1. FYI and Distributions

QIBA Lung Density (COPD/Asthma) Plenary/Breakout  
Wednesday, December 3<sup>rd</sup>  
2:30pm – 5:00pm  
Room: E272B

2014 RSNA Poster

A. Rodriguez, F. N. Ranallo, P. F. Judy, D. S. Gierada, and S. B. Fain CT reconstruction techniques for improved accuracy of lung CT airway measurement, Medical Physics 41, 111911 (2014); doi: 10.1118/1.4898098

#### 2. Vendor Scanning Proposal

#### 3. Acquisition and reconstruction specifications

#### 4. Analysis sections of Profile

**Next call:** Wednesday, November 19, 2014 at 2 pm CT

### Discussion:

- Review of proposed vendor acquisition protocol, which includes statistical details suggested by Dr. Obuchowski
- The vendor group plans to meet informally at RSNA 2014 – details TBD
- Suggested topics for the 12/3 Lung Density Biomarker Committee breakout session following the QIBA Working Meeting can be sent to Dr. Judy: [philipfjudy@philipfjudy.com](mailto:philipfjudy@philipfjudy.com)
- Profile claim finalization will require resolution of questions regarding repeat scans and statistical power
- Dr. Fain is finalizing content for the group's poster for RSNA 2014 and plans to submit to staff by Nov 7<sup>th</sup> for printing

**Next call:** 11/19/2014 at 2:00 PM (CT)

### QIBA Biomarker Committees - Working Meeting at RSNA 2014

- Wednesday, December 3<sup>rd</sup> | 2:30pm – 5:00pm | Chicago, McCormick Place | Plenary Session Room: **E253AB** | Breakout: **E272B**
- Please let us know whether you plan to attend by responding to the following poll: <http://doodle.com/mk7qecxint6vbwf5>.

### 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:** Lung Density Biomarker Committee: <http://doodle.com/ay5aqkemoq2f8wkt8>