

QIBA COPD/Asthma Technical Committee

December 18, 2013 at 2 PM CT

Call Summary

In attendance

Philip F. Judy, PhD (Chair)

Andrew Buckler, MS

Heather Chen-Mayer, PhD

Sean Fain, PhD

Bernice Hoppel, PhD

Greg Kinney, MPH, PhD

David Lynch, MB

Mark Schiebler, MD

Mario Silva, MD

Daniel Sullivan, MD

RSNA

Joe Koudelik

Julie Lisiecki

Agenda - 12/18/2013:

1. Promotion of QIBA/STR Lung QCT Conference
 - a. March 15, 2013, San Antonio, Texas
 - b. Confirm - No charge for QIBA Members
2. Review of RSNA Breakout Session - **COPD-Asthma TC Breakout Session Notes**
 - a. Exclude automatic exposure control from lung parenchyma density profile
 - b. Discussed need to specify exposure specification and deal with effects of patient size variations
 - c. Need to revisit precision claim and our literature review
3. Discuss Profile revision
 - a. Open issues for discussion
 - i. Revisit precision claims-**12-18-2013 PrecisionProfile**
 - ii. Specification of mAs and pixel standard deviation-**12-18-2013 PixelStandardDeviationCOPDGene**
50 mAs pixel standard deviations of COPDGene Phantom.
4. Next Call Jan 8, 2014

Update on Breakout Session at RSNA 2013

Dr. Judy welcomed new participant, Dr. Mario Silva, to the call

Action items:

Dr. Judy to send latest version of Profile to RSNA staff for distribution to the technical committee.

Dr. Judy to provide January 2014 schedule for group calls.

Next call date: QIBA COPD/Asthma Tech Committee Update Call, **Wednesday, January 8, 2014, 2 pm CT**