

QIBA COPD/ Asthma Technical Committee Update
Wednesday, February 23, 2011; 2 PM CST
Call Summary

In attendance

Philip Judy, PhD (Co-chair)
Harvey Coxson, PhD
Zachary Levine, PhD
Joshua Levy

RSNA

Joe Koudelik

Discussion Topics:

- Airway measurement protocol and dose issues
- Scanning of modified COPDGene phantom with adaptive reconstruction algorithms
- Sharp recon kernels and measurement accuracy
- Physical density characteristics of Last-A-Foam
- Profile/Protocol update

Next steps:

- Dr Levine to send Dr Judy chemical composition of foam material being studied; detail in Dr Levine's publication
 - COPD/Asthma Lung Density Reference and Consistency Standards Work Group (formerly the Phantom Design Work Group) call scheduled for March 2nd
- Profile development to resume on next "General Business" Tech Ctte call
 - COPD/Asthma Tech Ctte call scheduled for March 9