QIBA COPD/Asthma LDRCS Working Group Update  
September 28, 2011 at 2 PM CDT  
Draft Call Summary

In attendance
Philip Judy, PhD (Co-chair)  
RSNA  
David S. Gierada, MD  
Julie Lisiecki  
Andrew Buckler, MS  
Baojun Li, PhD  
Paul L. Carson, PhD  
Daniel Sullivan, MD

Agenda
I. RSNA Poster Plans  
II. Results from scan of rings on GE VCT (data analysis postponed)

Discussion of RSNA 2011 Poster Concept
• Dr. Judy showed the group a template with suggested content for the poster at RSNA 2011  
The template divided topics into four sections:  
  1. Quantitative Lung CT  
  2. COPDGene Reference Test Objects  
  3. Quantitative CT for Airway Morphology Assessment  
  4. Next Steps  
• Template has been distributed to the technical committee for comment  
• Dr. Judy recommended that more emphasis be placed on reference and consistency standards and what can be measured to determine genetic variation  
• Poster concepts to be incorporated:  
  o The purpose for the measurements  
  o The technical limitations  
  o How the group is addressing these technical limitations  
    ▪ The goal in using these measurements is to encourage more care in evaluating consistency of scanners and calibration with the phantom to help radiologists in clinical practice  
• Volunteer contributors needed to provide poster content

Next steps:  
• Dr. Judy to distribute general information regarding the tentatively scheduled one-day meeting for Quantitative CT Imaging of the Lung, March 10, 2012, to be held in conjunction with the Society of Thoracic Radiology (STR) Annual Meeting  
• Drs. Fain and Hoffman working with Mr. Sieren on an airways segment for the RSNA 2011 poster  
• Profile work to continue during next technical committee call

Next calls:  
• Next COPD/Asthma TC update call: Wednesday, October 5, 2011 at 2 PM CDT  
• Next COPD/Asthma LDRCS WG update call: Wednesday, October 12, 2011 at 2 PM CDT

*One poster for each Tech Ctte. For reference, the 2010 posters are available on the QIBA WIKI:  
http://qibawiki.rsna.org/index.php?title=QIBA_and_UPICT_posters_from_RSNA_2010_Annual_Meeting