QIBA COPD/Asthma Technical Committee
November 16, 2011 at 2 PM CST
Draft Call Summary

In attendance
Philip F. Judy, PhD (Co-chair)  Sean Fain, PhD  Joe Koudelik
Heather Chen-Mayer, PhD  Dan Sullivan, MD  Julie Lisiecki
Barbara Croft, MD

RSNA

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.
• 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
  o 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 Insector;
    • 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.
• Dr. Judy to update and produce poster for RSNA 2011

Next meetings:
• Face-to-Face meeting at RSNA 2011 on November 30th at 3:00PM in Room N136
  Doodle Poll link to RSVP: http://doodle.com/v5fqt4guupsur73f
• 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