QIBA COPD/Asthma Technical Committee
September 11, 2013 at 2 PM CT
Call Summary

In attendance
Philip F. Judy, PhD (Chair) Sean Fain, PhD
Harvey Coxson, PhD Matthew Fuld, PhD
Barbara Croft, PhD Julie Lisiecki

RSNA
Joe Koudelik

Discussion topics:

QIBA COPD/Asthma Technical Committee poster for RSNA 2013
  COPD TC has committed to displaying a poster.
    o Input and volunteers are welcome: philipfjudy@philipfjudy.com.
  Would like to incorporate the AEC (Automatic Exposure Control) experiment content, to be provided by Dr. Fain

Unresolved issues for Profile details discussed
  How to incorporate lessons learned from the ABIGAIL study with pocket phantoms
  Whether 64 slice CT scanner performance should be considered the minimum requirement for quantitative studies
  Amount of mAs modulation needed to account for patient size
  Utilize nodule detection experiment with phantom to add iterative reconstruction data needed for Profile
  Determine who is the Profile audience (beyond QIBA)
    o Clinical studies evaluating lesion change could use the QIBA Profile as a reference standard.
    o The protocol could be used as a reference technique.
  Finalize draft of the Profile incorporating discussion items for next call – September 25th.

Action items:
  Dr. Judy to complete the Profile draft for group review for September 25th call.
  Dr. Fain to draft an AEC protocol for the GE platform and other vendors
  Drs. Newell and Sieren to draft an AEC protocol for the Siemens platform
  Dr. Judy to draft an AEC protocol for the Toshiba platform
  Drs. Judy, Sullivan and Crapo to discuss a strategy for approaching CBQC

Next call date(s): QIBA COPD/Asthma Tech Committee Update Call, Wednesday, September 25, 2013, 2 pm CT

Upcoming call dates: (also posted to QIBA wiki): October 9th & 23rd.

RSNA 2013 Annual Meeting - QIBA Technical Committees Working Meeting:
  Wednesday, December 4th | 2:30pm – 5:00pm | Chicago, McCormick Place | Room: TBD
  Please let us know whether you plan to attend by responding to the following poll:
  http://www.doodle.com/fw76cegg7gb875b.
  We appreciate your continued support and look forward to your participation - Thank You!