QIBA COPD/Asthma Technical Committee Update
June 29, 2011 at 2 PM CDT

Call Summary

In attendance
Philip Judy, PhD (Co-chair)
John D. Newell, Jr., MD (Co-chair)
Andrew Buckler, MS
Sean Fain, PhD

RSNA
Joe Koudelik
Julie Lisiecki

Agenda:
1. Discussion of Profile and specific wording in draft from the 5/24 version – Drs. Judy and Newell
2. Discussion of possible assignments for writing sections

Items to include in Profile:
• Concerns about radiation dose and risk will need to be discussed explicitly in the Profile, as well as properly informing recipient patients; need to broadcast what the real risks might be to patients
• Issues related to radiation dose and noise

Comparison / Reference to other QIBA group Profiles:
• Vol CT and DCE-MRI Profiles soon to go to public comment phase; both of these profiles have distinct format differences
  o The Vol CT version is somewhat more streamlined with fewer sections, details and appendices; the use of a simpler format is encouraged
  o Focus is on technology and assay in the Vol CT Profile as opposed to running a clinical trial
  o Imaging protocol to be considered for as a Profile “companion document”
  o Vol CT will submit both the Profile and the protocol for public comment as separate documents

Changes to Profile language/focus
• The “Bulls Eye” performance concept has been replaced with a new focus on one level-of-performance
• Preferred Profile language includes: “precision, standards, consistency”
• Mr. Buckler to convert the 5.24 version of the product into a shorter, numbered version for group editing

Next Steps:
• Dr. Judy to refine the handling of dose section, as well as volumetry content vs. densitometry
• Dr. Fain to consider image analysis section
• Dr. Newell to review overall document
• Mr. Buckler to convert the 5.24 version of the product into a shorter, numbered version for group editing
• Next COPD/Asthma Tech Ctte call: Wednesday, July 6th at 2 pm CDT