Vendor COPDGene Phantom 2 Scanning
- All vendors have completed Phase I of phantom scanning
  - All plan to have agreements finalized by the end of next week
  - Software should be available to Drs. Crotty, Hoppel, and Dharaiya the following week.
- Dr. Fuld has received his software and has suggested a few modifications
- Resolution metric still under consideration for comparison among vendors, based on scan results
- Raw data have been saved by each of the vendors, though unlikely to be shared due to company restrictions
- All vendors to follow up with their respective management regarding data release policies/restrictions
- Access to the image data may be provided via the QIDW, if feasible

AEC Project
- Dr. Fain requested assistance from vendors to complete AEC iterative reconstructions
  - Vendors have agreed to apply iterative reconstruction techniques in Phase II of the study
  - Only image data will be available; not raw data

Analysis of COPDGene Cases
- A follow-up study of imperfect inspiration (200 mAs)-expiration (50 mAS) leading to similar lung volumes is in progress
- Project for consideration: to develop and evaluate procedures to make the lower lung dose measurements equivalent to previous higher measurements

Profile
- The BC plans to have a rough draft available for the May QIBA Annual Meeting
  - Additional attention is needed in the following areas:
    - analysis issues – open questions
    - scanner variation – awaiting vendor study results
    - volume correction – list of possible methods
    - specification noise – constrained by resolution

Next call: Wednesday, April 8, 2015 at 2 pm CT