Announcements

- Call for abstracts for RSNA 2016 – Deadline is **Wednesday, April 13th by noon CT**
- Call for next round of funded project proposals – **due to RSNA Staff** (qiba@rsna.org) by April 15th
  - High-level project suggestions may be sent to: gregory.goldmacher@merck.com; jen.siegelman@gmail.com
  - Cross-modality applications are encouraged

State of the Profile (Mr. O’Donnell)

- Work continues on the Profile; Mr. O’Donnell to provide status updates on the next call, 3/7
  - Completion of the Profile is anticipated by the beginning of April 2016
  - Some minor changes are being finalized

Future Directions

- Dr. Mulshine mentioned that there is presently no systematic expectation for QC requirements
  - He also reminded the group that working toward FDA qualified biomarkers is an important undertaking that should not be forgotten, despite its challenges
- QIBA should be “industrializing” biomarkers
  - This will require the expertise of different stakeholders to pool information to make known clinically meaningful biomarkers more robust
- Future directions for CT Volumetry are under consideration with suggestions as follows:
  1. A new Biomarker Committee on Emerging CT Biomarkers
  2. CT Volumetry Density
  3. Separate Task Forces for the following:
     - Dual Energy CT Imaging (DECT)
     - Tissue Material Characterization
     - Image Texture Analysis
  4. Dr. Jarecha suggested building a platform for multi-software analysis of the previously funded inserted lesion dataset (Dr Samei’s) group.
  5. Quantification of lesions via a 3-pronged approach per Dr. Samei’s method, incorporating:
     - morphology
     - biology
     - texture analysis
  6. Volume estimation of lesions (one dimension of a 3-dimensional project)
  7. Additional groundwork projects related to data acquisition, measurands for texture and morphology, and harmonization of image feature sets, including radiomics and texture features

Action items: Mr. O’Donnell to continue updating the Profile for BC comment and review

Next Call: Monday, March 7th at 11 am CT | 2016 planning and review of the Profile and Next Steps