QIBA Process Committee Call

Wednesday, January 11, 2017 at 3 PM CT **Call Summary**

Attendees:

Kevin O'Donnell, MASc (Chair) Edward Jackson, PhD Brian Garra, MD

Nancy Obuchowski, PhD

Nicholas Petrick, PhD

RSNA Staff: Joe Koudelik Susan Weinmann

Current To-Do List

- This can be found under "Current Work"
- As this list has been getting longer and more difficult to navigate, it was broken into categories with sub-items corresponding to action items
- Top priorities are now bolded

QIBA Wiki Updates

- The following details were added to the <u>Profile Stages</u> page within "Criteria" section of Stage 1:
 - The statistical assumptions underlying the Profile claims have been reviewed by a statistician to ensure that they are sufficient for the claims
 - An outline of an approach is described for testing the statistical assumptions underlying the Profile Claims (e.g. a phantom study to test linearity and bias of the measurements from image analysis software; a clinical study to test precision of the measurements)
- Committee roles/functions outlined on the wiki have been slightly updated in efforts to disseminate Process Committee guidelines and recommendations
- Updated role of Modality Committees within "Committee Functions" section on the <u>Committee</u> Procedures page, adding:
 - Participate in the Process Committee and disseminate to the Biomarker Committees and Task Forces in their modality
 - Assign a liaison to the Process Committee; the Scientific Liaison might also fill this role
 - Help communicate processes and recommendations and monitor adoption

Claim Guidance Document

- "Guidance for Testing Actors' Conformance with Statistical Assumptions Underlying the Claims" document to be kept as a separate document, but linked to the Claims Guidance document on the wiki
- Completion of the Claim Guidance document to be done via email (prior to the call next cmte on January 25)
- Discriminatory Claim unresolved at this time:
 - To be discussed at f2f Steering Committee meeting on February 8 in Chicago
 - QIBA currently supports only two Claim formats: cross-sectional and longitudinal
 - Note to be added to "Discussion" section of Claim in QIBA Profile that discriminatory Claims are an active area of discussion within QIBA and currently under evaluation

Next Call: Wednesday, January 25, 2017 at 3 PM CT