QIBA fMRI Biomarker Committee Call Summary
Wednesday, October 21 at 11 AM CT
Call Summary

In attendance

- Edgar DeYoe, PhD (Co-Chair)
- Jeffrey Petrella, MD (Co-Chair)
- James Reuss, PhD (Co-Chair)
- Thomas Chenevert, PhD
- Edward Jackson, PhD
- Andrew Kalnin, MD
- Jed Mathis
- Feroze Mohamed, PhD
- Jay Pillai, MD

RSNA

- David Soltysik, PhD
- James Voyvodic, PhD
- Zhiyue Jerry Wang, PhD
- Joe Koudelik
- Susan Weinmann

Moderator: Dr. Reuss

Review of Previous Call Summary

- The October 7 call summary was approved as presented

QIBA fMRI BC Poster for RSNA 2015 (DUE 10/30) – review draft, final assignments (Drs. Reuss, et al.)

- The latest draft of the poster was reviewed
- Dr. Voyvodic requested edits and will incorporate them within the next couple of days
- Dr. Voyvodic to integrate text/edits from Drs. DeYoe and Pillai
- Specific numbers regarding SNR measurements still needed
- An updated draft of the poster will be distributed before the next fMRI Bias TF call on 10/27
- Dr. Reuss reminded the group to sign up for Meet-the-Experts sessions by visiting:
  http://tinyurl.com/ptcp5ds

Update on Profile Development (Dr. Mohamed)

- Discussion on 3rd party (fBIRN) QA guidelines continued from last call
  - Work continues on appendices and tables
  - Spatial SNR and Temporal SNR are still needed
  - The fBIRN study contains numbers on acceptable stability measurements over time
  - A range will be entered into the Profile and fBIRN guidelines will be recommended
  - The Round-3 DRO project goal was to determine a minimum SNR and stability requirement for the fMRI Profile
  - Dr. Mohamed will make updates to the Profile based upon the discussion
  - References to be incorporated into the Profile were requested
NIBIB Round 5 Proposal Status (Drs. Voyvodic and Pillai)

- fMRI and other project subcontracts are being prepared for distribution to the institutional contract offices, and subsequent execution.

Further QIDW Feedback & Organization for fMRI DROs (Dr. Jackson et al.)

- RSNA staff is in touch with KitWare to resolve upload issues
- Dr. Soltysik to upload DRO results when upload issues are resolved

Next calls:

- QIBA fMRI Bias TF call - Tuesday, October 27 at 10am CT [Final poster review/Discussion on DRO results]
- QIBA fMRI Biomarker Committee call - Wednesday, November 4 at 11am CT