

**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

David Soltysik, PhD

James Voyvodic, PhD

Zhiyue Jerry Wang, PhD

Yuxiang Zhou, PhD, DABR

**RSNA**

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 3<sup>rd</sup> 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