

**QIBA fMRI Biomarker Committee Call Summary**  
**Wednesday, June 3, 2015 at 11 AM CT**  
Call Summary

**In attendance**

*Ted DeYoe, PhD (Co-Chair)*

*James Reuss, PhD (Co-Chair)*

Edward Jackson, PhD

Andrew J. Kalnin, MD

Feroze Mohamed, PhD

Daniel Sullivan, MD

James Voyvodic, PhD

Kirk Welker, MD

Yuxiang Zhou, PhD

**RSNA**

Joe Koudelik

Susan Weinmann

Moderator: Dr. Reuss

**General Announcements:**

1. Review of May 20 call summary – approved as submitted

**Old Business:**

1. Round 4 Project Status Update
  - To be completed by September 2015 (otherwise, tentative Round-5 funding may be delayed)
  - Dr. DeYoe is working on head motion and NVU modeling
  - Dr. Voyvodic reported that much of his project would be done this summer and will be completed by September
    - Dr. Pillai is working with Dr. Voyvodic on this project
    - DRO evaluation metrics yet to be decided; suggestions include:
      1. Center of mass
      2. Spatial extent
      3. Relative amplitude
    - DRO “truth” needs to be identified as well as associated metrics
2. NIBIB Year 5 Proposal Status (Dr. Voyvodic)
  - Project PIs will have feedback on project prioritization soon after the June 18<sup>th</sup> Steering Cttee Mtg
  - QIBA will not know whether federal funding has been awarded until August/September
  - Dr. Voyvodic will initiate discussions with the Duke Contract Office in early July in anticipation of Round-5 funding
3. Profile Development (Dr. Mohamed) – continuing work
  - Focusing on Conformance, section 3 – need to come up with performance parameters in this section
  - Goal of the Profile is to provide actors with recommended procedures by which they can meet claims
  - Dr. Mohamed requested assistance with the reference section – he will also ask for volunteers at the next fMRI Bias TF call on June 9th

**New Business:**

- Dr. Reuss will distribute Profile publication stage terminology to BC members (reference QIBA wiki)...note that this WIKI page is currently being updated by the QIBA Process Coordinating Cmte
  - [http://qibawiki.rsna.org/index.php?title=Change\\_Tracking\\_and\\_File\\_Naming](http://qibawiki.rsna.org/index.php?title=Change_Tracking_and_File_Naming).

- Discussion will continue on the fMRI Bias TF call
- A combined fMRI BC-DTI TF t-con is being scheduled to discuss possible collaboration

**Next calls:**

- QIBA fMRI Bias TF call - Tuesday, June 9th , at 10am CT
- QIBA fMRI Biomarker Committee call - Wednesday, June 17th, at 11am CT