

**QIBA fMRI Biomarker Committee Call Summary**  
**Wednesday, January 13, 2016 at 11 AM CST**  
Call Summary

**In attendance**

*Edgar DeYoe, PhD (Co-Chair)*

*James Reuss, PhD (Co-Chair)*

Andrew Kalnin, MD

Feroze Mohamed, PhD

Jay Pillai, MD

Haris Sair, MD

David Soltysik, PhD

James Voyvodic, PhD

Zhiyue (Jerry) Wang

Kirk Welker, MD

Yuxiang Zhou, PhD, DABR

**RSNA**

Joe Koudelik

Susan Weinmann

*Moderator: Dr. Reuss*

**Review of Previous Call Summary**

The December 16 call summary was approved as written

**Profile 1.0 status post-RSNA (Dr. Mohamed, et al.) – MEETING FOCUS**

- Dr. Elsinger is reformatting the Profile using the revised Profile Template; this will help standardize Profile formats across all QIBA committees
- Dr. Elsinger to forward the Profile to Dr. DeYoe for additional content regarding the DRO results
- Table 3.6.2 needs data from fMRI Bias TF members
- Subject Motion is the greatest challenge for the fMRI groups to complete; imaging guidelines needed
- Clear QA metrics still needed to help Profile users predict whether claim(s) will be met (i.e., prove conformance to claim language)
- Performance criteria needed to associate with “Shall” and “Should” language
- Analysis algorithms to be addressed within the Profile, e.g., motion-correction algos
- Drs. Elsinger, DeYoe and Mohamed to make all updates to Profile version and distribute to group

**Dashboard request**

- Will be used to easily track progress of QIBA groups
- Helps groups to set goals and deadlines
- Medium for reporting information to CCs & SC
- fMRI BC members discussed and populated some fields in this document

**Review Dr. Soltysik’s DRO noise simulation results (12/23/15 email)**

- To be discussed on next week’s fMRI Bias TF call

**Next calls:**

- QIBA fMRI Bias TF call - Tuesday, January 19 at 10am CST
- QIBA fMRI Biomarker Committee call - Wednesday, February 10 at 11am CST