

**QIBA fMRI Biomarker Committee Call Summary**  
**Wednesday, May 4, 2016 at 11 AM CDT**  
Call Summary

**In attendance**

*Edgar (Ted) DeYoe, PhD (Co-Chair)*  
*Jeffrey Petrella, MD (Co-Chair)*  
*James Reuss, PhD (Co-Chair)*  
Andrew Kalnin, MD

Dariya Malyarenko, PhD  
Nancy Obuchowski, PhD  
Haris Sair, MD

David Soltysik, PhD  
James Voyvodic, PhD  
Kirk Welker, MD

**RSNA**

Joe Koudelik  
Susan Weinmann

*Moderator: Dr. DeYoe*

**Review of Previous Call Summary**

- The 04.20.2016 call summary was approved as presented

**Profile 1.0 draft review – work to date addressing comments**

- Once internal review is completed, the next stage is to distribute the Profile for public comment
- Dr. DeYoe to send recent version to Dr. Voyvodic for his feedback
- Profile feedback encouraged by Dr. DeYoe
- Final revision of the Profile to be distributed internally prior to public comment

**New Business**

- There was discussion on the American Society of Functional Neuroradiology (ASFNR) Standards Project
  - Recommendations for language & motor-mapping tasks to be published
  - A language battery of 3 tasks was endorsed and can be found at: <http://www.asfnr.org/wp-content/uploads/ASFNR-BOLD-Paradigms.pdf> beginning on page 14.
  - Expert consensus on optimum language paradigm was developed, not based on supporting literature
  - Purpose of recommended paradigms is to provide a standard so that common procedures (experiences) among sites can be compared
  - ASFNR focused on language tasks that are practical, reproducible and can be quickly disseminated
  - QIBA focused on quantitation and the required measurement reproducibility
  - QIBA fMRI BC members to provide feedback to ASFNR Standards Committee
  - QIBA fMRI BC members to inform ASFNR of optimal parameters and standards when developed

**Round-6 Projects**

- MR Coordinating Committee to meet on Thursday, May 5 to discuss submitted proposals

**Next calls:**

- QIBA fMRI Bias TF call - Tuesday, May 10 at 10am CDT
- QIBA fMRI Biomarker Committee call - Wednesday, May 18 at 11am CDT