

QIBA fMRI Biomarker Committee Call Summary
Wednesday, July 27, 2016 at 11 AM CDT
Call Summary

In attendance

Ted DeYoe, PhD (Co-Chair)

James Reuss, PhD (Co-Chair)

Cathy Elsinger, PhD

Edward Jackson, PhD

Andrew Kalnin, MD

Haris Sair, MD

David Soltysik, PhD

James Voyvodic, PhD

Yuxiang Zhou, PhD, DABR

RSNA

Joe Koudelik

Susan Weinmann

Moderator: Dr. Reuss

Review of Previous Call Summary

- The 07.13.2016 call summary was approved as presented

Profile 1.0 draft review

- Dr. DeYoe highlighted his recent updates to the fMRI Profile
- Discussion regarding the cross-sectional variance numbers from the reproducibility study for weighted center-of-mass
 - Discussion on whether to extend the number to include patient population (original numbers based on healthy controls/volunteers only)
 - Dr. Voyvodic possesses clinical data with numbers based on patients in reproducibility study that had no pathology in the motor cortex
 - If neurovascular uncoupling is suspected, Claim would not apply
- Clinical Context and Claims section will be reviewed and elaborated upon
- Discussion on bold map thresholding portion of the table and the value to be inserted
 - Manual adjustments to thresholding may not be conducive to quantitative imaging
- Discussion on thresholding to be continued on August 2 fMRI Bias TF call Dr. DeYoe to forward Profile to Dr. Elsinger for additional revisions

General

- MR posters for the RSNA Annual Meeting will be discussed on August 10 on the MR Coordinating Cmte call

Next calls:

- QIBA fMRI Bias TF call - Tuesday, August 2 at 11am CDT
- QIBA fMRI Biomarker Committee call - Wednesday, August 24 at 11am CDT ([MR CC call on August 10](#))