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

In attendance
Ted DeYoe, PhD (Co-Chair)  Edward Jackson, PhD  David Soltysik, PhD
James Reuss, PhD (Co-Chair)  Andrew Kalnin, MD  James Voyvodic, PhD
Cathy Elsinger, PhD  Haris Sair, MD  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
  o Discussion on whether to extend the number to include patient population (original numbers based on healthy controls/volunteers only)
  o Dr. Voyvodic possesses clinical data with numbers based on patients in reproducibility study that had no pathology in the motor cortex
  o 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)