QIBA fMRI Bias Task Force Group Call

Tuesday, December 9, 2014 at 10 AM CT Call Summary

Joe Koudelik

Participants RSNA

James Voyvodic, PhD (Chair)Jay J. Pillai, MDCathy Elsinger, PhDDavid Soltysik, PhDNancy Obuchowski, PhDZhiyue Jerry Wang, PhD

fMRI Poster at RSNA 2014 (Dr. Pillai)

- Modest traffic during the noon-time poster sessions
- No specific comments/questions received

fMRI Breakout Session on Dec 3rd (Dr. Elsinger)

- Session focus was on the Profile; Dr. Elsinger moderated the discussion and edited the document
- Dr. Elsinger to integrate session comments and circulate the latest Profile version for broader committee review/feedback

DRO Project Update (Dr. Voyvodic)

- fMRI DRO image overlays from the post-processing data reviewed
- Dr. Voyvodic to reassess image registration issues and AMPLE signal normalization
- Spatial Extent deemed not as critical as centroid location for motor cortex; bias and precision of centroid location related to motor cortex to be pursued; Spatial extent needs more discussion
- Dr. Voyvodic to gather data in a common usable format, such as DICOM or NIfTI

Next calls:

- QIBA fMRI Biomarker Committee, Wednesday, December 17, 2014 at 11am (CT)
- QIBA fMRI Bias Task Force Group, *Tuesday, January 6, 2015 at 10am (CT)*