QIBA fMRI Bias Work Group Call

Tuesday, June 10, 2014 at 10 AM CT Call Summary

Participants RSNA

James Voyvodic, PhD (Chair) David Soltysik, PhD Joe Koudelik

Ted DeYoe, PhD Daniel Sullivan, MD Madeleine McCoy

Cathy Elsinger, PhD Yuxiang Zhou, PhD

QIBA fMRI Tech Ctte June 6th Half-Day Meeting (WebEx) Update

- Dr. Voyvodic reported that the meeting was successful and there is new purpose and direction re the Profile development
- The focus of the Profile will be adding sources of noise to motor tasks
 - o Sources of noise
 - o Parameter input values
 - o Digital signals
- Dr. Elsinger reported download/read issues with the Duke DROs
- Dr. DeYoe will develop and circulate a list of noise parameters to help identify which datasets are needed for additional DRO creation
- Dr. Voyvodic will create data processing scripts
- A goal is to receive samples and use raw datasets
 - o 10 DRO pairs (full set of 20 datasets)
 - o Datasets will be used to calculate metrics

Schedule Update:

NO CALLS:

fMRI Tech Ctte: Wednesday, June 18th at 11am (CT) fMRI Bias WG: Tuesday, June 24th at 10am (CT)

NEXT CALLS:

fMRI Tech Ctte: Wednesday, July 2nd at 11am (CT) fMRI Bias WG: Tuesday, July 8th at 10am (CT)