QIBA fMRI Bias Work Group Call

Tuesday, February 4, 2014 at 10 AM CT Call Summary

Participants	Jay Pillai, MD	RSNA
James Voyvodic, PhD (Chair)	Laura Rigolo, MS	Joe Koudelik
Ted DeYoe, PhD	David Soltysik, PhD	Madeleine McCoy

Topics discussed:

DRO Project Topics Discussed

- The DRO Project Questionnaire was reviewed and will continue to be updated.
 - o The current questionnaire covers data transfer and analysis procedures
 - There was some confusion about versions The current version is "V5"
 - o Additional questionnaire(s) are needed to describe the DRO's themselves
 - Questions to be answered:
 - How does one describe a DRO?
 - What is a DRO in respect to paradigm design?
 - How is a DRO structured?
 - A supplemental list may be created to include critical performance data:
 - Artifacts detected during acquisition
 - Acquisition problems encountered
 - Experience level of imager
 - Age of subject
 - Paradigm administered
 - Timing of tasks-in terms of brain area activation
 - IRB input regarding the downloading of the anonymous data and potential differences between receiving DRO data vs. creating DRO data is anticipated by the end of the month.

Next calls:

- QIBA fMRI Technical Committee, Wednesday, February 12, 2014 at 11 am CT
- QIBA fMRI Bias Working Group, Tuesday, February 18, 2014 at 10 am CT