

QIBA fMRI Bias Work Group Call
Tuesday, September 30, 2014 at 10 AM CT
Call Summary

Participants

<i>James Voyvodic, PhD (Chair)</i>	David Soltysik, PhD	RSNA
Ted DeYoe, PhD	Zhiyue Jerry Wang, PhD	Joe Koudelik
Nancy Obuchowski, PhD	Yuxiang Zhou, PhD	Madeleine McCoy

DRO Project Update

- Dr. Voyvodic has received DRO data back from all remote sites that are getting honoraria
- Most files working in NIFTI format; DICOM presenting challenges
- Additional data still welcome despite Year 1 project completion
- Dr. Voyvodic is working with Dr. Welker on a DICOM issue
- Main issue is reorientation of overlay images; being addressed by Dr. Voyvodic
- Analysis of various DRO methodologies requires additional discussion
- QIDW uploads of the next set of Phantom data will include 6-7 dataset pairs
- The goal is to have publishable results and feed the Profile
 - All participants will be listed as co-authors
 - Overlaps in the literature will be addressed
- Helpful tips from Dr. Voyvodic:
 - Do not delete the datasets after they are analyzed
 - Take good notes on how the datasets were analyzed for future reference or re-analysis; include details in an associated file
 - Devise methods to improve accuracy
 - Improve reproducibility across methods
- Dr. DeYoe has requested a project extension

Next calls:

QIBA fMRI Technical Committee, [Wednesday, October 8, 2014 at 11am \(CT\)](#)

QIBA fMRI Bias Working Group, [Tuesday, October 14, 2014 at 10am \(CT\)](#)