

QIBA fMRI Bias Work Group Call
Tuesday, August 5, 2014 at 10 AM CT
Call Summary

Participants

James Voyvodic, PhD (Chair)

Cathy Elsinger, PhD

Jed Mathis

Nancy Obuchowski, PhD

David Soltysik, PhD

Daniel Sullivan, MD

Zhiyue Jerry Wang, PhD

Yuxiang Zhou, PhD

RSNA

Julie Lisiecki

Madeleine McCoy

DRO Project Update

- Dr. Voyvodic displayed the *DRO 100* sample dataset which is ready for distribution
 - Each sample includes 2 functional components
 - Language task scan
 - Motor task scan
 - The datasets contain clipped brain images but no surface features
 - The goal is to compare the results from sites with different scanning methods
 - The DROs will be uploaded on the Duke website on August 6th for download and feedback
 - Dr. Voyvodic will analyze results
 - Dr. Jackson will also post the data on the QIDW
 - A future step will be to address bias issues
- For the August 13th fMRI Tech Ctte T-Con Dr. Elsinger proposed a discussion with Drs. Voyvodic and DeYoe about the possible need for a no-cost extension for the project.

Next calls:

- QIBA fMRI Technical Committee, *Wednesday, August 13, 2014 at 11am CT*
- QIBA fMRI Bias Working Group, *Tuesday, August 19, 2014 at 10am CT*