QIBA fMRI Bias Work Group Call

Tuesday, October 1, 2013 at 10 AM CT

Draft Call Summary

Participants

James Voyvodic, PhD (chair) Ted DeYoe, PhD Feroze Mohamed, PhD David Soltysik, PhD **RSNA** Joe Koudelik Madeleine McCoy

Topics discussed:

NIBIB Funding

- RSNA has received notification of a contract renewal awarded by NIBIB for QIBA efforts, effective September 30, 2013
- The QIBA Steering Committee will confirm projects and notify PIs
- Dr. Voyvodic to discuss Duke's overhead regulations and percentage negotiations with Dr. Sullivan and will relay pertinent information

DRO Discussion

- Goal will be intra- and inter-site comparisons
- Ten pairs of repeat scans needed; 5 from patients + 5 simulated datasets
- Repeat scans based on multiple tasks, i.e., motion, language, and possibly vision tasks
- Datasets need to be (1) identified and (2) characterized for their task properties

QIBA Kiosk Poster at RSNA 2013

- Goal and aims of the DRO project to be focus of poster
- Variety of task-activated brain images needed to accompany text
- Dr. Soltysik to be added as co-author for providing sources of variability table
- An "interactive" poster design was suggested, i.e., include space (and marker) for meeting attendees to add additional sources of variability; feedback deemed useful

Action items:

- All members participating in the proposed project are urged to **begin the process of checking with their IRBs** with regard to requirements for data sharing/processing of DRO datasets
- The co-chairs will be asking all sites involved with this project to provide a statement about what their IRB considers de-identified information
- Any statements in this regard may be sent to Dr. DeYoe: <u>deyoe@mcw.edu</u>

Next calls:

- QIBA fMRI Technical Committee, Wednesday, October 9, 2013 at 11 am CT
- QIBA fMRI Bias Working Group, *Tuesday, October 15, 2013 at 10 am CT*

RSNA 2013 Annual Meeting - QIBA Technical Committees Working Meeting:

- Wednesday, December 4th | 2:30pm 5:00pm | Chicago, McCormick Place | Room: N136
- Please let us know whether you plan to attend by responding to the following poll: <u>http://www.doodle.com/fwf76ceggb78r75b</u>.
- We appreciate your continued support and look forward to your participation Thank You!