QIBA fMRI Biomarker Committee Call Summary Wednesday, June 17, 2015 at 11 AM CT Call Summary

In attendance

RSNA

Ted DeYoe, PhD (Co-Chair) Nancy Obuchowski, PhD Jay Pillai, MD

David Soltysik, PhD James Voyvodic, PhD Zhiyue Jerry Wang, PhD Yuxiang Zhou, PhD

Susan Weinmann

Moderator: Dr. DeYoe

Ongoing Round-4 Research Projects – DROs update

- Dr. Voyvodic: quantitative analysis of performance variations
 - DRO has demonstrated variable success in brain activation as a function of task cycle
 - Working on performance issue
 - Performance variability defined as within-run, [task] cycle-to-cycle variation in the fMRI response.
 - Quantitative analysis of performance variations
- Dr. DeYoe:
 - o Modeling of head-motion and associated DRO continuing
- Dr. Pillai:
 - o Will make NVU DROs available for use by others

New Round-5 Research Funding Proposals

• Awaiting news from NIH and scoring of projects

Profile Progress - Dr. Mohamed's new version

- Table 3.1.5 has two comments that need general discussion and consensus on one comment which needs clarification from the Coordinating Committee
- Once clarification is obtained, discussion of table 3.2.1.1 can continue

Next calls:

- QIBA fMRI Bias TF call Tuesday, June 23rd , at 10am CT
- QIBA fMRI Biomarker Committee call Wednesday, July 1st, at 11am CT