QIBA fMRI Reproducibility Working Group Tuesday, February 15, 2011 at 11 AM CST Call Summary

In attendance:

James Voyvodic, PhD (Chair)

Edward DeYoe, PhD

Laura Rigolo, MS

Domenico Zaca, PhD

Cathy Elsinger, PhD

Jeffrey Petrella, MD RSNA

Jay Pillai, MD Joe Koudelik Julie Lisiecki

Agenda:

- Deliverables and milestones being finalized for QIBA- funded fMRI reproducibility projects
- Datasets must use a common format and contain common header language
 - o XML, NIFTI and AFNI Brick formats discussed
- Mechanisms to store data history needed
- Industry partnership critical
- Profile development discussed
- Define deliverables and strategy
- QIBA funding round 2 to focus on potential project proposals:
 - o NVU (Drs DeYoe and Pillai)
 - Resting state (Drs Petrella and Voyvodic)
 - o Amplitude of biomarker signal and what this means (Dr Pillai)

Next Steps:

- Dr DeYoe to forward most current version of matrix to Dr Pillai to fill-in
- Profile development to continue
- Knowledge gaps to be identified in Strategic Plan
- Strategic Plans (goals and scope) need to be clarified
- NVU Drs DeYoe and Pillai to ready proposal content for near submission to Tech Ctte
- Resting State Drs Petrella and Voyvodic to ready proposal content for Tech Ctte
- Actual dates of round 2 submissions still being determined
- Next call scheduled for the Reproducibility WG is Tuesday, March 1, 2011 at 11 AM CST