QIBA fMRI Biomarker Committee (BC) Meeting

Wednesday, December 20, 2023, at 11 a.m. (CT)

Meeting Summary

In attendance RSNA staff

Jay Pillai, MD (Co-chair) Andrew Kalnin, MD Judd Storrs, PhD Susan Stanfa

David Soltysik, PhD (Co-chair) Anthony Liu, PhD Yuxiang Zhou, PhD, DABR

Shruti Agarwal, PhD

Review of Previous Meeting Summary:

The 12.06.2023 meeting summary was approved as presented

Discussion Topics

QIBA fMRI Language-Mapping Profile 2.0

Action Items

- While the fMRI Profile will be refined and finalized, it will not be advanced past current Profile development (Stage 0), i.e., it will not be disseminated for public comment
 - o Clarification was provided regarding an activation quality control specification
 - o Duplication between Section 4 Assessment Procedures text and Section 3 tables was reduced
 - Tables were thought to be more informative and text was modified to be more introductory
- Dr. Storrs made minor updates
- Adjustments were made to items in the "Assessment Procedure for fMRI weighted center-of-mass reproducibility table" which describes the steps for evaluating conformance
- Assessment of Claim language text to be removed

Next Steps

- The Profile will be posted by fMRI leaders on their <u>dedicated Committee page</u> once it has been finalized;
 staff can be contacted at <u>giba@rsna.org</u> if instructions are needed
- Staff to send final email list to leaders, indicating communication preferences and 2023 call attendance status
- fMRI efforts to continue via an independent Profile-writing group after Dec. 22; Dr. Mohamed to look into hosting bi-weekly calls through his institutional Zoom account
 - o Calls will initially continue to be scheduled for 1st & 3rd Wednesdays at 11 a.m. CT
 - Call frequency may eventually be reduced to a monthly basis once the Special Report has been completed

Participants are welcome to contact RSNA staff at qiba@rsna.org if their attendance is not reflected in meeting summaries.