

## QIBA fMRI Biomarker Committee (BC) Meeting

Wednesday, July 5, 2023, at 11 a.m. (CT)

### Meeting Summary

#### In attendance

Jay Pillai, MD (Co-chair)

David Soltysik, PhD (Co-chair)

Ichiro Ikuta, MD, MMSc

Andrew Kalnin, MD

Anthony Liu, PhD

Nancy Obuchowski, PhD

Judd Storrs, PhD

James Voyvodic, PhD

Francisco Zamorano, PhD

Gudrun Zahlmann, PhD

#### RSNA staff

Joe Koudelik

Julie Lisiecki

#### Review of Previous Meeting Summary:

- The 06.21.2023 meeting summary was approved as presented

#### Topics Discussed:

- Profile updates RSNA Board Directive
  - All RSNA administrative support to end by Dec 22, 2023
  - A new over-arching RSNA Committee, the Quantitative Imaging Committee (QUIC) to be formed
  - Existing Biomarker Committees welcome to continue Profile development independently
  - Professional societies encouraged to maintain BC admin support, e.g., ISMRM, ASFNR

#### Action Items:

- Actor-specific checklists have been updated
- Performance testing was moved to section 4
- Reach Public Comment Stage 1 in Profile development
- Submit white paper based on the Profile with a focus on Claims and reproducibility data for publication by December 2023
  - Suggestion to submit QIBA Profile-related papers as a series, similar to metrology papers
  - White paper as a follow up to the ASFNR paper on language mapping to be considered
- Further discussion needed regarding recommendations for software developers based on QIBA research re: necessary improvements, with potential incentives
  - Recommendations for computing ROI and laterality index needed

#### Next Steps

- **Next meeting:** Wednesday, July 19, 2023, at 11 a.m. CT (1<sup>st</sup> & 3<sup>rd</sup> weeks of each month)
- Development of an outline for the suggested white paper; messaging and target audience to be focus of upcoming BC calls
- Complete Public Comment stage 1 Profile well before December:
  - Disseminate for public comment
  - Circulate for full BC internal review followed by a vote-to-release for Stage 1: Public Comment
  - MR CC vote-to-release will follow

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Participants are welcome to contact RSNA staff at [qiba@rsna.org](mailto:qiba@rsna.org) if their attendance is not reflected in meeting summaries.