

## QIBA fMRI Biomarker Committee (BC) Meeting

Wednesday, June 21, 2023, at 11 a.m. (CT)

### Meeting Summary

#### In attendance

*Feroze Mohamed, PhD (Co-chair)*

*Jay Pillai, MD (Co-chair)*

*David Soltysik, PhD (Co-chair)*

Andrew Kalnin, MD

Erin Kelly, PhD

Anthony Liu, PhD

Nancy Obuchowski, PhD

James Voyvodic, PhD

#### RSNA staff

Susan Stanfa

#### Review of Previous Meeting Summary:

- The 06.07.2023 meeting summary was approved as presented

#### Topics Discussed:

- Updates to checklists in Profile sections 3.1 Conformance Testing, 3.2 MR Scanner Manufacturer, 3.3 Peripheral System Manufacturer, 3.4 Image Analysis Tool Manufacturer, 3.6 Physicist, 3.7 Technologist / Operator

#### Action Items:

- Redundancies across checklists were removed and other edits were made
- Responsibilities and tasks, e.g., scanner-specific QA-related issues, were moved to appropriate actor-specific checklists
- Dr. Kelly noted Canon Medical Systems USA, Inc.'s interest in working towards compliance; meeting discussions will be reported back to engineers
- Additional detail beyond standard performance criteria cannot be included in this Profile iteration due to lack of data related to distortion, stability, signal to noise, etc.

#### Next Steps

- **Next meeting:** Wednesday, July 5, 2023, at 11 a.m. CT (1<sup>st</sup> & 3<sup>rd</sup> weeks of each month)
- Next steps following completion of the Profile:
  - Circulation for full BC internal review followed by a vote-to-release for Stage 1: Public Comment
  - MR CC vote-to-release will follow
- White paper to be drafted once the Profile is completed and Dr. Voyvodic's reproducibility study data has been published

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