

QIBA Diffusion-Weighted Imaging MR Biomarker Committee (BC) Meeting

Wednesday, March 23, 2022, at 1 pm (CT)

Meeting Summary

Participants

Michael Boss, PhD (Co-chair)

Dariya Malyarenko, PhD (Co-chair)

Hongyu An, DSc

Trevor Andrews, PhD

Ishtiaq Bercha, MSc, MSEE

Thomas Chenevert, PhD

Matt Hall, PhD

Scott King, PhD

Wen Li, PhD

Daniel Margolis, MD

Kevin Miller, MS

Peter Ngum, MSc

Nancy Obuchowski, PhD

Lisa Wilmes, PhD

RSNA

Susan Stanfa

Topics:

- DWI committee discussion on suggested resolutions of Technical Conformance site feedback

Next Steps / Action Items:

- The DWI Technical Conformance TF met on March 4 to discuss checklist specifications that sites indicated they did not perform or deem feasible; reasons sites gave for not performing the tasks were discussed
 - Also discussed was how the Profile should be updated in response to technical confirmation feedback
- Access to the Google Sheet of site feasibility/test feedback can be requested from Dr. Boss
- In efforts to reduce the number of checklist specifications, Dr. Boss to identify obvious redundancies, highlight them, evaluate whether performance of certain tasks is absolutely necessary for meeting Claim, and seek BC consensus agreement on adjusting or removing them
- The Technical Conformance TF will reconvene, if necessary, but expects that the remainder of the work can be completed offline
- Dr. Boss to incorporate changes into the Profile document, request BC review of implemented resolutions, and initiate a BC vote

Next DWI-MR BC Meeting: Wednesday, April 20, 2022, at 1 p.m. (CT)

RSNA Staff attempt to capture all committee members participating on Zoom meetings. However, **if attendees join only by phone, or do not use a recognizable name, identification is not possible.** Participants are welcome to contact RSNA staff at giba@rsna.org if their attendance is not reflected in meeting summaries.