

QIBA Dynamic Susceptibility Contrast (DSC-MRI) Biomarker Committee (BC) Meeting

Wednesday, July 13, 2022, at 11 a.m. (CT)

Meeting Summary

Participants

Mark Shiroishi, MD (Co-chair)

Zhaoyang Fan, PhD

Nancy Obuchowski, PhD

RSNA

Susan Stanfa

Ona Wu, PhD (Co-Chair)

Sina Nazemi, MD

The following topics were discussed:

- Latest version of the DSC-MRI White paper can be found in the [DSC-MRI BC Google Drive](#)
 - Progress update with overview of changes made
 - Assessment Procedures section: Susceptibility Artifacts in the Artifact Assessment subsection
 - Profile Activities in Profile Organization section and the following subsections: Image Analysis, Image Data Reconstruction, Participant Handling
 - Claims Derivation section
 - Table 3: Example Imaging Protocol for DSC-MRI acquisitions at 3T

Action items

- Future Directions section to be completed and feedback to be sought from industry scientific contacts
- In efforts to avoid duplication, a reference to the DSC-MRI Profile will be added to the Appendices section
- Limitations section needs to be written
- References to Profile Stage 3, “Technical Conformance” throughout the document to be updated to “Clinically Feasible”
- It was emphasized that a Stage 3 Profile is a complete product, i.e., thoroughly vetted, and ready for adoption in clinical trials
- Dr. Shiroishi to download white paper Google Doc to Word, fix references, and add them to EndNote
- Names of primary white paper authors as well as co-authors who made significant contributions to the DSC-MRI Profile will be included
- Dr. Shiroishi to finish white paper draft by July 18, send it to Dr. Wu, then circulate it to primary authors

Next DSC-MRI BC Meeting: Wednesday, August 10, 2022, at 11 a.m. CT

Zoom link: <https://rsna-org.zoom.us/j/89423374513?pwd=UXJMMmZlRm45UzY5amxNNFNKNUNjZz09>

Meeting ID: **894 2337 4513** | Passcode: **DSC**

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.