

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

Wednesday, December 14, 2022 at 11 a.m. (CT)

## Meeting Summary

### Participants

Leland Hu, MD (Co-chair)

Lisa Cimino, RT

Shanshan Jiang, MD, PhD

### RSNA

Susan Stanfa

Mark Shiroishi, MD (Co-chair)

Zhaoyang Fan, PhD

Nancy Obuchowski, PhD

Ona Wu, PhD (Co-Chair)

### The following topics were discussed:

- Review of DSC-MRI White paper draft to be submitted to *Radiology*

### Action items

- Dr. Shiroishi has been working on a figure to illustrate workflow, showing ROI placements and how to find the ROI in normal appearing white matter or in the tumor enhancement region
  - Serial images including fractional tumor-burden map, color rCBV map, and contrast-enhanced T1WI were reviewed and discussed
- Minor amendments to Profile that do not impact Claim can be made without requiring public comment round
- Recommendation will be added to white paper re: ROI size
- Dr. Shiroishi to look into IRB issue and send Dr. Wu two datasets
- Dr. Wu to send Dr. Fan instructions on how to do coregistration
- Drs. Hu, Shiroishi, and Wu to meet offline to finalize figure and finish addressing co-registration issue
- White paper to be circulated among co-authors once the draft is completed

**Next DSC-MRI BC Meeting:** Wednesday, January 11, 2023, at 11 a.m. CT

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

Meeting ID: 894 2337 4513 | Passcode: DSC

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