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

Wednesday, November 8, 2023, at 11 a.m. (CT)

Meeting Summary

Participants

RSNA

Mark Shiroishi, MD (Co-chair) Ona Wu, PhD (Co-chair) Michael Boss, PhD

Lisa Cimino, RT Zhaoyang Fan, PhD Susan Stanfa

The following topics were discussed:

Review of Radiology editor comments on DSC-MRI White Paper submission

Action items

- The DSC-MRI White paper was approved, pending adjustment
- Graphical abstract, example case, flow chart, or summary of key cut-off values that is practical and useful in daily clinical work to be provided
- Explanatory text about wCV of current technique to be added

Next Steps

- White paper copyright agreements to be submitted by Drs. Barboriak, Boxerman, Fan, and Rosen
- Discussion to be continued offline to finish addressing editor comments
- Staff to send final DSC-MRI email roster to BC leaders by December 22
- The next QIBA DSC-MRI BC meeting will be held on Wednesday, December 13, 2023, at 11:00 11:50 a.m. CT
 - DSC-MRI efforts to continue as an independent Profile-writing group with monthly meetings under Dr. Wu's
 Zoom account
 - o Call-in details to be sent to members who have not opted out of future communications

QI Sessions and Activities at RSNA 2023

- 2023 QI Symposium: Sponsored by QIBA: Quantitative Imaging in the Era of Artificial Intelligence: Opportunities and Needs, Wednesday, November 29, 2023, from 2 to 4 pm CT at McCormick Place. Room E253AB (East Building / Lakeside Center).
- Building a Quantitative Imaging Research Study, Tuesday, November 28, 2023, from 11:00 am to 12:00 pm CT at McCormick Place. Room S405 (South Building).

Participants are welcome to contact RSNA staff at qiba@rsna.org if their attendance is not reflected in meeting summaries.