

QIBA Dynamic Contrast-Enhanced (DCE) MRI Biomarker Committee (BC) Meeting

Monday, December 11, 2023, at 11 a.m. (CT)

Meeting Summary

In attendance

Hendrik Laue, PhD (Co-chair)
Ararat Chakhoyan, PhD

Cristina Lavini, PhD
Nancy Obuchowski, PhD

Mark Shiroishi, MD

RSNA staff

Susan Stanfa

Topics Discussed:

- DCE-MRI Profile update
- DCE-MRI White Paper

Next Steps:

- A successful BC vote-to-publish the Profile as Stage 2: Consensus will be followed by an MR CC vote
 - The goal is for both votes to be completed by Dec. 20 so that the Profile and resolutions can be published on the QIBA Wiki before the QIBA transition to QUIC end-of-business on Friday, Dec. 22
- Drs. O'Connor, van der Heijden, Lavini, and Chung to review Profile and summarize into key points for the DCE-MRI White Paper
- DCE-MRI efforts to continue after Dec. 22 as an independent Profile-writing group with meetings under Dr. Laue's Zoom account
 - Meetings will be held on the second Monday of each month, beginning on January 8, 2024
 - Work will focus on a publication based on the DCE-MRI Stage 2 Consensus Profile to be submitted to *Radiology*
 - Dr. Shiroishi to share DSC-MRI publication that can be used as a template
 - Assignments will be discussed, and co-authors will collaborate via Google Doc
 - The group will also aim to advance the Profile to Stage 3: Clinically Feasible; barriers to be identified and addressed, e.g., B1-mapping