

QIBA Contrast Enhanced Ultrasound (CEUS) Biomarker Committee (BC) Call

Friday, July 14, 2023; 11 AM CT

Call Summary

In attendance

Mike Averkiou, PhD (Co-Chair)

Richard G. Barr, MD, PhD (Co-Chair)

Todd Erpelding, PhD (Co-Chair)

Paul Carson, PhD

Zaiyang Long, PhD

Nancy Obuchowski, PhD

Stephanie Wilson, MD

Heng Zhao, MS, PhD

Gudrun Zahlmann, PhD

RSNA

Joe Koudelik

Susan Stanfa

Moderator: Dr. Averkiou

Discussion topics

- Review and approval of call summary from May 12, 2023
- QIBA transition

QIBA Transition

- New RSNA committee, the Quantitative Imaging Committee (QUIC) will assume oversight of RSNA's quantitative imaging initiatives
- QIBA BCs and standing committees will be dissolved in ~5 months
- In-process Profiles to be advanced to nearest stage and/or summary or white paper of the Profile to be published
- QUIC may initially focus on 1-3 QIBs
- Feasible BC deliverables need to be determined for 5-month window
- QIBA Wiki will continue to be accessible post-transition
- BC members are welcome to submit comments / questions about transition plans to the [Future Direction of QIBA Activities Form](#)
- BCs may choose to continue Profile development work independently or with admin support from other societies, e.g., AIUM, ASA, IEE, or other radiological societies

Action items

- Current Profile writing to stop and await further information regarding QIBA reorganization
- Technical note that was submitted to *Radiology*, "Contrast-Enhanced Ultrasound (CEUS) Time-Intensity Analysis: QIBA Recommendations for Imaging Settings and Quantification Analysis" to be revised/reformatted, retitled, and submitted to another journal for publication such as *Investigative Radiology*
 - Dr. Averkiou to draft and circulate to BC members for feedback

Next scheduled call(s) TBD

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

Helpful Resources (QIBA wiki):

- [Profiles](#) | [QIBA Profile template](#) | [How to Write a QIBA Profile](#) | [Claim Guidance](#) | [US Shear Wave Speed Profile](#) | [Profile stages](#) | [vetting requirements](#)

QIBA Process Committee: [Kevin O'Donnell, MASc](#) (Chair) | [Michael Boss, PhD](#) (Chair)

CEUS sign up form for Profile writing: <https://forms.gle/fHXUFkaHaGG2yEhP9>