

QIBA PET Myocardial Blood Flow (MBF) Biomarker Committee (BC)

Monday, November 8, 2021, at 9 am CT

Call Summary

In attendance

Robert deKemp, PhD (Co-Chair)
Jonathan B. Moody, PhD (Co-Chair)
Marcelo Di Carli, MD (Co-Chair)
Nancy Obuchowski, PhD

RSNA Staff

Julie Lisiecki

Moderator: *Dr. Moody*

The following topics were discussed:

- Latest statistical results and utility of data
- Review of manuscript outline
- Dr. Di Carli will be involved with a multi-center clinical trial comparing PET flow with CT Angiography, which may limit his availability for BC calls

Action items:

- Dr. Moody to provide any updated study label IDs to Dr. Obuchowski
- Remove regional and uncorrected data with the exception of the Berne study
- Finalize the set of imaging variables that will be reported with wCV modeling
- Consider ways to do a power calculation despite limited sample sizes available from the literature
- Acknowledge limitations of the data and association with endpoints
- LV region data will be identified as TOT for total
- Dr. deKemp to look for methodology papers to support the cross-sectional claim (based on bias and precision)
- Group will continue to look for correlations in the data

Next Call: [November 22, 2021](#), at **9 am CT** (2nd and 4th Mondays) at 9 am CT

Parties interested in joining the [QIBA LinkedIn](#) page for QIBA updates should visit: <https://www.linkedin.com/company/rsna-qiba>

Process Committee

- **QIBA Process Committee Leaders:** [Kevin O'Donnell, MASc](#) (Chair) | [Michael Boss, PhD](#) (Co-Chair)
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- **EndNote:** To obtain access to the RSNA EndNote citations, please email: sstanfa@rsna.org.