

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

Monday, October 25, 2021, at 9 am CT

Call Summary

In attendance

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:

- Profile details regarding multi-variable rubidium model and claims development
- Effects of RPP correction on subject coefficient of variation (wCV)
- Collection of corrected and non-corrected data
- Gender difference related to flow vs. RPP

Action items:

- Dr. Moody to follow up with co-chairs re: updates
- Dr. deKemp to look for methodology papers to support the cross-sectional claim (based on bias and precision)
- Dr. Obuchowski (?) to pool values together for flow reserve data
- Group will continue to look for correlations in the data

Next Call: November 8, 2021, at 9 am CT (2nd and 4th Mondays) at 9 am CT

Parties interested in joining the [QIBA LinkedIn](https://www.linkedin.com/company/rsna-qiba) 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)
- **Wiki Resources:** [Dashboard](#) | [Profiles](#) | [QIBA Profile template](#) | [How to Write a QIBA Profile](#) | [Claim Guidance](#)
- **Inventory of QIBA tools:** [QIBA LinkedIn page](#) (please join / follow) | [QIBA News](#) | [QIBA Community](#)
- **Other:** [QIBA Webpage](#) | [QIBA Wiki](#) | [QIBA Biomarker Committees](#) | [QIBA Organization Chart](#) | [Dropbox](#)
- **EndNote:** To obtain access to the RSNA EndNote citations, please email: sstanfa@rsna.org.