

QIBA PET Myocardial Blood Flow Biomarker Committee (BC)

Introductory Call

Thursday, January 14, 2021 at 1 pm CT

Call Summary

In attendance

Robert deKemp, PhD (Co-Chair)

Marcelo Di Carli, MD (Co-Chair)

Jonathan B. Moody, PhD (Co-Chair)

Michael Boss, PhD

Timothy J. Hall, PhD

P. David Mozley, MD

Anne Smith, PhD

John Sunderland, PhD

Gudrun Zahlmann, PhD

RSNA Staff

Fiona Miller

Joe Koudelik

Julie Lisiecki

Moderator: Dr. Mozley

Welcome

- Dr. Mozley welcomed the new co-chairs and everyone introduced themselves.
- Dr. Sunderland noted the many resources available on the QIBA Wiki, and attached to the call invitation, to help with Profile writing
- RSNA Staff will invite [Dr. Obuchowski](#), QIBA Statistician, to BC calls for her expertise, and will introduce co-chairs to her for help with claim development

BC formation / composition

- The co-chairs were asked to identify possible BC volunteers.
- Typically, BCs are composed of academics, equipment manufacturers, physicians, medical physicists, government personnel, pharma, technologists, etc.
- A list of names, with *degrees, institutions, and contact emails*, would be very helpful for RSNA staff
- An invitation, with text from the co-chairs, can be sent to invitees once ready
- Co-chairs are also welcome to invite new members directly and have them respond to QIBA staff@QIBA@rsna.org

Call time needed

- A set call time will also be needed for monthly or biweekly calls, at the discretion of the co-chairs
- Co-chairs were asked to provide some suggested availability (dates / times) to RSNA staff to aid in creating a doodle poll
- To keep BC calls productive, Dr. Mozley advocated use of a formal agenda
 - He shared some tips from SPECT agendas and suggested always welcoming comments from participants to keep them engaged

Profile Writing Suggestions

- [Dropbox](#) was suggested as a helpful organizational resource for shared documents, particularly once Profile writing begins
- Dr. Mozley suggested that the co-chairs look at the SPECT template, which was originally borrowed from the FDG-PET Profile and asked RSNA staff to invite the co-chairs to the shared Dropbox folder for SPECT
- A [newer Profile template](#) is now being used; however, it was suggested that a cut and paste method could be used to get started on writing, and then focusing on editing out irrelevant details with the other Profile writers
- Dr. Mozley emphasized the need to start writing - process nuances, such as Claim development and text polishing, can be addressed later
- He suggested setting aside at least 2 hours of public writing time with the BC, as well as having ad hoc calls with writing teams and allowing for about 2 hours of private time
- Work might be divided into a clinical task force and a technical task force to split up the writing effort
- Monthly or biweekly calls may not be enough to make progress; so, ad hoc offline calls were suggested using Zoom or other meeting technologies
- Some writing can be done independently if people are assigned Profile sections

- Dr. Boss offered his guidance on developing literature searches and will follow up with Dr. deKemp
- Dr. Boss also recommended having one or two key Profile editors, with other writers as contributors, because it is important to maintain version control
- Groundwork projects can be undertaken to satisfy any need for additional data

Claim discussion

- Dr. deKemp said that an initial claim will include rubidium, ammonia, and water
- Dr. Boss asked if the BC would consider an all-encompassing claim or have several sub-claims based on tracers
- Examples of different types of claims for Profiles can be found on the QIBA wiki on the [Profiles](#) page

Process Committee

- All Profile Editors are encouraged to join the QIBA Process Committee to learn about QIBA writing tips and processes and network with other Profile Editors to exchange best practices

Contact information for QIBA Process Committee Leaders:

- [Kevin O'Donnell, MASC](#) (Chair) | [Michael Boss, PhD](#) (Co-Chair)

QIBA wiki

- RSNA staff have created a [preliminary wiki page](#) – more details will be needed
- Call summaries are regularly posted and any working documents (no copyrighted items) can be posted also

Helpful QIBA Wiki Resources:

- [Dashboard updates](#) | [Profiles](#) | [QIBA Profile template](#) | [How to Write a QIBA Profile](#) | [Claim Guidance](#)

Inventory of QIBA tools:

- [QIBA LinkedIn page](#) (please join / follow)
- [QIBA News](#) (previous newsletters, etc.)
- [Future QIBA Discussion Board](#) – in beta testing now

Other QIBA resources:

- [QIBA Webpage](#)
- [QIBA Wiki](#)
- [QIBA Biomarker Committees](#)
- [QIBA Organization Chart](#)

EndNote

*To obtain access to the RSNA EndNote citations, please send an email request to: sstanfa@rsna.org.

Next steps: The CC will prioritize items for the next quarterly discussion.

Next Call: TBD via doodle poll – will likely be held in February 2021; Suggestions for times / dates from co-chairs are welcome

RSNA Staff attempt to identify and capture all committee members participating on WebEx calls. However, **if multiple callers join simultaneously or call in without logging on to the WebEx, identification is not possible.** Call participants are welcome to contact RSNA staff at QIBA@RSNA.org if their attendance is not reflected on the call summaries.

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