

QIBA PET Amyloid Biomarker Committee (BC) Call

10 March 2017 at 9:00 AM CT

Call Summary

In attendance:

Eric Perlman, MD (Co-Chair)

Anne Smith, PhD (Co-Chair)

Ronald Boellaard, PhD

William Bridge, MS

Rachid Fahmi, MSc, PhD

Anurag Gupta, PhD

Gregory Klein, PhD

Adriaan Lammertsma, PhD

Nancy Obuchowski, PhD

Sara Sheikbahaei, PhD

Rathan Subramaniam, MD, PhD, MPH

Na Sun, PhD

Jean-Luc Vanderheyden, PhD

Brian Zimmerman, PhD

RSNA

Joe Koudelik

Julie Lisiecki

Moderator: Dr. Perlman

General: The February 10th call summary was approved as written

Getting the Profile to Public Comment

- Dr. Smith will follow up with Drs. Boellaard, Kinahan and Lodge regarding three open physics items
- Dr. Perlman will update claim #1 per discussion on the call to the verbiage below:
 - *Brain amyloid burden as reflected by the SUVR is measurable from 18F – Amyloid tracer PET within subject coefficient of variation of 2.9%.*
- Previous claim numbering to be updated as follows:
 - Claim #1 will become Claim #2
 - Claim #2 will become Claim #3
- Dr. Perlman to follow up with a reviewer regarding comment for line #1251
- After internal BC review has been completed, the Profile will be put to a vote for Public Comment release, followed by a NM CC vote soon after

Parallel tasks

- A testing procedure is needed for conformance: this will follow once the Profile is released for Public Comment
 - Dataset development for conformance testing is needed
- Acquiring data in support of / to enhance the Claim
- Checklist development
- All are encouraged to provide contact names and emails for PET Amyloid experts / organizations for the dissemination list

Action items for RSNA Staff

- Staff to remind BC members to respond to the [Authorship Google Form](#) with their preference for being listed as author or contributor for the [Profile](#)
- RSNA Staff to provide final author/contributor list of the entire BC for insertion to the Profile,
- RSNA Staff to provide detail regarding current voting members and voting procedures to BC leaders
- Staff to circulate clean and marked-up revised [Profile](#) from Dr. Perlman (and [issues spreadsheet](#)) to BC for additional review/feedback

NM WebEx Schedule:

Mar 17: SPECT BC

Mar 24: NM Leadership (TBD)

Apr 07: FDG-PET BC

Apr 14: Amyloid BC

Apr 21: SPECT BC

Apr 28: NM Leadership (TBD)