QIBA PET-Amyloid Biomarker Committee Friday, December 10, 2021, at 9 AM CT Call Summary

In attendance:

Dawn Matthews, MS, MBA (Co-chair) Anne M. Smith, PhD (Co-chair) Orest Boyko, MD, PhD Norman Foster, MD Adriaan Lammertsma, PhD Nancy Obuchowski, PhD Dean F. Wong, MD, PhD **RSNA** Joe Koudelik Julie Lisiecki

Moderator: Dr. Smith

The following were discussed:

Manuscript updates

- The Alzheimer's & Dementia journal rejected the manuscript
- Alternate journals for submission were discussed and <u>*The Journal of Nuclear Medicine</u>* (JNM) was decided upon as first selection due to scientific impact factor</u>
- Other suggestions included: The Journal of Cerebral Blood Flow and Metabolism (JCBFM) and Radiology
 - o Dr. Wong is on the editorial board for JCBFM, which may be helpful if needed

Feasibility Questionnaire update

- A third site has agreed to complete the questionnaire; possibly one more site may consider
- Responses from U-lowa and Washington University have been consolidated for ease of review

Next steps

- Drs. Wong and Smith to discuss how to ask the SNMMI brain imaging council to consider providing an endorsement
- Dr. Smith to follow up with manuscript authors to draft a 1-2 paragraph rationale for this SNMMI support
- Consider contacting EANM neuroimaging committee
- BC members to address reviewer comments collectively
- Goal is to have results from the questionnaires for discussion at the January meeting
- BC may need to consider offering authorship to additional collaborators for the manuscript to more clearly emphasize that it is a QIBA product

Action items (ongoing)

- Dr. Lammertsma to share citations from Alzheimer's research
- Dr. Smith or Ms. Matthews to add a Profile note indicating that data are simulated
- Ms. Matthews to reformat the Profile checklist from Excel to Word
- Co-chairs to respond to Mr. O'Donnell's suggestions
- Ms. Matthews to list key highlights for the best opportunities for harmonization: recommendations requested
- Ms. Matthews and Dr. Foster to schedule a call with Dr. Koeppe to discuss the ADNI-QIBA gap analysis
 Dr. Wong to be included
- Ms. Matthews to reach out to Dr. Seibyl regarding introduction to Invicro
- BC discussion on how to handle resistance to Profile requirements
- Produce an online questionnaire with scoring capability, modeled after FDG-PET BC

Next call – Jan. 14th at 9 am CT