QIBA PET-Amyloid Biomarker Committee Friday, January 14, 2022, at 9 AM CT Call Summary

In attendance:

Dawn Matthews, MS, MBA (Co-chair) Anne M. Smith, PhD (Co-chair) Rachid Fahmi, MSc, PhD Norman Foster, MD Pauline Huet, PhD Adriaan Lammertsma, PhD Jonathan McConathy, MD, PhD Nancy Obuchowski, PhD Claire Steinville, M.Eng. Richard Wahl, MD, FACR Dean F. Wong, MD, PhD

RSNA

Julie Lisiecki

Moderator: Dr. Smith

The following were discussed:

- CMS Aduhelm announcement
- SNMMI response to CMS announcement
- Imaging site feasibility questionnaires (for Technical Confirmation)
- Manuscript to be submitted to SNMMI's The Journal of Nuclear Medicine (JNM)

Next steps

- Follow up is needed from four feasibility sites: U-Iowa, WUSTL, U-Utah, and Johns Hopkins
- BC members to review latest manuscript changes and reviewer comments from *Alzheimer's & Dementia* and provide feedback, in preparation for submission to *JNM*
 - Clinical trials background was added to the manuscript to address reviewer comments from *Alzheimer's* & *Dementia*, along with a focus on how quantitation adds value
- BC members to review consolidated responses of feasibility questionnaires and provide feedback
- Drs. Smith, Sunderland, and Ms. Matthews to follow up offline regarding U-lowa's questionnaire responses
- RSNA staff to prepare for the Technical Confirmation vote once co-chairs confirm documents are ready

Action items (ongoing)

- Drs. Wong and Smith to discuss how to ask the SNMMI brain imaging council to consider providing an endorsement
- Consider contacting EANM neuroimaging committee
- BC may need to consider offering authorship to additional collaborators for the manuscript to more clearly emphasize that it is a QIBA product
- 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 – Feb. 11th at 9 am CT