### QIBA FDG-PET Biomarker Committee (BC) Call

05 August 2016 at 9 AM CT (GMT-6) Call Summary

In attendance:			RSNA
Scott Wollenweber, PhD (co-chair)	Jeff Kolthammer, PhD	Anne Smith, PhD	Joe Koudelik
Ronald Boellaard, PhD	Adriaan Lammertsma, PhD	Na Sun, PhD	Julie Lisiecki
Lingyun (Lindsay) Chen, PhD, DABR	Martin Lodge, PhD	Mitsuaki Tatsumi, MD	
Howard Higley, PhD	Nancy Obuchowski, PhD	Timothy Turkington, PhD	
Edward Jackson, PhD	Amy Perkins, PhD	Jeffrey Yap, PhD	
Paul Kinahan, PhD	Eric Perlman, MD		

Moderator: Dr. Wollenweber

# **Discussion Topics included:**

#### **RSNA 2016**

- Dr. Wollenweber reminded the BC members that RSNA 2016 posters will be due at the end of October, and that any project updates or new content must be developed and ready before then for inclusion in a QIBA NM poster
- Previous posters are on the QIBA wiki on the Education tab: http://qibawiki.rsna.org/index.php/Education

## **Publication Update (Dr. Kinahan)**

- A rough draft of the publication regarding "What is a QIBA Profile," has been reviewed by Drs. Perlman and Wahl.
- Some additional comments are anticipated from Mr. O'Donnell and several other reviewers.
- This paper will be used presented at RSNA 2016

## **Profile Checklist Update (Dr. Turkington)**

- The checklist includes a manageable number of items for technicians to review and verify in correspondence with the Profile
- Not all Profile items translate directly to the checklist, making numbering / organizing content somewhat challenging
  - Dr. Turkington wants to make certain that the Profile numbers correlate with checklist items for ease of cross-reference
  - Specifications have been set in **bold text** to distinguish them from narrative text.
- The final version of the checklist will be included as an Appendix for the Profile
- A separate appendix and checklist is now under consideration, specifically for manufacturers' efficiency
- Dr. Perlman recently tweaked the checklist and sent it for review to the National Biomarker
   Development Alliance (NBDA)
  - o The NBDA version has 4 main categories: people, process, phantoms, and platforms
  - While content can be organized in a variety of ways, e.g., chronologically, by group, etc., it would be ideal to have a *standardized* checklist template that could be adopted across all QIBA modalities
- Once some additional revisions are made, Dr. Turkington will provide a copy to share with the BC

Committees (Fridays, 9 am CT):	SPECT Task Forces (Tuesdays, 2 pm CT):	
Aug 12: Amyloid BC Aug 19: SPECT BC Aug 26: Combined NM BCs or Leadership	Aug 09: Quantitative / Image Analysis – Drs. Miyaoka and Seibyl Aug 16: Phantoms / DRO Group – Drs. Dickson and Zimmerman Aug 23: Clinical / Literature Review – Dr. Seibyl	