QIBA fMRI Biomarker Committee Call Summary  
Wednesday, April 6, 2016 at 11 AM CDT  

Call Summary

In attendance  
Edgar (Ted) DeYoe, PhD (Co-Chair)  
Jeffrey Petrella, MD (Co-Chair)  
James Reuss, PhD (Co-Chair)  
Thomas Chenevert, PhD  
Cathy Elsinger, PhD  
Edward Jackson, PhD  
Andrew Kalnin, MD  
Feroze Mohamed, PhD  
Nancy Obuchowski, PhD  
Jay Pillai, MD  
David Soltysik, PhD  
Joe Koudelik  
Susan Weinmann  

RSNA

Moderator: Dr. Reuss

Review of Previous Call Summary  
- The 03.23.2016 call summary was approved as presented

Profile 1.0 draft review (Dr. Mohamed, et al.) – open issues & BC feedback  
- All feedback on Profile 1.0 was collected for discussion on this last fMRI BC call before the QIBA Annual Meeting
- Notes on QIBA fMRI Profile 3.23.16 document were reviewed  
  - Most comments were regarding the Claim  
  - Key issue remains regarding how to identify a “true” center of mass  
    - Profile Claim should refer to a true center of mass because that has biological meaning  
    - Current literature does not contain sufficient data to allow comparison  
    - It was stated that other groups use longitudinal claims when “truth” is unknown

  - Change will be unbiased when measurements are precise  
  - Using an anatomic landmark is a practical alternative  
  - More time needs to be spent describing limitations of measurement currently being proposed  
  - Different issues regarding measurement should be addressed and future work focus needs to be indicated

Next Steps  
- Dr. Obuchowski to help redraft Claim  
- Open issues to be discussed further at QIBA Annual Meeting fMRI breakout sessions  
- Dr. Reuss to provide web conferencing via Adobe Connect for those unable to attend QIBA Annual Meeting

Breakout sessions in person

Next calls:  
- QIBA fMRI Bias TF call - Tuesday, April 26 at 10am CDT  
- QIBA fMRI Biomarker Committee call - Wednesday, April 20 at 11am CDT