

QIBA fMRI Biomarker Committee Call Summary
Wednesday, April 20, 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
Feroze Mohamed, PhD
Nancy Obuchowski, PhD
Jay Pillai, MD

Haris Sair, MD
David Soltysik, PhD
James Voyvodic, PhD

RSNA

Joe Koudelik
Susan Weinmann

Moderator: Dr. Reuss

Review of Previous Call Summary

- The 04.06.2016 call summary was approved as presented

QIBA Annual Meeting Recap (Dr. Elsinger, et al.)

- Reports and slides from the QIBA Annual Meeting can be viewed by visiting:
https://www2.rsna.org/re/QIBA_Annual_Meeting_2016/index.htm
- Dr. Erickson encouraged QIBA members to use the QIDW and provide feedback to him on functionality
- Discussion on the value of quantitative imaging and how QIBA should be promoted and marketed
 - How to align efforts to emphasize the value of quantitative imaging to clinicians
 - Show clinicians that quantitation leads to better patient care/outcomes as a result of adopting QIBA Profiles
 - There is speculation that once clinicians are supportive of quantitative imaging, they will request vendors to make changes to new scanners, i.e., implement QI functionality
 - How to give incentive to vendors to make changes to products:
 - Customers need to request changes
 - Sales need to increase as a result

Profile 1.0 draft review (Dr. Mohamed, et al.) – issues remaining from QIBA Annual Meeting Breakout Sessions

- Feedback from QIBA Annual Meeting fMRI breakout session has been incorporated into the Profile
- Discussion at the QAM helped to provide a clearer plan for moving forward with the Profile
- Dr. DeYoe created a Profile Development Procedure to show what has been done and what is left to do – it will be harmonized with the Profile Staging Document posted on the QIBA wiki at:
http://qibawiki.rsna.org/index.php/Main_Page
- The current stage of the fMRI Profile 1.0 is internal review; the next stage is to distribute the Profile for public comment

Next calls:

- QIBA fMRI Bias TF call - Tuesday, April 26 at 10am CDT
- QIBA fMRI Biomarker Committee call - Wednesday, May 4 at 11am CDT