

QIBA Perfusion, Diffusion and Flow – MRI Technical Committee Update Call

Wednesday, 06-August-2014 at 11 AM CDT

Call Summary

Participants

Marko Ivancevic, PhD (Co-Chair)	James R. Ewing, PhD	Nancy Obuchowski, PhD	RSNA Fiona Miller
Gudrun Zahlmann, PhD (Co-Chair)	Dena Flamini, RT	Thorsten Persigehl, MD	Julie Lisiecki
Rajpaul Attariwala, MD, PhD	Alexander Guimaraes, MD, PhD	David E. Purdy, PhD	
Daniel P. Barboriak, MD	Edward F. Jackson, PhD	Mark S. Shiroishi, MD	
Michael Boss, PhD	Gregory Karczmar, PhD	Daniel C. Sullivan, MD	
Thomas L. Chenevert, PhD	John Kirsch, PhD	Brian A. Taylor, PhD	
Benjamin M. Ellingson, MS, PhD	Daniel M. Krainak, PhD	Yuxiang Zhou, PhD	
Bradley J. Erickson, MD, PhD	Hendrik Laue, PhD		

Agenda

- Update on *QIBA Newsletter* details for the committee
- Update on compliance
- Update on round 3 projects and potential need for extension
- Round 4 selected projects per steering committee decision

Details from Tech Committee for the *QIBA Newsletter*

- Dr. Zahlmann requested that Drs. Boss, Guimaraes, and Jackson review marked sections of the template for the *QIBA Newsletter*
 - RSNA staff to distribute the latest version of the document.
 - Feedback due to the co-chairs and Dr. Jackson *by close of business, Friday, 8/8.*

Update regarding Round 3 projects

- Project PIs provided updates regarding the status of Round 3 projects, due to be completed **by September 29, 2014.** All PIs seem confident that projects will be completed on time, without need for an extension
 - If it becomes apparent that an extension is needed, a request should be submitted no later than August 20th
- Dr. Boss proposed a possible modification to deliver *additional* phantoms
 - The current plan is to deliver 4 phantoms by September 29th.
 - EORTC/QIBA collaborative activities continue for the ADC phantoms

Future Funding

- Round 4 funding is not assured.
- Projects that were selected for funding from PDF-MRI were those proposed by Drs. Barboriak and Jackson.
- Fall 2014 was proposed for project roll-out, if funding and subcontract approval are granted.

Compliance

- DCE Compliance Discussion to continue on next t-con
- Dr. Guimaraes has been compiling collected comments; Drs. Persigehl and Guimaraes to devise checklist
- Dr. Jackson to condense data referenced from vendors into tables with parameters, ideally by vendor

New Groups Proposed

- Dr. Erickson will submit a draft charge for Dynamic-Susceptibility Contrast (DSC) Perfusion Imaging for review and feedback from the co-chairs.
- A cross-modality committee for MRE with representatives from Ultrasound and MR is being planned

Next t-con: QIBA PDF-MRI Tech Cttee Update T-Con, Wednesday, August 20, 2014 at 11am (CT)