

QIBA Perfusion, Diffusion and Flow – MRI Biomarker Committee (BC) Update Call

Wednesday, November 11 at 11 AM (CST)

Call Summary

Participants

Michael Boss, PhD (Co-Chair)

Harsh Agarwal, PhD

Mark Brown, PhD

James Ewing, PhD

Daniel Gembris, PhD

Edward Jackson, PhD

Hendrik Laue, PhD

Dariya Malyarenko, PhD

Elizabeth Mirowski, PhD

Abdallah Mohamed, MD, MSc

Nancy Obuchowski, PhD

Eric Perlman, MD

David Purdy, PhD

Ona Wu, PhD

Junqian (Gordon) Xu, PhD

Dewen Yang, MD, PhD

Xiangzhi Zhou, PhD

Yuxiang Zhou, PhD

RSNA

Joe Koudelik

Susan Weinmann

Moderator: Dr. Boss

General

- Due to scheduling conflicts during the week of Thanksgiving, it was decided to skip the next call and reconvene on Wednesday, December 9
- The next call will contain an update on DCE TF activities and a status update on the Vendor Subcommittee

DWI TF Update (Dr. Boss)

- Scans of diffusion phantom using a slightly different imaging protocol were performed
- Preliminary results showed no difference between scanners

DRO Poster (Dr. Boss)

- The group was asked whether the existing information is complete
- PIs of DRO projects to condense information
- It is difficult to summarize all of the various cross-modality DRO activity that has occurred; data resulting from comparison of different software packages will be included
- Comments on overall approach, layout and content were encouraged
- In cases where data are freely available, the web address can be cited
- Dr. Boss will correct the numbering and distribute the poster to the other authors
- The poster contains a placeholder for a summary from the Metrology Group
- Dr Boss to print the poster at NIST and transport to the convention center by Saturday, Nov 28th
- MTE volunteers were requested for this poster; they may sign up at: <http://tinyurl.com/o2pgdev>

Next PDF-MRI Biomarker Committee Call: December 9 at 11 AM CST [Dr. Boss to moderate]