

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

Wednesday, 13-November-2013 at 11 AM CDT

Call Summary

Participants

Marko Ivancevic, PhD (Co-Chair)

Edward F. Jackson, PhD (Co-Chair)

Gudrun Zahlmann, PhD (Co-Chair)

Michael Boss, PhD

Martin Buechert, PhD

Thomas L. Chenevert, PhD

Patricia E. Cole, PhD, MD

Daniel Gembris, PhD

Martha Heckel

John Kirsch, PhD

Thorsten Persigehl, MD

Mark S. Shiroishi, MD

Xiangzhi Zhou, PhD

Yong Zhou, PhD

Yuxiang Zhou, PhD

RSNA

Fiona Miller

Joe Koudelik

Madeleine McCoy

ADC Phantom Update (Dr. Boss)

- Dr Boss provided an update on the ADC phantom being scanned in collaboration with QuiC-ConCePT colleagues in Europe.
- Three scan sites following a standardized protocol attempting to assess reproducibility
 - London, Paris, Manchester
- Logistics of ice-water phantom preparations discussed
- Dr Boss reviewed a draft abstract being readied to submit on Nov 13th to the ISMRM 2014 Annual Meeting
- Inter-scanner reproducibility deemed to need more examination
- Dr Zahlmann to reach out to QuiC-ConCePT colleagues re: upcoming European clinical trials and timelines
- A t-con was proposed for the week of Nov 18th between QIBA and QuiC-ConCePT to discuss using the ADC phantom in upcoming clinical trials
- Dr Boss requested logistical details re: number of ADC phantoms required and timeline of clinical trials

QIBA PDF-MRI Tech Cttee Poster for the 2013 RSNA Annual Meeting (Dr. Jackson)

- The poster topic was confirmed:
 - DWI Phantom Project and the status of the DWI Profile
 - Dr Barboriak's DRO project results
 - DCE Profile Compliance details
- Dr. Boss to create and deliver the poster.
- Meet-the-Expert details have been circulated and members are encouraged to participate.

Next t-con: Wednesday, November 27th at 11AM (CST)

RSNA 2013 Annual Meeting - QIBA Technical Committees Working Meeting:

- Wednesday, December 4th | 2:30pm – 5:00pm | Chicago, McCormick Place | Room: N136
- Please let us know whether you plan to attend by responding to the following poll: <http://www.doodle.com/fwf76cegg78r75b>

QIBA Poster Meet-the-Expert (MTE) Sessions at RSNA 2013

Location: McCormick Place, Chicago - Lakeside Learning Center (Hall D)

- Please provide your availability to participate in the QIBA Poster Meet-the-Expert (MTE) sessions.
- This is a chance to interact with meeting attendees to discuss current subcommittee projects.
- Sessions are 30 minutes over the noon-time hour, Sunday through Thursday.
- The Tech Cttee posters will be located at the **QIBA Kiosk**, which is within the **Lakeside Learning Center (Hall D)**.
- **Doodle Poll URL:** <http://www.doodle.com/x93wbnbsyspdzf77>