QIBA Perfusion, Diffusion and Flow – MRI Biomarker Committee Update Call
Wednesday, 24 June 2015 at 11 AM CT
Call Summary

Participants

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<tr>
<th>RSNA</th>
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<tr>
<td>Michael Boss, PhD (Co-Chair)</td>
<td>Bradley Erickson, MD, PhD</td>
<td>Daniel Sullivan, MD</td>
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<td>Harsh Agarwal, PhD</td>
<td>John Garber, MBA</td>
<td>Ying Tang, PhD</td>
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<td>David Bennett, PhD</td>
<td>Daniel Gembris, PhD</td>
<td>Brian Taylor, PhD</td>
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<td>Mark Brown, PhD</td>
<td>Wei Huang, PhD</td>
<td>Ona Wu, PhD</td>
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<td>Thomas Chenevert, PhD</td>
<td>Chen Lin, PhD</td>
<td>Junqian (Gordon) Xu, PhD</td>
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<td>Caroline Chung, MD</td>
<td>David Purdy, PhD</td>
<td>Dewen Yang, MD, PhD</td>
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<td>Catherine Coolens, PhD</td>
<td>Christopher (Chad) Quarles, PhD</td>
<td>Gudrun Zahlmann, PhD</td>
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<td>Rebecca Cope</td>
<td>Mark Shiroishi, MD</td>
<td>Yuxiang Zhou, PhD</td>
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<td>Amita Dave, PhD</td>
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Moderator: Dr. Boss

DSC Update (Drs. Erickson and Wu)
- The DSC Task Force (TF) has been officially approved by the Steering Committee
- This TF is currently in the early phase of a literature review
- The article search strategy yielded 2100 results
- Volunteer readers were requested to provide assistance in determining which articles are relevant
- Drs. Erickson and Boxerman are creating a DRO

Round-5 Project Selection Timeline (Dr. Sullivan)
- The Steering Committee is still soliciting project scores from voting members
- A decision regarding project prioritization will be available soon after the submission deadline on Friday, June 26
- The response to the NIBIB RFP is due by July 15, with a funding decision expected by mid-August

Round 4 Project Update
- It is anticipated that Drs. Jackson and Barboriak will provide Round-4 project updates on the next BC call

DCE Update (Dr. Chung)
- The next call for the DCE TF is scheduled for July 7
- Profile version 1.6 / 1.7 is to include 3T and parallel imaging
- Dr. Laue is currently formatting the Profile to conform to the QIBA Profile template
- Volunteers for specific sites, including brain, head and neck, and liver have been identified
- Volunteers for breast, prostate, kidney, and cervix are needed
- Zotero is the preferred research tool/citation manager for this literature review
- Dr. Wu to determine if Zotero allows group members to add members
- Dr. Boss stated that Google docs was a useful tool for groups to share and maintain a unified spreadsheet for literature review tasks

DWI Phantom Instructions (Dr. Boss)
- The DWI phantom positioning guide version 2015-06-24 was shown
- Dr. Chenevert has been instrumental in the evolution of this imaging protocol
The group provided feedback regarding the multiple orientations within the MR magnet (head coil)
  o How best rotate the phantom for Axial, Coronal, and Sagittal orientations were presented and explained

Next PDF-MRI Biomarker Committee Call: July 8\textsuperscript{th} at 11 AM CT