

QIBA fMRI Technical Committee Update

Wednesday, June 20, 2012 at 11 AM CT

Call Summary

In attendance

Cathy Elsinger, PhD (Co-Chair)

Ted DeYoe, PhD (Co-Chair)

Jeffrey Petrella, MD (Co-Chair)

Paul L. Carson, PhD

Andrew J. Kalnin, MD

Feroze Mohamed, PhD

Jay J. Pillai, MD

James Reuss, PhD

David Soltysik, PhD

Daniel Sullivan, MD

James Voyvodic, PhD

RSNA

Joe Koudelik

Julie Lisiecki

QIBA fMRI Technical Committee Call Agenda, June 20, 2012

1. Updates regarding funded projects –

2. Workflow Matrix/Polling

- Dr. Elsinger to contact Dr. Barboriak for distribution to ASFNMR membership – who to contact for ASNR?

3. Digital Reference Object – Invite Dan Barboriak to next call or future call?

4. Profile Development – review edits from f2f meeting

Discussion

1. QIBA fMRI Polling – Next Steps

- All edits have been incorporated and the link is ready for dissemination
- Previous “tests” are being removed
- Dr. Elsinger to follow up with ASNR contact, Mr. Ken Cammarata regarding survey dissemination
 - Mr. Cammarata may provide additional guidance regarding the mailing lists for ASNR and ASFNMR to prevent duplicate invitations

Update on funded projects

- Dr. Zaca to continue NVU presentation on next fMRI Reproducibility call, 6/26; (*Dr. Pillai will not be available*)
- Drs. DeYoe and Voyvodic to present their Round-1 project updates as well
- The next call for the technical committee is not scheduled until August 1, 2012; groups to continue working independently on projects and consider how they fit into the protocol and the Profile

2. Digital Reference Object (DRO) discussion

- Dr. Barboriak to be invited to the tech ctte meeting as a guest speaker to address DROs and synthetic datasets

3. Update on Profile Development (Dr. Mohamed)

- Dr. Mohamed is editing the current Profile and is considered the “holder” of the document; he has updated the document with parameters that need to be inserted into the table
- This intermediate working document will be updated before sections are assigned
 - Contributions by other members of the technical committee would be appreciated
 - Placeholders are being set for signals and noise to fill in later
 - Areas requiring additional contribution will be flagged

Next Steps:

1. Dr. Mohamed will work on updating the Profile based on discussion and will flag areas where information is needed
2. Dr. Elsinger to follow up with Mr. Cammarata at ASNR regarding survey dissemination to ASNR and ASFNMR

Next Meetings

- QIBA fMRI Reproducibility WG, **Tuesday, June 26th at 11 am CT**
- QIBA fMRI Technical Committee, **Wednesday, August 1st at 11 am CT** (*No call in July due to holiday and travel.*)