QIBA fMRI Technical Committee Update

Wednesday, February 13, 2013 at 11 AM CT Call Summary

In attendance

Cathy Elsinger, PhD (Co-Chair) Jeffrey Petrella, MD (Co-Chair) Barbara Croft, PhD

Erich Huang, PhD Andrew Kalnin, MD Feroze Mohamed, PhD Jay J. Pillai, MD David Soltysik, PhD Kirk M. Welker, MD **RSNA** Julie Lisiecki Madeleine McCoy

QIBA fMRI Technical Committee Call Agenda, Wednesday, February 13, 2013 (11 AM CT)

1. ASFNR 2013 planning

- a) Update on QIBA fMRI Tech Ctte workflow survey Jim working with RSNA Survey Research staff to summarize results poster draft in progress
- b) Suggestions for the ASFNR 2013 meeting (Kirk)
 - Laptop near the registration area where people can fill out the survey
 - A large poster on an easel drawing attention to the poll with QR scan codes and the URL for the survey
- c) fMRI Tech Ctte considering meeting in retreat fashion to work on the Profile:
 - Sunday after 5 or Wednesday 7-8:20 or after the meeting ends Wednesday at 12:30 pm
 - Decided against formal meeting given small group informal meeting to discuss upcoming funding priorities groundwork/DRO project.
- 2. QIBA/RIC effort SC meeting update with Kathy Andriole
 - a. Would like other TCs to submit data send contact info to set up user accounts (Jim/Ted?)
- 3. DICOM WG 16 updates (Jim R.)
- 4. Profile Modifications and continued edits (begin Section 3.1)
 - Changes were incorporated with assumptions for defining the claim
 - Claims were added via the template format from the Metrology group
 - An appendix needed with a review of the data and literature to support recent assumptions (volunteer?)
 - Updated figure from Feroze
 - Performance level tables were removed to improve flow of the document

Discussion

1. fMRI Technical Committee Bi-weekly Call Schedule Update

- The meeting time may change due to a scheduling conflict for Dr. Voyvodic.
- 2. Profile update
 - Dr. Elsinger discussed the QIBA procedures for the Profile public comment phase and dissemination process.
 - Profile section details were reviewed.

3. ASFNR 2013 planning:

- Drs. Welker and Barboriak to coordinate meeting logistics.
- Dr. Elsinger is gauging the best scenario for a small group meeting most likely to be held on Sunday after 5pm. Purpose will be to discuss strategy for the coming year, assessment of need for funding for upcoming DRO groundwork.

4. OIA/RIC effort – SC meeting update with Kathy Andriole

- The effort is moving forward and going well.
- Dr. Andriole is looking for feedback on database functionality.
- Drs. Elsinger, DeYoe, and Voyvodic to work with Dr. Andriole to set up a new user community/account.

5. DICOM WG 16 updates

• Dr. Reuss will follow up with Mr. O'Donnell to continue to coordinate efforts.

Next Steps:

- RSNA Staff to work with co-chairs on scheduling bi-weekly meetings in a potential new time slot.
- Dr. DeYoe and Voyvodic to follow up Dr. Andriole on setting up a user group for the OIA/RIC effort
- Dr. Reuss to discuss DICOM WG 16 with Mr. O'Donnell.

Next Meetings

- Next QIBA fMRI Bias Working Group Call, *Tuesday, February 19th at 10 am CT*
- Next QIBA fMRI Technical Committee, Wednesday, February 27th at 11 am CT