QIBA fMRI Technical Committee Update
Wednesday, October 5, 2011; 11 AM CDT
Call Summary

In attendance		**RSNA**
Jeffrey Petrella, MD (co-chair)	Feroze Mohamed, PhD	Joe Koudelik
Andrew Buckler, MS	Jay J. Pillai, MD	Julie Lisiecki
Paul L. Carson, PhD	James L. Reuss, PhD	
Barbara Croft, PhD	Daniel C. Sullivan, MD	
Ted DeYoe, PhD	James T. Voyvodic, PhD	
Robert Haworth	Domenico Zaca, PhD	
Brian Lenoski, MS		

QIBA fMRI Technical Committee Update Call Agenda

General Items:
- Progress on current funded projects, are we on target? (JV, TD, JP)
- Poster for RSNA guidelines circulated – draft to view? (JV, TD)
- Draft for handout – circulate for comments

Profile Draft Progress (Cathy and Feroze)
- Will circulate updated outline and initial draft sections for feedback mid-October

QIBA fMRI/DICOM WG 16 (Jim R)
- Feedback provided on last draft of Jim's document
- Next steps for meeting with DC WG 16
  o Dr. Voyvodic is particularly interested in a tool that would describe the tags used and would relate to quantifying accuracy
  o Dr. Reuss is considering adding categories to the DICOM headers to address these issues
- Mr. Buckler reminded the group to focus on what will further QIBA goals
  o Mr. Buckler recommended keeping the focus on physics and science – drive from the QIBA angle of accuracy and reproducibility
  o Dr. DeYoe suggested considering evidence in terms of what would feed into a future FDA qualification process

QIBA/RIC Activities - additional discussion prior to RIC/OIA meeting? (Jim V)
- link to wiki (newly posted use cases):
  http://qibawiki.rsna.org/index.php?title=Committee_on_Open_Image_Archives

Next Steps
- Dr. Voyvodic will send progress reports on funded projects to RSNA
- Drs. Voyvodic and DeYoe to have draft version of fMRI Tech Ctte poster (RSNA 2011) ready for the next call
- Dr. Mohamed is working with Dr. Elsinger on a Table of Contents for the Profile based on the workflow
  o Also working to ID the metadata that goes with the data identified in each of the flows
- Dr. Reuss is prioritizing the most needed categories in DICOM to facilitate use of fMRI in clinical practice

- Group to read DICOM statistical model prior to the DICOM WG call on October 12th
- Feedback welcome for DICOM function assessment to Dr. Reuss, jreuss@prismclinical.com
  http://qibawiki.rsna.org/images/d/db/Reuss-Proposal-DICOM-functional-assessment_07.27.2011.pdf

- Open Image Archives (OIA) effort update – link to wiki (newly posted use cases):
  http://qibawiki.rsna.org/index.php?title=Committee_on_Open_Image_Archives

Next Calls:
QIBA fMRI DICOM Working Group, Wednesday, October 12, at **10 am CDT**
QIBA fMRI Technical Committee Wednesday, October 19th, at **11 am CDT**
QIBA fMRI Reproducibility Working Group call scheduled for Tuesday, October 25th, at **11 am CDT**