

QIBA fMRI Technical Committee Update
Wednesday, February 09, 2011 at 11 AM CST
Call Summary

In attendance:

Jeffrey Petrella, MD (Co-chair)
Andrew Buckler, MS
Edward DeYoe, PhD
Jay Pillai, MD
James Reuss, PhD
Laura Rigolo, MS

James Voyvodic, PhD
Domenico Zaca, PhD

RSNA
Joe Koudelik

Agenda:

QIBA Funding Awards Made

1. fMRI proposal resubmission (with subprojects for Jim Voyvodic and Ted DeYoe funded this round).
2. The final budgets will need to be reviewed and any clarifications or adjustments considered necessary will be communicated.
3. Specific reporting and deliverable requirements will be communicated in the near future - to expedite the process, you can initiate any institutional processes required for you to accept this award from RSNA.

QIBA Funding for Round 2

1. Technical Committees are advised to take a proactive role in assessing the remaining gaps in their strategic plan (e.g., Profile and protocol activities), and developing proposals to fill those gaps.
2. Some overlap with YR-1 funding but the new timeline will ensure that all funds will be disbursed by September 30, 2012, as required in the terms of the award by NIBIB (no carryover is allowed from Year 2).
3. We can have some general discussion about this on the conference call today or we can designate small groups (or even individuals) to develop specific proposals – should we focus on Jay and Jeff's subprojects and how they fit within our strategic plan for our profile development?

fMRI subcommittee workflow matrix progress – next step for feedback – (Ted)

1. Discussion of addition of columns and edits suggested by Ted?
2. Although our profile development does not depend on this matrix, it could be very instructive.
3. Set up of subgroup for writing of profile (every other general meeting?) this activity should be started ASAP (Andy has initiated both a profile and protocol document based on our initial draft).

fMRI Project Plan Overview (Andy)

1. Set of pre-defined activities for each biomarker established under the QIBA project plan
2. Associate activities:
 - a. Profiling
 - b. Technical characteristics and standards
 - c. Clinical performance
 - d. Clinical Utility
 - e. Qualification as a defined process
3. Need to map these pre-defined activities to current fMRI efforts (focus on clinical apps)
4. Mapping will help develop a strategic plan

Next call scheduled for Wednesday, February 23, 2011 at 11am CST

Next Steps:

- Workflow components to progress in parallel with Profile development; need workflow filled out
- Format matrix based on UPICT template to help identify protocol concepts
- Workflow matrix to be filled-out; Drs Pillai and Rigolo to contribute on behalf of their institutions
- Drs DeYoe and Voyvodic to follow-up on merit score ratings scale and frequency-of-use issues; to circulate for feedback to group members
- Drs DeYoe and Voyvodic to develop a rating scale
- Dr Tucker to provide work group update concerning compatibility issues needing to be addressed
- Next proposed agenda:
 - Strategic plan for fMRI needs development; current group priority
 - Continue to address workflow issues