QIBA FDG-PET/CT Tech Ctte Update Call

8 March 2013 at 9 AM CT (GMT-6) Draft Call Summary

In attendance:

Paul E. Kinahan, PhD (co-chair) Ling X. Shao, PhD (co-chair) Onikepe Adegbola, MD, PhD

Keith Allberg

Ronald Boellaard, PhD Andrew Buckler, MS David Clunie, MBBS Patricia Cole, PhD, MD Barbara Croft, PhD Edward Eikman, MD Howard Higley, PhD Martin Lodge, PhD Lawrence MacDonald, PhD

Eric Perlman, MD Larry Pierce, PhD Annette Schmid, PhD Anne Smith, PhD John Sunderland, PhD Scott Wollenweber, PhD John Wolodzko, PhD Jeffrey T. Yap, PhD Brian Zimmerman, PhD

RSNA

Joe Koudelik Julie Lisiecki

Agenda, 3/8

- 1. Roll call
- 2. Re-review of Survey ranking next Profile topics
- 3. Updates on FDG-PET/CT Profile comments (if any): Dr. Perlman
- 4. Update on reader study (if needed): Dr. Wahl
- 5. Potential guidelines for compliance with DRO: Drs. Kinahan/Pierce
- 6. Update on PERCIST Validation Project: Dr. Boellaard

Next call will be March 15th – Guest speaker will be Dr. Minoshima.

Profile - Public Comment - Phase I underway

• Tech committee members are encouraged to add their comments and suggestions for improvement using the form on the QIBA wiki: http://qibawiki.rsna.org/index.php?title=Work Product for Review

Action Items:

- 1. Group review of Profile edits to continue on 3/22 call.
- 2. The next call, 3/15, will be dedicated to a presentation and discussion with Dr. Minoshima regarding MEDCAC.
- 3. Next phase of Public Comment to remain open until April 19th
 - a) Dr. Perlman is working on updates to the Profile
 - b) RSNA staff to post tracked changes version to wiki and distribute the "clean" version for broader public comment.
 - c) RSNA staff to post dissemination list to wiki and add comprehensive list of all tech ctte members to posted Profile
- 4. Potential guidelines for compliance with DRO were discussed
 - a) 22 unique sets of data have been compiled and will be uploaded by Dr. Pierce to the QIBA Quantitative Imaging Data Warehouse (QIDW)
 - b) Dr. Kinahan to provide instructions for FDG-PET tech committee volunteer testers
- 5. Dr. Wahl and his team have confirmed 13 of 14 sites for the multi-reader study
- 6. Further consideration needed on how to convert projects to publications
- 7. Group to formalize two-year DRO plan
- 8. Group also to consider plan for future update of the Profile, as well as clarification of the intended audience, and incorporation of Metrology standards

Proposed Agenda for 3/15:

- 1. Roll call to maintain accurate attendance records for voting privileges
- 2. Presentation/ Discussion of MEDCAC issues with Dr. Minoshima

Next call: March 15, 2013 at 9 am CT.