

QIBA FDG-PET/CT Tech Ctte Update Call

1 March 2013 at 9 AM CT (GMT-6)

Call Summary

In attendance:

Paul E. Kinahan, PhD (co-chair)
Ling X. Shao, PhD (co-chair)
Richard L. Wahl, MD (co-chair)
Andrew Buckler, MS
Paul Christian
David Clunie, MBBS
Patricia Cole, PhD, MD
Barbara Croft, PhD
Edward Eikman, MD

John Hoffman, MD
Martin Lodge, PhD
Lawrence MacDonald, PhD
Neru Munshi, PhD
Eric Perlman, MD
Annette Schmid, PhD
Anne Smith, PhD
Daniel C. Sullivan, MD
John Sunderland, PhD
Timothy Turkington, PhD

Wenli Wang, PhD
Scott Wollenweber, PhD
John Wolodzko, PhD
Jeffrey T. Yap, PhD
Brian Zimmerman, PhD

RSNA

Joe Koudelik
Julie Lisiecki

Agenda, 3/1

1. Roll call – *to maintain accurate attendance records for voting privileges*
2. Update on PERCIST Validation Project: *Dr. Boellaard (was not available)*
3. Updates on FDG-PET/CT Public comments: *Mr. Joe Koudelik / Dr. Eric Perlman*
4. Update/ recruitment for multi -site/multi-center, survey: *Dr. Wahl*
5. Update on QIBA activities: *Drs. Kinahan/Wahl/Shao*
6. Next steps for neuro-PET Profile: *All*

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 begin on next call.
 - a. It was suggested that examples be cut and pasted, and sent to Dr. Perlman with accompanying comments.
 - b. A “closed issues” section to be posted was proposed.
2. Dr. Clunie to update list of possible DICOM issues/requests identified in the Profile
 - a. A joint call with the technical committee and DICOM WG3 may be needed in the future.
3. Dr. Wahl and his team have confirmed 12 sites for the multi-reader study; two spots are still available
4. Survey to identify next FDG-PET Profile topic, with the following options will remain open until Wednesday, 3/6:
 - i. Neuro – FDG-PET
 - ii. Amyloid – FDG-PET
 - iii. SPECT imaging
 - iv. Other – option to provide additional topic suggestions for a Profile
5. Further consideration needed how to convert projects to publications
6. Dr. Satoshi Minoshima will be a guest for the Friday, March 15th 9 am tech committee call to address MEDCAC
7. RSNA Staff to post NM Modality Committee Update (slides from QIBA Steering Ctte meeting) to the wiki
8. Group to formalize two-year DRO plan
9. 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 3/8:

1. Roll call – *to maintain accurate attendance records for voting privileges*
2. Review of Survey – ranking next Profile topics
3. Review of FDG-PET/CT Profile comments: *Dr. Eric Perlman*
4. Potential guidelines for compliance with DRO

Upcoming: March 15th – Guest speaker will be Dr. Minoshima.

Next call: March 8, 2013 at 9 am CT.