

QIBA FDG-PET Technical Committee
Wednesday, June 18, 2008
3:00pm-3:30pm CDT

Call Summary

In attendance:

Richard Frank, MD, PhD (Moderator)
Paul Kinahan, PhD
Timothy Turkington, PhD
John Hoffman, MD

David Clunie, MBBS
Linda Bresolin, PhD, MBA, CAE (RSNA)
Tracy Schmidt, MS (RSNA)
Joe Koudelik (RSNA)

Introduction

- Subcommittee Projects and Leaders Overview
 - Richard Frank, MD, PhD – Follow-up Editorial
 - David Clunie, MBBS – Quantitation Computation
 - Daniel Gagnon, PhD – Software Version Tracking
 - Tim Turkington, PhD – ROI Definition
 - Paul Kinahan, PhD – Digital Reference Objects
 - Test objects to test different platforms
 - Raw data, start how far upstream?
 - Joint AAPM/SNM overlap
 - Need members from both groups on this subcommittee for knowledge
 - Check AAPM/SNM for some overlap priorities – keep integrated
 - Tim McCarthy (formerly Paul Maguire) – Covariates Rationale

Discussion of Goals

- Take any phantom on any PET scanner – you should get same values in same ROI
 - Process
 - Solve simple software problems 1st
 - Show as 1st step in broad plan
- RSNA 2008 Annual Meeting
 - No focus sessions but invitational stakeholder meeting
 - FDG-PET Working Group subcommittees will give a near term report out
 - DCE-MRI (G. Zahlmann) and Vol-CT (A. Buckler)
 - Specific plans and assigned tasks being formulated
- Role for RSNA and Richard Eaton
 - Look into and pull in parallel initiatives and identify point people
 - RSNA to manage convening functions between groups

Participation

- Subcommittees
 - Good offers of support reported
 - Subcommittees need more participants while soliciting for conf calls

- o Document contact with all groups/participants -All recipients should be listed on all correspondence (emails, etc)
- o Keep process transparent
- Manufacturers
 - o Manufacturers should sit on all subcommittees
 - o Do not focus on one key item (strength) or “freeze-out” any company by setting standards matching one manufacturer only.
- Set problem statement
 - o Real life examples to share
 - o Keep vendors informed

Logistical Support

- Wiki to post all T-con summaries and keep process transparent
 - o Restrict editing to subcommittee members, viewing open to all
 - o Frame project (1 paragraph) and invite participation
- Website
 - o Call summaries
 - o Post slides for May QIBA Mtg
 - o Link to Wiki
- o Conference calls (webex) notify Joe or Tracy when needed
 - o Develop list serve for main group (FDG-PET Technical Committee) and subcommittees

Action items:

- PowerPoint presentations from QIBA on the website next week (RSNA)
 - o Wiki done by end of June (RSNA)
 - o Create project descriptions and invitations to be sent to RSNA staff (Subcommittee leaders)
- Next meeting in 1 month
 - o Schedule the same group (McCarthy for Maguire)
- Build agenda for next month’s conference call
 - o Memorandum of Understanding (MOU) only if needed