

QIBA PET Amyloid Netmeeting

Friday, November 13th, 2015



Agenda

- Final RSNA 2015 [Poster](#) (looks great!)
- Staffing Poster (have open slot):
 - [Link](#)
- Optimal topics to cover at [RSNA f2f](#) breakout session
- Amyloid claim update (Rathan)
- Discussion of new projects that will kick-off soon Profile review update
 - [Analyses to Support Amyloid Imaging Profile Development](#)
 - [Amyloid Brain PET Test-Retest Analysis](#)
 - [A Procedure to Facilitate Greater Standardization of PET Resolution](#)
- Profile Review – Current Status

RSNA f2f Suggested Topics

- Claim discussion/presentation
- Follow-up beyond Profile, topics for next version
 - Add partial volume correction
 - Motion correction information from Dawn's project
 - Output from Martin's project
 - Output from Rathan's project
 - Physical and DRO phantom additions
 - PET/MRI
 - Centiloid project
 - Tau imaging
 - e.g. feasibility testing need like FDG?
 - if so, how and who could lead?
- Where is state of art on use of [volumetrics](#) for Alzheimer's? (ask an expert in this area to talk to us?)
 - Should QIBA be developing this in combo with Amyloid PET or is there logical extension to tau imaging?
 - Neuroinflammation markers
 - Ask Japanese colleagues to take on one of the above topics?
 - Have developed a good approach for quantitative SPECT
- Develop QIBA- engagement/collaboration with other Alzheimer groups to identify gaps or inconsistencies, etc.
 - Coalition against major diseases (CAMD): members from pharma, radiopharmaceutical industry, scanner vendors
 - Dawn will make contact with them, to gauge interest in attending f2f or attending a Netmeeting
 - Develop profiles as well
 - Part of Critical Path Institute, which had money from FDA, State of Arizona. Big area of focus is AD.
 - Moving forward with FDA, but overall not very successful, yet
 - More success in Europe with the EMA
- Update and feedback on funded projects (as time allows)
 - Martin's project
 - Dawn's project
 - Rathan's project
 - Physical phantom and DRO (John and Paul): will have time on future Netmeeting
- Have combined time with the QIBA SPECT DaTscan group
- Profile feedback – as time allows

QIBA f2f Meeting Format

- Plenary Session (30 min)
 - Process updates
- NM Breakout, in single room
 - Common session on topics relevant for all (30 min)
 - Separate tables in room (90 min)
 - Break into BC groups around tables

Profile Review – Current Status

- October 29th: 1 hour Netmeeting review
 - Eric will be sending follow-up email in < 2 weeks
 - request for identified actions
 - plan to then incorporate revisions in track change with updated spreadsheet and itemization of critical issues
 - any high level items for group discussion may become a topic for f2f at RSNA

RSNA 2015 PET Amyloid Poster Staffing

PET-Amyloid Poster Sessions	
Day/Time	Your Name
Sunday, November 29, 2015 12:30pm - 1:00pm	Anne Smith
Sunday, November 29, 2015 1:00pm - 1:30pm	Satoshi Minoshima
Monday, November 30, 2015 12:15pm - 12:45pm	Jean-Luc Vanderheyden
Monday, November 30, 2015 12:45pm - 1:15pm	Anne Smith
Tuesday, December 1, 2015 12:15pm - 12:45pm	Jean-Luc Vanderheyden
Tuesday, December 1, 2015 12:45pm - 1:15pm	Eric Perlman
Wednesday, December 2, 2015 12:15pm - 12:45pm	Dawn Matthews
Wednesday, December 2, 2015 12:45pm - 1:15pm	Dawn Matthews
Thursday, December 3, 2015 12:15pm - 12:45pm	
Thursday, December 3, 2015 12:45pm - 1:15pm	Anne Smith

