QIBA FDG-PET Biomarker Committee (BC) Call

Joe Koudelik

Julie Lisiecki

04 November 2016 at 9 AM CT Draft Call Summary

In attendance: RSNA

Rathan Subramaniam, MD, PhD, MPH (co-chair)Martin Lodge, PhDAnne Smith, PhDScott Wollenweber, PhD (co-chair)Nancy Obuchowski, PhDNa Sun, PhDHoward Higley, PhDAmy Perkins, PhDMitsuaki Tatsumi, MDPaul Kinahan, PhDUma Ranjan, MSc, PhDTimothy Turkington, PhDAdriaan Lammertsma, PhDAnnette Schmid, PhDDewen Yang, MD, PhD

Moderator: Dr. Wollenweber

Discussion Topics included:

RSNA 2016 Planning

- The FDG-PET BC poster is complete with updates to the technical confirmation process for the Profile
- Request for additional volunteers for QIBA Poster Meet-the-Expert Sessions
- CC leadership will develop a preliminary agenda for the Nov 30th NM communal BC breakout session

Profile Status

- A vote is needed to release the Profile at the CC-level for the next stage of Profile development (<u>Technically</u> Confirmed)
- Minor final edits are being made to the Profile for internal review by the BC; any major changes will be addressed
 in a future version
- A preamble, summarizing recent updates to the Profile, will be added and will include:
 - Any minor clarifications and corrections
 - Claim language updates
 - Addition of the Checklist
 - Appendix B an explanation of how data was derived
- Claim language should be finalized in one to two weeks
- Dr. Kinahan intends to follow up with Mr. O'Donnell regarding latest QIBA Profile Stage guidelines
- In addition, a longitudinal claim is under consideration but may not be included for this update
- Symmetric vs. asymmetric limits for the definition of change per the Weber study were discussed
 - It would be preferable to lean toward the positive side
- The current version of the Profile will be finalized prior to the QIBA f2f meeting at RSNA 2016

Estimated Profile Voting Timeline

- Profile edits to be completed by Friday, November 11th
- Profile to be distributed on Monday, November 14th for internal BC review and approval to release to NM CC for voting
- Preliminary BC Vote via an e-ballot to be completed by Wednesday, November 16th
- CC level voting to be completed and tallied via an e-ballot by Monday, November 21st
- All comments will be due by Wednesday, November 23rd
- Links to the QIBA wiki to be included in email requests
- Dr. Kinahan to put together draft language for these requests

Checklist Update

- The final version of the checklist will be included as an Appendix for the Profile
- The checklist has been broken down into two checklists for more tailored use, posted to the QIBA wiki:
 - o A site checklist
 - A scanner-specific checklist for vendors
 - Comments or edits may be sent to: timothy.turkington@duke.edu and kinahan@uw.edu

Nuclear Medicine WebEx Schedule: Nov 11: Amyloid BC | Dec 09: Amyloid BC (last call of the year)