QIBA FDG-PET Profile Authoring Update Friday, February 25, 2011; 9 AM CST Call Summary

In attendance

Ronald Boellaard, PhD (Chair) Patricia Cole, PhD, MD Eric Perlman, MD Ling Shao, PhD Rathan Subramaniam, MD

Daniel Sullivan, MD Brian Zimmerman, PhD

RSNA Joe Koudelik

Discussion Topics:

- QIBA Profile format and section details
- Claim language and calculating SUVmax used as a general example
- Input data, measurement data and methods to be defined
- Small work groups proposed to write specific Profile sections for review/comment by entire Tech Ctte
- Volunteers for specific sections proposed
 - QA/QC = Drs Yap, Clunie and Zimmerman
 - Covariates = Drs Yap, Clunie and Zimmerman
 - Software Version Tracking = Dr Shao
 - SUV Computation = Drs Kinahan, Boellaard, Wahl, Cole and Subramaniam
 - o ROI = Drs Kinahan, Boellaard, Wahl and Subramaniam

Next steps:

- Mr Buckler to format various section text into Profile template
- Specific sections of Profile need expert input; feedback welcome
- Mr Buckler to circulate Profile template for reference
- All reference documents to be WIKI posted
- RSNA staff to begin coordinating small work group calls
- Dr Boellaard to draft agenda items for next three FDG-PET Profile Authoring Sessions for reference