QIBA Process Committee (PC) Meeting

Tuesday, November 21, 2023, at 2 pm (CT) Meeting Summary

Attendees:

Kevin O'Donnell, MASc (Chair) Michael Boss, PhD (Vice Chair) J. Brian Fowlkes, PhD Timothy Hall, PhD Nancy Obuchowski, PhD Nicholas Petrick, PhD Daniel Sullivan, MD

RSNA Staff:

Susan Stanfa

Process Committee Review of Latest Version of Profile-writing Group Support Guide

- A subsection on roster tracking and voting privileges was added
- Partner societies are encouraged to reach out to Profile-writing Group Leaders for institutional knowledge and guidance working through this document
- Hyperlinks to be embedded rather than written out
- Brief explanatory text on Profile stage advancement to be added
- Metrology papers are noted in the Publications section
- Text to be included regarding issues of AI performance, generalizability, drift, etc. being clearly related to consistent image quality and imaging process
 - o Explanation regarding how QI mitigates these issues to be added
 - Ways proponents of AI in imaging, e.g., partner societies, can contribute to be defined
- Dr. Petrick was asked to add ideas on where text on positive impact of QI/QIBA on the integration of AI into healthcare decision-making should be incorporated

Next Steps

- Profile-writing group support guide to be circulated for final PC feedback
 - Reviewers to focus on To Do list at the top of the document and highlighted text
 - $\circ~$ PC suggestions for Dr. Boss can be added to the To Do list
 - o Dr. Fowlkes to share document with AIUM
- Next Meeting: Tuesday, December 5, 2023, at 2 p.m. (CT)

QI Sessions and Activities at RSNA 2023

- 2023 QI Symposium: Sponsored by QIBA: Quantitative Imaging in the Era of Artificial Intelligence: Opportunities and Needs, Wednesday, November 29, 2023, from 2 to 4 pm CT at McCormick Place. Room E253AB (East Building / Lakeside Center).
- Building a Quantitative Imaging Research Study, Tuesday, November 28, 2023, from 11:00 am to 12:00 pm CT at McCormick Place. Room S405 (South Building).