

QIBA Process Committee Meeting
Tuesday, November 1, 2022, at 2 pm (CT)
Meeting Summary

Attendees:

Kevin O'Donnell, MASC (Chair)
Michael Boss, PhD (Vice Chair)

Cathy Elsinger, PhD
Nancy Obuchowski, PhD

Dan Sullivan, MD

RSNA Staff:

Susan Stanfa

Next Steps / Action Items:

Process Cmte Poster for the RSNA Annual Meeting

- Focus will be on PC efforts to make Profiles more usable to facilitate implementation with the new streamlined template and BC guidance on vetting requirements
- Audience would be both QIBA volunteers and the broader community (including in-person meeting attendees and those who access it online following the meeting)
- Dr. Boss and Mr. O'Donnell to meet offline on Nov. 2; poster to be submitted to staff for printing by EOB on Nov. 3

Review of Estimates of Precision Guidance Text

- Discussion was continued re: *minimum* Stage 4 Trial requirements, which had been intended to be applicable across modalities
- Renamed title, "Stage 4 Trial Requirements" to, "Stage 4 Study Requirements and Considerations"; guidance text was also separated into those two separate categories
- "Two or more independent clinical sites, though additional sites may be encouraged":
 - "Independent" was defined as the two imaging departments that differ in terms of procedures (and training, guidelines, policies) followed by technologists, physicists, and radiologists
- Discussion on whether site familiarity with the Profile through participation in Stage 3 Clinically Feasible (generalizability of feasibility/practicality) would disqualify a site from participating in Stage 4 Claim Confirmed (generalizability of performance)
 - Concerns re: loss of generalizability and rigor if the same sites participate in both Stages 3 and 4
 - It was pointed out that there may be a larger issue with a Profile if there are recruitment challenges, i.e., not enough sites are interested in implementing the Profile
 - The PC decided that at least two of the sites must be naïve; rationale for this requirement will be added
- Due to the practicality, "Different sized sites" for Stage 4 will be included as a consideration rather than a requirement, however, the PC may consider it as a requirement for Stage 3
- The minimum number of scanner machines across all sites will be set at four
- Mr. O'Donnell to incorporate edits
- SC review and approval would be needed prior to posting the document on the QIBA Wiki

Next Process Committee Meeting: Tuesday, November 15, 2022, at 2 p.m. (CT) [1st & 3rd Tuesdays]

Zoom link: <https://rsna-org.zoom.us/j/89877175730?pwd=V282c2FPSU1vdDhWejJrSGZYZTVZdz09>

Meeting ID: 898 7717 5730

Passcode: Process