

**QIBA SPECT TC<sup>99m</sup> Biomarker Committee (BC) Call**  
**Tuesday, July 9, 2019, 2 PM (CT)**  
*Call Summary*

**In attendance:**

*Yuni Dewaraja, PhD (Co-Chair)*

David Mirando

Nancy Obuchowski, PhD

**RSNA Staff**

Joe Koudelik

*Robert Miyaoka, PhD (Co-Chair)*

P. David Mozley, MD

Richard Wahl, MD

Susan Stanfa

**Moderator:** Dr. Miyaoka

**Appendix E: Conformance Checklists to be Finalized**

- Shall language from Profile performance tables was used to create a master checklist; a sortable Excel spreadsheet
- The TC<sup>99m</sup> checklist was adapted from the CT Volumetry Profile checklist
- Recommendation to cluster checklist tasks by Actor
- Suggestion to temporarily add “Actor column” to the spreadsheet to allow task sorting by Actors
- Actors to be limited to five, including: “Acquisition Device and instrument manufacturer,” “Clinician,” “Technologist or Physicist,” “Reconstruction Software,” and “Image Analysis Tool”
- Discussion regarding conformance of an imaging site (as an Actor) vs. conformance of individual Actors within that site - Dr. Obuchowski stated that other QIBA committees vary in their approach re: imaging site conformance as an Actor
- This group decided that conformance of the imaging site is not required; i.e., the site will not be listed as an Actor
- Discussion regarding whether phantoms would be classified as Actors - it was resolved that since phantoms are acted upon as objects of specification, they would not be considered Actors themselves
- Scanner model-specific instructions and parameters to be filled in for the performance tables

**Next steps**

- Dr. Miyaoka to complete the table spreadsheet, post it in Dropbox and send it to RSNA staff for circulation by Tuesday, July 23; feedback from BC members to be encouraged
- Once the tables in the spreadsheet have been reviewed by BC members, they will reintroduce them into the Profile and forward it to RSNA staff for circulation
- Reminder that prior to entering the public comment stage, the following steps are required:
  - Completion of the internal [review process](#) as specified on the QIBA Wiki (allow 2 weeks)
  - BC approval (allow for a ballot period of 2-4 weeks)
  - NM CC approval (allow for a ballot period of 2-4 weeks)
- As part of the public comment stage, the Profile would be distributed to the 1,000+ QIBA membership list, 100+ society list and additional target contacts specified by core SPECT Tc 99m BC members
- Ad hoc call late July suggested to complete the checklist
- If the public comment stage is reached prior to August 13, the next meeting will be cancelled

**Next call** – Tuesday, August 13, 2019 at 2 PM CT