

QIBA SPECT TC^{99m} Biomarker Committee (BC) Call
Tuesday, February 12, 2019, 2 PM (CT)
Call Summary

In attendance:

Yuni Dewaraja, PhD (Co-Chair)

Robert Miyaoka, PhD (Co-Chair)

Denis Bergeron, PhD

John Dickson, PhD

David Mirando

P. David Mozley, MD

Nancy Obuchowski, PhD

RSNA Staff

Joe Koudelik

Julie Lisiecki

Moderator: Dr. Mozley

Updated Timeline for TC^{99m} BC Profile:

- **1Q2019:** The group is working to resolve Profile comments by the 12 March 2019 BC meeting
- **2Q2019:** Any remaining comments or loose ends to be resolved by the April 2019 BC meeting
 - It is the goal of the group to finalize the Profile for public comment release no later than by the QIBA Annual Meeting in June 2019
- **3Q2019:** Start public comment phase
- **4Q2019:** Conformance testing
 - **By November 1, 2019,** aim to have conformance testing complete in order to turn the page by the QIBA Working Meeting at RSNA 2019

Sections Needing Work:

- Discussion on **section 3.1** – Staff Qualifications (minor edits to be incorporated by Dr. Miyaoka)
- Dr. Miyaoka to schedule an ad hoc call with Dr. Mozley for 2/14 to discuss details
 - What parameters must they be able to achieve?
 - Current text is for CT Image Analyst
 - Reviewed normative text in table 3.1
- **Table 3.2.2**
 - Reviewed image specifications table
 - Assessment procedure 4.8 was discussed
- **Appendix D:** Model specific instructions and parameters
 - Normative text in the table was reviewed
- **Appendix E:** Conformance Checklists
 - Decide on actors and separate checklists for each
- Text from **lines 960 – 965** – Dr. Obuchowski to review linearity from “repeat scans” and provide feedback to Dr. Dewaraja, who will then modify text and update the latest Profile version
- Mr. O’Donnell made many comments and the group may need to follow up with him

Work Assignment updates for section editors:

- claims sans CVs: Mozley/Nancy Obuchowski, et al (mozley@gmail.com) - *complete*
- image acquisition: Yuni Dewaraja, et al (yuni@med.umich.edu) – *nearly complete*
- image recon: Eric Frey, et al (efrey@jhmi.edu) - *complete*
- image analysis: Robert Miyaoka, et al (rmiyaoka@uw.edu) – *nearly complete*
- QA: Denis Bergeron/Brian Zimmerman, et al (denis.bergeron@nist.gov) - *complete*

Next steps

- All are asked to review their respective comments and resolve them prior to the next call
- Appendix E: Conformance Checklists
 - Decide on actors and separate checklists for each

Next call – 2nd Tuesday of March (March 12, 2019 at 2 pm CT)