

QIBA Lung Nodule Assessment in CT Screening Writing Group

13 March 2014 at 3 PM CT

Tracking and to-dos (not formal notes)

In attendance:

Samuel G. Armato, III, PhD (Co-Chair)

David S. Gierada, MD (Co-Chair)

James L. Mulshine, MD (Co-Chair)

Rick Avila, MS

Andrew J. Buckler, MS

Matthew Fuld, PhD

Daniel Sullivan, MD

RSNA:

Madeleine McCoy

Julie Lisiecki

Action items for next call:

- Mr. Buckler to distribute QIBA Study documents: 1A, 1B, 1C, for data review by the group
- Drs. Gierada and Mulshine to locate and incorporate Mr. Avila's numbers from a previous draft of the Profile
- Dr. Mulshine to follow up with Mr. Avila on bias and variability statistics
- Caveats may need to be added to the claims for data that is algorithm-dependent
- Dr. Fuld to provide parameters for optimum image quality/ starting point for:
 - Single breath hold (less than 10 seconds)
 - 16 rows or greater
 - Thin-section acquisitions
- Mr. Buckler to discuss "compliance" on next call, e.g., the spatial resolution issue across FOV
 - Mr. Buckler to work with Dr. Gierada on claims template wording offline
 - Need to harmonize claims text with appendix and compliance items
- Proposals encouraged for next round of NIBIB funding by **April 7th**

Next call: QIBA Lung Nodule Assessment in CT Screening Writing Group, *Thursday, March 27, 2014, 3 pm CT*