QIBA Lung Nodule Assessment in CT Screening Writing Group

8 August 2013 at 3 PM CST Call Summary

In attendance:Kavita Garg, MDRSNA:David S. Gierada, MD (Co-Chair)Philip Judy, PhDJulie Lisiecki

James L. Mulshine, MD (Co-Chair)Ella Kazerooni, MDRick Avila, MSAnthony Reeves, PhDAndrew Buckler, MSDaniel C. Sullivan, MDMatthew Fuld, PhDDavid Yankelevitz, MD

Profile Discussion

Topics discussed:

- o Dr. McNitt-Gray's e-mail regarding iterative reconstruction
- Variation in patient coaching for breath hold and positioning
 - HU-based scanner-independent automated instructions would be more accurate
- o QIBA Cross-modality effort highly desirable regarding automated scanner instructions
 - Dr. Gierada to draft some wording to address this topic
- Guidelines for lung nodule assessment to be circulated to other societies for harmonization

Action items

Mr. Avila to discuss Abigail project on next call

o Project in Phase II clinical trial: high imaging quality/ calibrated phantoms/ quantitative imaging Dr. Fuld provided literature on high pitch image acquisition for distribution to the group by RSNA staff Group asked to review markups to the document that is currently available on the QIBA wiki Dr. Gierada to circulate a marked-up version to the group for review with latest edits incorporated Co-chairs to circulate draft Profile to other societies for harmonization on guidelines once ready

Next call will be Thursday, August 22nd at 3 PM (CDT)

RSNA 2013 Annual Meeting - QIBA Technical Committees Working Meeting:

Wednesday, December 4th | 3:00pm – 5:00pm | Chicago, McCormick Place | Room: TBD Please let us know whether you plan to attend by responding to the following poll: http://www.doodle.com/fwf76ceggb78r75b.

We appreciate your continued support and look forward to your participation - Thank You!