QIBA Lung Nodule Assessment in CT Screening Writing Group

27 June 2013 at 3 PM CST

Call Summary

In attendance:

David S. Gierada, MD (Co-chair) James L. Mulshine, MD (Co-chair) Rick Avila, MS Andrew J. Buckler, MS Philip F. Judy, PhD Michael McNitt-Gray, PhD Reginald Munden, MD Daniel C. Sullivan, MD Jennifer Siegelman, MD

RSNA:

Madeleine McCoy Julie Lisiecki

Profile Discussion

- Dr. Mulshine reviewed Dr. Yankelevitz's incorporation of image acquisition parameters into the lung screening profile.
- The title of the document was changed; clarification will need to be discussed with Dr. Yankelevitz.
- The group agreed that several sections of the profile may be unnecessary, i.e., sections of the reference CT Volumetry Profile may not be applicable for screening.
- Noise value for organs was discussed and text was modified accordingly.
- Executive Summary changes:
 - Added text re: dose will be kept and the intended audience description was updated.
- Suggestion to follow the UPICT Template to provide a better focus to the profile.
- Reiterated was the Profile focus on lung lesion screening, not necessarily clinical trials.
- The primary objective text was also added back.
- Nodule will be changed to lesion throughout the document and the definitions of the terms were addressed:
 - Tumor=cancer
 - o Nodule=3cm or less
 - Mass= larger than 3cm
 - Lesion=more generic
- It was decided to revise the claims after the acquisition section is finalized.
- Informative text written in a narrative tone may be more suitable in a table.

Next steps

- Mr. Buckler to work on converting narrative text into tables, where appropriate.
- The edited version of the profile which was discussed on today's t-con will be circulated by RSNA Staff.
- Discussion of edits to continue on the next t-con.
- The next t-con will be Thursday, July 11th at 3 PM (CST)