

## QIBA Lung Nodule Assessment in CT Screening Writing Group

### Staff notes

09 October 2014 at 3 PM CT

#### In attendance:

*Samuel G. Armato, III, PhD*

*David s. Gierada, MD*

*James L. Mulshine, MD*

Rick Avila, MS

Kavita Garg, MD

Bernice Hoppel, PhD

Ella Kazerooni, MD

Michael McNitt-Gray, PhD

Jenifer Siegelman, MD

#### RSNA:

Joe Koudelik

Julie Lisiecki

- Mr. Avila presented information regarding scan data on solid nodules from various groundwork studies
- Dr. Gierada to draft claim language and circulate, using Mr. Avila's data
- Discussion continued with Mr. Avila on bias and variability statistics
  - Need to be able to assess doubling, with 10% growth rate of 4 mm nodules
  - working toward a more aggressive management of nodules and volume determinations across a time limit
- Dr. McNitt-Gray followed up on technical specifications recommended for best CT practices from vendors with email to co-chairs
  - Drs. Fuld and Gierada commented on this email
  - A draft letter was provided by Dr. McNitt-Gray for the co-chairs ([email filed on G drive](#))
    - Looking for tech specs that would provide greatest accuracy possible with current technology for nodules in the 4 – 10 mm range
    - Need acquisition & reconstruction protocols for 64 slice or higher scanners

#### Ongoing Action items:

- Dr. Gierada will be working on claim language (using the current template) and plans to get a draft out for review in the near future, using some of Mr. Avila's groundwork data
  - Dr. Mulshine hopes to have a draft out for public comment by December 2014.
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Next call: **TBD**