QIBA Volumetric CT Tech Committee Update

Monday, June 27, 2011 at 11 am CDT

Call Summary

In attendance

P. David Mozley, MD (Co-chair)
Andrew Buckler, MS (QIBA Program Director)
Charles Fenimore, PhD
Kavita Garg, MD
Paul Garrett, MD
David Gustafson, PhD
Philip Judy, PhD
Hyun Grace Kim, PhD
Michael McNitt-Gray, PhD
Kevin O'Donnell, MS
Guillaume Orieux, MSc

Nicholas Petrick, PhD
Anthony Reeves, PhD
Samuel Richard, PhD
Yuanxin Rong, MD, MPH
Matthew Silva, PhD
Neil Steinmetz, MD, JD
Daniel Sullivan, MD
Ying Tang, PhD
David Vining, MD
Binsheng Zhao, DSc

RSNA

Fiona Miller

Discussion

- Purpose of call to review final changes to the Profile and walk through the steps for release to Public Comment
- Dr. Mozley suggested that the derivative Protocol is also ready for Public Comment
 - Group to consider whether additional time is needed for review or whether the Protocol and Profile can be released in unison
- Questions regarding attribution apply to both Profile and Protocol
- Agreement was reached on numbering convention: the Profile will be released as Version 2.0
- Since parameter tables are model-specific, caveat language needs to be modified
 - o Mr. O'Donnell to provide language for this section
- Language regarding alternative parameters may be viewed as contradictory (line 71-72)
- Dose language has been added by Dr. Mozley in response to previous comments by Dr. McNitt-Gray
- Suggestion that additional information is needed regarding software—analysis tool validation
- Since review of changes incomplete, Mr. Buckler plans to continue offline and circulate by e-mail
- Aim to complete by June 30th

Next Steps

- Mr. O'Donnell to provide language for section on model-specific parameters
- Mr. Buckler to continue review of Profile changes via e-mail