

QIBA Volumetric CT Tech Committee Update

Monday, August 15, 2011 at 11 am CDT

Call Summary

In attendance

P. David Mozley, MD (Co-chair)
Lawrence Schwartz, MD (Co-chair)
Devyani Bedekar, MS
Andrew Buckler, MS
David A. Clunie, MBBS
James Colsher, PhD
Charles Fenimore, PhD
David Gustafson, PhD
Philip Judy, PhD
Hyun Grace Kim, PhD
Michael McNitt-Gray, PhD
Kevin O'Donnell

Anthony P. Reeves, PhD
Yuanxin Rong, MD, MPH
Michael Silver, PhD
Neil Steinmetz, MD, JD
Daniel C. Sullivan, MD
Ying Tang, PhD

RSNA

Joe Koudelik
Madeleine McCoy

Discussion

- Group 1C Update (Dr. Kim)
 - The 1C study design is complete
 - Next Steps:
 - Dr Clunie to begin the reading stage at CoreLab Partners
 - When/where to made dataset available requires further discussion
 - This data will be available to the public via NBIA host
- Approach to Compliance (Mr. Buckler)
 - Slides created for the January 2011 Steering Committee meeting were updated and discussed by Mr. Buckler
 - Compliance becomes a question of meeting or exceeding a specified performance level
 - Finding a way to measure performance remains difficult
 - Need to make performance comparisons based on standardized measurement methods
- Next steps:
 - Create an inventory list of phantoms and reference documents organized into concrete and actionable items. A reference object is needed and then a defined methodology to use that object.
 - RSNA to post *the Approach to Compliance* on the QIBA WIKI and send slides to the QIBA VOL-CT Technical Committee.
 - Continue with this discussion on the next call

Next Call

- Next VolCT Tech Ctte call schedule for Monday, August 22, 2011 at 11 am CDT.