

QIBA CT Volumetry Technical Committee Update Call

February 6, 2012 at 11 AM CST

DRAFT Call Summary

In attendance:

Andrew Buckler, MS
Paul L. Carson, PhD
Barbara Croft, MD
Heidrun Endt
Philip F. Judy, PhD
Hyun (Grace) Kim, PhD
James Mulshine, MD

Kevin O'Donnell, MASc
Guillaume Orioux
Nicholas Petrick, PhD
Daniel Sullivan, MD
Ying Tang, PhD
David J. Vining, MD

RSNA:

Joe Koudelik
Madeleine McCoy

QIBA Vol-CT AdvDisease v2 Public Comment Profile Feedback (led by Mr. O'Donnell)

- Profile wordsmithing of public comment resolution continues
- The 15% and 30% Claim language was discussed further including statistical input from Dr Kim
 - Accuracy at a given time point vs. propagated errors discussed
 - Error propagation models discussed
- Deviation and implications of Claim language discussed
- 3 steps needed to support Claim statistics
 - Identify uncertainty at individual time point
 - Propagate assessment between time points
 - Determine indirect degree to which measuring change is biologically significant

Next steps:

- Profile public comments and resolution to continue
- Dr. Mulshine and Mr. Buckler to discuss specific IRBS details offline
- Drs. Kim and Tang to discuss offline possible text for Profile lines 761-765
- Next call scheduled for Monday, February 13th at 11 am CST