

QIBA Volumetric CT Tech Ctte Update

Monday, June 20, 2011 at 11 am CDT

Call Summary

In attendance

Andrew Buckler, MS (QIBA Program Director)
P. David Mozley, MD (Co-chair)
Lawrence Schwartz, MD (Co-chair)
Maria Athelougou, PhD
David Clunie, MBBS
Charles Fenimore, PhD
Kavita Garg, MD
David Gustafson, PhD
Hyun Grace Kim, PhD

Michael McNitt-Gray, PhD
James Mulshine, MD
Kevin O'Donnell
Guillaume Orioux, MSc
Nicholas Petrick, PhD
Neil Steinmetz, MD, JD
Daniel Sullivan, MD

RSNA

Joe Koudelik

General Discussion (Profile/ Protocol development)

- Protocol editing/ consolidation performed; Protocol considered a derivative of the Profile
- Protocol and Profile sections match up to section 8; section 9+ introduce new text (for the protocol)
- Scope and purpose of Profile discussed; volumetric metrics criteria needed to make Profile usable
- Text outside of operators' control removed
- Authors on EPIG expected to contribute; EPIG members to review as #1 priority and act as a reality-check as to whether the image acquisition and analysis process is implementable (Public Comment phase to follow)
- Protocols with endorsements from people affiliated with prestigious institutions and known companies carry much weight
 - Transference of "charisma" to protocol will provide needed leverage; attribution issues discussed, based on publication goal
- Credibility: RSNA to publish (ie, *Radiology*) vs broader journal (clinical trialists may not read *Radiology*) vs a hybrid process
 - To rely exclusively on QIBA name alone; this may not be widely recognized
- Response criteria beyond scope of current Profile; not enough supporting data; group decision made to remove this content from the protocol (suggestion to include "Editor's Note" should state that "...the evidence has not been examined yet.")

Next Steps

- RSNA staff to distribute revised protocol to Tech Ctte for feedback/ reference
- 1 month timeline proposed to move protocol out of QIBA to Public Comment phase
- Next call schedule for Monday, June 27, 2011 at 11 am CDT