

QIBA VOL-CT Weekly Update WebEx
Monday, November 24, 2008, 11am CST
Call Summary

In attendance:

Andrew Buckler, MS (Co-Chair)
P. David Mozley, MD (Co-Chair)
Lawrence Schwartz, MD (Co-Chair)
Alaaddin Akkaya, MD
Ekta Dharaiya, MS
Robert Ford, MD
David Gustafson, PhD
Wendy Hayes, DO
Bruce J. Hillman, MD
Paul Licato, MS

Michael McNitt-Gray, PhD
James Mulshine, MD
Nicholas Petrick, PhD
Daniel Sullivan, MD
Hiro Yoshida, PhD
Binsheng Zhao, PhD
Linda Bresolin, PhD, MBA, CAE
(RSNA)
Susan Anderson (RSNA)
Joe Koudelik (RSNA)

Report from Subgroup 1A, Dr. Petrick reporting

- Dr. Petrick's slide set will be posted on Wiki for communication/comment (http://qibawiki.rsna.org/index.php?title=VolCT_-_Group_1A)
 - Slide set provides a general outline of the project, a description of the data and the roles of the readers
 - Data is FDA-acquired phantom data primarily from Philips and Siemens scanners; cases expected by the end of December when Dr. Petrick will organize them
 - The 0.75 mm and 5.0mm slice thickness sample was agreed on as a method to achieve maximum performance out of the software tool
 - Sessions will be separated by about three weeks
 - Will complete a small pilot with 1-2 readers and a subset of the cases to test first
 - Consensus that overall project is not sized as definitive; may or may not achieve significance
 - Some decisions remain, e.g. which semi-automated software to use, interface details, etc.

Group 1B, Dr. McNitt-Gray reporting

- Slide set of the five basic questions will be uploaded to Wiki (http://qibawiki.rsna.org/index.php?title=VolCT_-_Group_1B)

Planning for Dec 1 session at RSNA 2008, Mr. Buckler reporting

- Message to audience is that after almost a year, we are shifting from construction, formulating a team, analyzing the problems, and establishing a process to execution
- Review of Mr. Buckler's draft slide set for Dec 1 meeting

- Drs. Mulshine, Gustafson, Mozley, McNitt-Gray, Petrick, Hayes, Sullivan and Ford will review content and return comments/changes to Mr. Buckler for revisions by Friday, Nov. 28.
- Possible satellite interaction with RSNA and ASCO--draft consideration on how QIBA could engage ASCO
 - Potential good fit with part of the plan which suggests useful alliances and connect-efforts
 - Add *talk with oncology groups* as one of Next Steps on slides? Dr. Sullivan will supply wording

Discussion of Context Working Group (VolCT Group 2)

- Mr. Buckler, Drs. Hillman, Zhao, Hayes, Mozley and others interested are invited to meet briefly in the same meeting room following the Dec 1 QIBA Informational Session
- The Context Working Group is interested in discussing specific clinical entities and adjusting precision

General discussion on agenda for Dec. 4 QIBA Working Group Meeting, 2-4pm

- Agreement to concentrate on substantive discussions to take advantage of face-to-face meeting
- Proposed topics:
 1. Discussion of 1B and 1C study design using proper language to establish process/methodology (i.e., to further group definitions)
 2. How can QIBA optimize stakeholder motivations and business cases?
 3. How to keep current effort and approach robust as context continues to change and evolve
- Re-reading Mr. O'Donnell's text on Process Groundwork & Profiling which is posted on Wiki will facilitate discussion

Action steps

- Encourage groups' use of Wiki
- Technical Committee subgroups to review and revise roadmap and project descriptions to reflect expanded projects, and insure accuracy for finalization by end of 2008
- Is it possible to trigger e-mail notices of Wiki updates?
- Joe (RSNA) to send e-mail invitation to group for session on Context Working Group, lead by Dr. James Mulshine (Dec, 1, same meeting room, possibly until 12:30pm)