

QIBA Volumetric CT Group 1C Update

Thursday, March 31, 2011; 3:00 PM CDT

Draft Call Summary

In attendance

Charles Fenimore, PhD, (Chair)	Michael McNitt-Gray, PhD	RSNA
David A. Clunie, MBBS	Ganesh Saiprasad, PhD	Joe Koudelik
Claus Peter Heussel, MD, PhD	Ehsan Samei, PhD	Julie Lisiecki
Hyun Grace Kim, PhD	Ying Tang, PhD	

I. Reader study update: The role of CoreLab Partners

- Dr. Clunie has offered image preparation and curation services of CoreLab Partners in efforts to proceed towards the reading phase
- Dr. Clunie offered the possibility of remote image access for ROI identification; Dr. Clunie will “harmonize” all image acquisition inconsistencies

II. Protocol for data handling and transfer

- CoreLab Partners requests image acquisition data in its original form – directly off the scanners
 - Easier for CoreLab Partners to organize
 - Easier to automate
 - No patient data – no privacy concerns
- Spreadsheet with coordinate values, information organized similarly to Dr. McNitt Gray’s template would be helpful, as well as Dr. Kim’s randomization schedule
- Follow up between Drs. Clunie and Fenimore may be needed throughout the process of getting to the reader phase

Next steps:

1. Dr. Fenimore to submit Round-1 QIBA project deliverables based on 3, 6, and 12 month timeline to RSNA for all study participants.
2. Work with Dr. Clunie to set up the reader study automated analysis and curation of data – send Dr. Clunie a USB disc with details in two weeks, (*after April 15th*).
3. Dr. Kim to provide Drs. Fenimore and Clunie with randomization plan B by the end of next week, (April 8th).

Next call: TBD. (Most likely end of April/ mid-May.)

Note: all documents are posted to the QIBA wiki at: <http://qibawiki.rsna.org>; The specific 1C page link is: [http://qibawiki.rsna.org/index.php?title=VolCT - Group 1C](http://qibawiki.rsna.org/index.php?title=VolCT_-_Group_1C)