

## QIBA Volumetric CT Group 1C Update

Thursday, September 1, 2011; 11:00 AM CDT  
Draft Call Summary

### In attendance

#### **Charles Fenimore, PhD, (Chair)**

Richard Baumgartner, PhD  
Hubert Beaumont, PhD  
Baiyu Chen, PhD  
David A. Clunie, MBBS  
Alden Dima, MS  
Hyun Grace Kim, PhD  
Paul R. Garrett, MD

Michael McNitt-Gray, PhD  
Nicholas Petrick, PhD  
Ganesh Saiprasad, PhD  
Ehsan Samei, PhD  
Michael Silver, PhD  
Ying Tang, PhD

#### **RSNA**

Julie Lisiecki

### Agenda

- I. Discussion regarding the release of the QIBA Volumetric CT Group 1C CT DICOM image data to the NCI for inclusion in *The Cancer Imaging Archive*: <http://cancerimagingarchive.net/>.
- II. Discussion of any concerns related to the release of the Group 1C data.
- III. Brief progress update for the Group 1C project.

### Transfer of Data to NCIA

- Need to determine whether there are any objections re: data release
  - Call for permission/objections will be sent to members of the subcommittee involved with image curation
- Dr. Fenimore would like this data transfer to take place before the end of the fiscal year
- Dr. Clunie agreed to manage transfer of data when directed to proceed

### Project Update

- Dr. Kim gave a brief update of the statistical analysis and power study
- Dr. Clunie reported that the Reader Study will not be completed until the end of September or early October, due to a CoreLab Partners contract that must take precedence.

### Publication of 1C Study:

- It was agreed that the results of the 1C study should be published as soon as possible;
  - Dr. Samei expressed concern about other groups publishing similarly related data first
  - *OSA Optics Express, Medical Physics, Physics in Medicine & Biology (PMB)* suggested as fast-track publication options
- Dr. Fenimore is in the process of drafting a description of the experiment, which will serve as a framework.

### Next steps:

1. Dr. McNitt-Gray to email Dr. Kirsten Boedeker re: any objections to release of the data, with cc to Drs. Fenimore and Silver
2. As a courtesy to others involved with image curation data, Dr. Fenimore will email those not on the call
3. Issues regarding funding or transfer of data will be gathered by Dr. Fenimore: [fenimore@nist.gov](mailto:fenimore@nist.gov).
4. Dr. Clunie to manage the transfer of data to the archive once official word is received from Dr. Fenimore and Mr. Freymann.

**Next call:** TBD once data is available from the readers in 4 – 6 weeks (early October).