

QIBA CT Volumetry Technical Committee Update Call

18 March 2013 at 11 AM CST (GMT-6)

Call Summary

In attendance:

Samuel G. Armato III, PhD (Co-Chair)

Gregory V. Goldmacher, MD, PhD (Co-Chair)

Lawrence H. Schwartz, MD (Co-Chair)

Hubert Beaumont, PhD

Andrew Buckler, MS

David A. Clunie, MBBS

Barbara Croft, PhD

Edward A. Eikman, MD

Charles Fenimore, PhD

Paul R. Garrett, MD

Philip F. Judy, PhD

Ella Kazerooni, MD

Hyun Grace Kim, PhD

Reginald Munden, MD

Nicholas Petrick, PhD

Uri Shreter, PhD

Ying Tang, PhD

Binsheng Zhao, DSc

RSNA:

Joe Koudelik

Madeleine McCoy

General Discussion

Dr. Schwartz introduced two new co-chairs, Drs. Armato and Gierada

QIBA CT VOL Future Projects (Dr. Goldmacher)

- Expanding to lesions in other locations beyond the lung.
- The benefits, challenges and costs of using small animal models.
 - Woodchucks with HepC
 - Rabbits VX2 Models
 - Pigs with suppressed immune systems
 - Dr. Juan Sanabria is interested in collaborating with the QIBA effort
 - Dr. Zhao suggested a pig testing option/collaboration in China which may be less expensive
 - Statistical input would be needed to develop these models
- The CT VOL Technical Committee Leadership call is scheduled for March 21st at 3pm (CT) and the following topics will be discussed.
 - Strategic Plan
 - Input on future focus and associated groundwork projects for the CT VOL Technical Committee

Next steps

- Next QIBA CT-VOL Tech Cttee t-con TBD.