

QIBA FDG-PET/CT Tech Ctte Update Call
21 September 2012 at 9 AM CT (GMT-5)
Call Summary

In attendance:

Paul E. Kinahan, PhD (co-chair)

Ling X. Shao, PhD (co-chair)

Ronald Boellaard, PhD

Andrew Buckler, MS

Paul E. Christian

Patricia Cole, PhD, MD

Michael Graham, MD, PhD

John M. Hoffman, MD

Martin Lodge, PhD

Lawrence MacDonald, PhD

Neru Munshi, PhD

Eric Perlman, MD

Annette Schmid, PhD

Anne M. Smith, PhD

John J. Sunderland, PhD

Valerie Treyer, PhD

Timothy G. Turkington, PhD

Wenli Wang, PhD

Wolfgang Weber, MD

Scott D. Wollenweber, PhD

Brian Zimmerman, PhD

RSNA

Joe Koudelik

Julie Lisiecki

Poster for RSNA 2012

- **Interested volunteers: please respond to Dr. Kinahan at kinahan@uw.edu**

Profile update

- Claim language discussed with regard to follow up on the ACRIN 6678 statistics; more discussion needed

Claim

- Coefficient of variation (CV) results from the ACRIN 6678 Test/Retest data discussed.
- Dr. Lodge provided some suggested edits.
- Dr. Kinahan reported on follow up with Dr. Gatsonis regarding statistics.
- Minimal changes made:
 - 10-12% range for the CV is now recommended, instead of the previous 9-15%, to reflect the literature
 - Added claim statement regarding future studies and field testing
- Discussion of where to place baseline SUV measurement: Appendix vs. claim caveat section
 - Consistency is needed; will need to check with UPICT protocol document
 - Dr. Kinahan asked that this text be forwarded to him for determination if update is needed, even if from the pre-cleaned version of the protocol
- Internal format consistency needed between the Profile and UPICT Protocol
- Tech Ctte would like to have the FDG-PET Profile ready for the Public Comment phase by the end of September

Next steps:

- Approach to addressing Public Comment needs further discussion, along with resolving where to place the SUV measurement specifications in relation to the claim.

Next call: Next FDG-PET Technical Committee call - Discussion of claim and remaining action items, **Friday, September 28th, at 9 am CT.**