

QIBA Ultrasound Shear Wave Speed (SWS) Biomarker Committee (BC) Call

Friday, February 2, 2018; 11 AM CT

Call Summary

In attendance

Brian Garra, MD (Co-Chair)

Tim Hall, PhD (Co-Chair)

Andy Milkowski, MS (Co-Chair)

Michael André, PhD

Paul Carson, PhD

Todd Erpelding, PhD, MSE

Joel Gay, MSc

Rik Hansen, PhD

Mi-Jung Lee, MD, PhD

Ted Lynch, PhD

Mike MacDonald, PhD

Ravi Managuli, PhD, RDMS

Kathy Nightingale, PhD

Svetoslav Nikolov, PhD

Nancy Obuchowski, PhD

Theresa Tuthill, PhD

Keith Wear, PhD

Hua Xie, PhD

Jim Zagzebski, PhD

Heng Zhao, MS, PhD

RSNA

Joe Koudelik

Julie Lisiecki

Moderator: Drs. Garra and Hall

Review prior call summary: January 5th summary approved as submitted

Profile update:

- The Profile was distributed to the SWS BC and CEUS BCs for internal review by Sunday, February 4th
- Members were asked to volunteer to review sections that fit expertise, and to review checklists
 - Dr. Carson completed his review of section 3.8, image-related QA, and created an Acknowledgements page for Profile contributors
 - Several vendors reviewed Profile appendices and provided input
- Open issues have been documented within the Profile
 - Dr. Garra would like assistance with hyperlinks
 - An intermediate call for BC members may need to be scheduled for review of Profile comments
 - Feedback on whether revised checklists these can be easily followed would be appreciated
- Remaining items include:
 - Criteria for specifying phantoms related to the acoustic attenuation in the liver and what is deemed an acceptable relatively narrow range
 - References needed for some open issues
 - Clean-up of remaining highlighted areas within the Profile
- The goal is to have the Profile out for public comment by the end of February 2018 (even if few open issues remain)
 - A special call may be needed to discuss Profile updates once Dr. Garra has had time to make updates
- Comments welcome to Dr. Garra: Brian.Garra@fda.hhs.gov; Brian.Garra@va.gov; bgarra@gmail.com
 - **(Please use all three emails)**

Profile Approval Process Next Steps:

- See voting and balloting process links <http://qibawiki.rsna.org/index.php/Process>
- Voting to release the Profile for public comment will be done electronically

Next QIBA WebEx calls are as follows:

- **Feb 09:** CEUS BC
- **Feb 23:** Hold time for US Coordinating Cttee
- **Mar 02:** SWS BC
- **Mar 09:** CEUS BC