QIBA Ultrasound Shear Wave Speed (SWS) Biomarker Committee (BC) Call
Friday, October 6, 2017; 11 AM CT
Call Summary

In attendance
Tim Hall, PhD (Co-Chair)
Brian Garra, MD (Co-Chair)
S. Kaisar Alam, PhD
Michael André, PhD
Paul Barbone, PhD
Paul Carson, PhD
Jun Chen, PhD
Shuyan Du, PhD

Todd Erpelding, PhD, MSE
Steven Fick, PhD
Joel Gay, MSc
Al Gee
Edward Jackson, PhD
Ted Lynch, PhD
Mike MacDonald, PhD

Kathy Nightingale, PhD
Nancy Obuchowski, PhD
Arinc Ozturk, MD
Stephen Rosenzweig, PhD
Keith Wear, PhD
Hua Xie, PhD

RSNA
Joe Koudelik
Julie Lisiecki

Moderator: Dr. Hall

Review prior call summary: September 15th summary approved as submitted

Profile update:
- Remaining items include:
  - Finalized checklist by Dr. Garra in Excel format, which will facilitate creation of an interactive electronic version in the future
    - To avoid confusion, identifiers have been added to the phantom data, and retest stability details included
  - Check on claims consistency: Drs. Garra and Obuchowski to meet offline to discuss
    - Some new claims need to be added
  - Addition of phase I and phase II phantom studies
  - Clean-up of remaining highlighted areas within the Profile
- The checklists are complete; however, internal group review would be appreciated
- Once these last few tasks are complete, the documents will be distributed within the BC for review
- Comments welcome to Dr. Garra: Brian.Garra@fda.hhs.gov; Brian.Garra@va.gov; bgarra@gmail.com
  - (Please use all three emails)
- Dr. Garra is hoping a two-week turnaround window will be sufficient to address these remaining issues
- The goal is to have the Profile out for public comment sometime in January 2018

Status of Manuscripts:
- Dr. Nightingale indicated that Dr. Palmeri’s goal is to have the manuscripts completed by the end of this year
- The manuscripts will include recently-presented findings from the IEEE International Ultrasonics Symposium (IUS)

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 likely be done electronically
Plan for the RSNA 2017 Poster:

- Dr. Ozturk at MGH reviewed notes regarding poster content
- Any status updates for the PowerPoint layout should be sent to Dr. Ozturk: AOZTURK@mgh.harvard.edu
- Phantom plots from Dr. Palmeri’s simulation studies and results comparisons would be valuable to include
- Liver measurements and phantom data from Duke and MGH would also be valuable to include
- Dr. Hall volunteered to help with content: TJHall@wisc.edu
- A cohesive poster format is desired across the US biomarker committees with increased focus on graphics for ease of readability
- **Oct 31st:** Deadline for print-ready PowerPoint posters to RSNA Staff for RSNA 2017

Next QIBA WebEx calls are as follows:

- **Oct 13:** CEUS BC
- **Nov 03:** Next SWS BC
- **Nov 10:** Next CEUS BC

SAVE-THE-DATE:

QIBA Working Meeting at RSNA 2017 | Wednesday, November 29, 2:30-6 pm – Lakeside Center