QIBA Ultrasound Shear Wave Speed (SWS) Biomarker Committee (BC)
Wednesday, October 20, 2021; 2 PM CT
Call Summary

In attendance   **RSNA**

David Fetzer, MD (Co-Chair)	Jun Chen, PhD	Arinc Ozturk, MD	Joe Koudelik
Stephen McAleavey, PhD (Co-Chair)	Todd Erpelding, PhD, MSE	Mark Palmeri, MD, PhD	Julie Lisiecki
Stephen Rosenzweig, PhD (Co-Chair)	Timothy J. Hall, PhD	Michelle L. Robbin, MD	
Karen Alton, BS, RDMS, RVT	Rik Hansen, PhD	Keith Wear, PhD	
Michael André, PhD	Reinhard Kubale, MD	Jim Zagzebski, PhD	
Peter Chang, PhD, PMP	Nancy Obuchowski, PhD		

Moderator: Dr. Fetzer

The following were discussed:
- Simplifying the checklist for ease of use and to encourage adoption
- Narrowing down the checklist to items that are **required** (essential to meet the claim) vs. those that are **recommended** (considered best practices)
- Frequency of QA and what requirements to address.

Next Steps per *QIBA Process Committee*
- Clean up the checklist sheet (keep most/all the recommended lines, migrate normative material from Notes into Requirements, clean up any ambiguities)
- Get BC approval of the checklist modifications - possibly via a voice vote
- Resynch the Profile so the table contents match the updated checklists
- Circulate the updated Profile & Checklist for BC approval– focus on approving technical content of the Profile (Resolve any comments that come in)
- Circulate the resulting Profile & Checklist for formal CC approval (email ballot) – focus on approving the BC is doing everything properly (Resolve any ballot comments that come in)
- Publish as Stage 2: Consensus and move on to Stage 3: Technical Confirmation. (Road test those new checklists.)

Action items:
- Co-chairs (and Dr. Ozturk) to match up the Profile text with latest Checklist revisions
- Co-chairs to send their latest version of the Checklist (with tracked changes) to the BC for a thorough review prior to the next call on November 17th and allow 3 weeks or so for review
- *Future action item*: A pilot study may be needed to determine the impact of adjustments to test accuracy, reasonable use of QA, and what is considered *required* vs. *too onerous* to include in the Profile and checklist

Profile Approval Process: See voting and balloting process links: http://qibawiki.rsna.org/index.php/Process

Next call – *Wednesday, November 17th at 2 pm CT*

11/10	US CC at 2 pm CT
11/17	SWS BC – 3rd Wednesday @ 2 pm CT
12/15	SWS BC – 3rd Wednesday @ 2 pm CT