

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

Wednesday, July 12, 2023; 2 PM CT

Call Summary

### In attendance

David Fetzer, MD (Co-Chair)

Stephen McAleavey, PhD (Co-Chair)

Stephen Rosenzweig, PhD (Co-Chair)

Michael André, PhD

Richard Barr, MD, PhD

Peter Chang, PhD, PMP

Peter Edmonds, PhD

Nancy Obuchowski, PhD

Arinc Ozturk, MD

Mark Palmeri, MD, PhD

Gabriela Torres, PhD

Michael Wang, PhD, MASc

Keith Wear, PhD

### RSNA

Joe Koudelik

Susan Stanfa

**Moderator:** Dr. McAleavey

### Agenda items:

- RSNA Board directives
- US-SWS BC next steps

### QIBA Transition

- New RSNA committee, the Quantitative Imaging Committee (QUIC) will assume oversight of RSNA's quantitative imaging initiatives
- QIBA BCs and standing committees will be dissolved in ~5 months
- In-process Profiles to be advanced to nearest stage and/or summary or white paper of the Profile to be published
- QUIC may initially focus on 1-3 QIBs
- Feasible BC deliverables need to be determined for 5-month window
- QIBA Wiki will continue to be accessible post-transition
- BC members are welcome to submit comments / questions about transition plans to the [Future Direction of QIBA Activities Form](#)

### Next Steps

- QIBA Leadership indicated that clinical implementation is required to move to the next Profile Stage (Stage 3, Clinically Feasible); at least 3 volunteer sites would need to be recruited and provide feedback regarding the feasibility of performing requirements on a routine basis
- Utility of continuing as a BC and obtaining admin support outside of RSNA
  - Technical components of the Profile may be incorporated into the IEC standard, while the clinical, patient-centered aspects could be adopted by an accrediting body, e.g., AIUM elastography community, ACR, etc.
  - With contacts in ACR US-related accreditation, Dr. Fetzer will serve as point-person
  - Plan for a coordinated transition of current activities to adopting organizations to be discussed
  - Dr. Mark Palmeri has volunteered to coordinate the transition of the technical aspects of the QIBA Profile into an IEC standard
- Dr. Fetzer to draft a list of US-SWS BC action items to be completed over the next ~5-months for review during what will be the last formal US-SWS BC meeting in August; US CC Co-chairs to be encouraged to attend
- **Next call** – *Wednesday, August 9<sup>th</sup> at 2 pm CT* {2<sup>nd</sup> Wednesdays of the month}