QIBA Ultrasound Shear Wave Speed (SWS) Combined Call:

System Dependencies and Phantom-System Measurement Testing Subcommittees

Friday, March 21, 2014; 11 AM CT Draft Call Summary

In attendance RSNA

Mark Palmeri, MD, PhD (Co-Chair)David Cosgrove, MDKathy Nightingale, PhDJoe KoudelikKeith Wear, PhD (Co-Chair)Steven Fick, PhDNed Rouze, PhDJulie LisieckiS. Kaisar Alam, PhDJérémie Fromageau, PhDCedric Schmitt, PhD

Michael Andre, PhD Timothy J. Hall, PhD Daniel Sullivan, MD
Paul Carson, PhD Christopher Hazard, PhD Matthew Urban, PhD
Jun Chen, PhD Ted Lynch, PhD Michael Wang, PhD, MASc

Shigao Chen, PhD Stephen McAleavey, PhD Hua Xie, PhD

Moderator: Mark Palmeri, MD, PhD

Agenda:

- 1. Presentation by Dr. Ned Rouze regarding how Duke is evaluating the viscoelastic properties of the CIRS phantom samples, including the methodology and how the CIRS phantom samples compare to existing human liver data using this analysis process.
- 2. Other business

General Discussion:

- The call summary from 03-07-2014 combined (Phantom subcommittee) and (System Dependencies subcommittee) was approved.
- Presentation by Dr. Ned Rouze (see agenda above).
 - o Dr. Palmeri to provide some additional detailed technical notes.

Reminders:

1. Concepts for proposed Year-4 QIBA projects are due April 7th for Steering Ctte review on April 17, and, if selected, eventual NIBIB submission in July. Project concepts to be a common theme across US calls for the upcoming weeks.

2. RSNA CALL FOR ABSTRACTS: http://abstract/rsna.org/ | Deadline is Wednesday, April 9, 2014 at 12 Noon, Central Time

Schedule for April:

Date	Time (CT)	Day	Committee/ Subcommittee	Moderator
04/11/2014	11:00 am CT	Friday	US SWS Technical Committee	Dr. Hall
04/18/2014	11:00 am CT	Friday	COMBINED: System Dependencies / Phantom Subcommittees Call	Dr. Palmeri
04/25/2014	11:00 am CT	Friday	US SWS Clinical Applications Subcommittee	Dr. Samir

Conferences for Ultrasound on QIBA Wiki

RSNA Staff attempt to identify and capture all committee members participating on WebEx calls. However, if multiple callers join simultaneously or call in without logging on to the WebEx, identification is not possible Call participants are welcome to contact RSNA staff at QIBA@RSNA.org if their attendance is not reflected on the call summaries. QIBA wiki