# QIBA Ultrasound Shear Wave Speed (SWS) Biomarker Committee

Friday, February 13, 2015; 11 AM CT Call Summary

In attendance			RSNA
Brian Garra, MD (Co-Chair)	Manish Dhyani, MD	Stephen Rosenzweig, PhD	Fiona Miller
Timothy J. Hall, PhD (Co-Chair)	Gilles Guennette, RDMS, RDCS, RVT	Anthony Samir, MD	Joe Koudelik
Andy Milkowski, MS (Co-Chair)	Christopher Hazard, PhD	Daniel Sullivan, MD	Julie Lisiecki
Michael André, PhD	Mike MacDonald, PhD	Matthew Urban, PhD	
Richard Barr, MD, PhD	Stephen McAleavey, PhD	Michael Wang, PhD	
Paul Carson, PhD	Kathy Nightingale, PhD	Keith Wear, PhD	
Jun Chen, PhD	Nancy Obuchowski, PhD	Hua Xia, PhD	

Moderator: Dr. Hall

David Cosgrove, MD

### **General Discussion**

# Round-3 project status updates were given by Drs. Palmeri, Samir and Hall

- Dr Palmeri: Simulation Study has been completed and final report submitted
- Dr Samir: Clinical Pilot Study (effect of steatosis and inflammation on SWS in the liver) is nearly complete
- Dr Hall: Phase II Phantom Study is ongoing, but a final report will be submitted on time, and data will be uploaded to Dr Carson's <u>M+Box</u> site for reference: <a href="http://www.itcs.umich.edu/storage/box/">http://www.itcs.umich.edu/storage/box/</a>; Questions may be directed to: <a href="Pcarson@umich.edu">Pcarson@umich.edu</a>
- REMINDERS
  - Final reports for all Round-3 extended projects are due by Friday, February 27, 2015
  - QIDW also available for data upload/storage

### Round-4 project status updates were given by Drs. Palmeri and Samir

- Dr Palmeri: Simulation Study is running behind, but anticipated to complete on time by Sept 29<sup>th</sup>, 2015
- Clinical Pilot Study (beyond confounders): Dr Samir has completed the MGH IRB paperwork and is awaiting
  equipment from Siemens

# 2015 AIUM Annual Meeting - discussion plans for the next potential biomarker

- Ad hoc meeting of US SWS ctte members scheduled for Tuesday, March 24 at 10:30 AM to discuss choice of next biomarker to pursue
- AIUM has offered to provide support for a new BC and associated groundwork via funding and admin support
- Suggestion to invite AIUM representative(s) to the QIBA May meeting to build collaboration

### **Upcoming Schedule – {Calls Friday at 11 am CT}:**

- February 20<sup>th</sup> No call cancelled
- February 27<sup>th</sup> Clinical Task Force (Dr. Samir)

Doodle Poll: Informal QIBA US meeting at AIUM 2015: http://doodle.com/vs2r44v4akrxcgd4

