

**QIBA Ultrasound Shear Wave Speed (SWS)  
Clinical Applications and Biological Targets Subcommittee Call**

Monday, 22 April 2013; 1 PM CT  
Draft Call Summary

**In attendance**

Claude Cohen-Bacrie, MS (Co-Chair)  
David Cosgrove, MD (Co-Chair)  
Anthony Samir, MD (Co-Chair)  
Michael Andre, PhD  
Paul Carson, PhD

Ray T. Chung, MD (*guest speaker*)  
Gilles Guenette, RDMS, RDCS, RVT  
Tim J. Hall, PhD  
Wendy Hayes, DO

Ted Lynch, PhD  
Nicolas Rognin, MSc, PhD  
Daniel Sullivan, MD  
Kai E. Thomenius, PhD

**RSNA**

Joe Koudelik  
Julie Lisiecki

**Moderator:** Claude Cohen-Bacrie, MS

**Agenda - 4/22/2013**

1 - Recent 510k approval received by Fibroscan: How does this change the objectives of the QIBA group: specifically of the clinical subcommittee?

2 - Action items of the last meeting:

1. Dr. Hayes to forward "Gastroenterology - Noninvasive Methods to Assess Liver Disease in Patients With Hepatitis B or C" for distribution
2. Dr. Garra to draft some verbiage for a proposed brief email survey regarding evaluation of a subset of confounding factors
3. Dr. Samir to solicit interest from his research fellow group regarding: 1) exploring the Mendeley database, and 2) considering meta-analysis (for a subset of confounding factors)
4. Dr. Samir to share the standardized SWS Reporting form that he developed
5. Dr. Carson to follow up with a statistician

3 - DICOM and SWS - (Dr. T. Nelson) – (*postpone for next call*)

4 - Dr. Raymond Chung of MGH (Hepatology): Focus on US hepatology community needs today.

**Discussion points:**

- Evaluation of liver fibrosis and the push to make ultrasound a quantitative biomarker remains the goal
- Need exists to develop standardized clinical US output (i.e., parameters)

**Upcoming Calls:**

Date	Time (CT)	Day	Committee/ Subcommittee	Moderator
5/17/2013	11:00 am CT	Friday	System Dependencies Subcommittee	Dr. Palmeri
5/20/2013	1:00 pm CT	Monday	Clinical Applications & Biological Targets Subcommittee	Dr. Cosgrove

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