

Draft Charge to the QIBA Ultrasound SWS System Dependencies Subcommittee (05/08/2012)

1. General Charge

The goals of this subcommittee are to establish a set of standards to allow for comparison of shear wave speed across vendors.

2. Specific duties

- a. Identify and characterize sources of shear wave speed (SWS) variation between commercially available systems
- b. Identify corrections that should be made to correct for sources of variation
- c. Identify a setting (if multiple exist) that allow for clinical correlation between commercially available systems
- d. Recommend operating conditions or modes to minimize the systematic errors
- e. Specify measurement conditions to minimize variation for clinical work.

3. Reporting Responsibilities

- a. Provide the main committee with periodic short updates on progress toward the general charge during QIBA teleconferences which will be recorded in the minutes
- b. Provide a semi-annual written summary of activities and progress.

4. Membership

- a. Select chairman and vice chairman
- b. Provide a list of members to the main committee

5. Meeting Arrangements

- a. Establish a regular meeting time for teleconferences
- b. Establish a standard structure for teleconferences

6. Staff Support

- a. Coordinate the scheduling and hosting of sub/committee t-cons
- b. As applicable, produce Tech- and Sub-Ctte call outline summaries and/or document action items
- c. Maintain a QIBA Wiki for shared committee working documents, presentations, etc.
- d. When provided, distribute working materials for committee reference