

## *Draft Charge to the QIBA Ultrasound SWS Clinical Applications and Biological Targets Subcommittee (05/08/2012)*

### **1. General Charge**

The goals of this subcommittee are to determine how SWS may be used in clinical practice and for what types of pathology.

### **2. Specific duties**

- a. Determine the most promising clinical applications in order of promise
- b. Identify the patient populations most likely to benefit from the measure and those groups where the measurement may not be valid.
- c. Create and perform preliminary tests on an approach that is clinically feasible but gives repeatable and reproducible results
- d. Identify any bias in the results and provide appropriate corrections
- e. Identify underlying pathology causing the change in SWS and/or identify the research topics to focus on to better understand the pathological basis of the changes in SWS.
- f. Identify what "gold standards" to use for clinical trials for each type of pathology and organ system.

### **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