



AIUM/QIBA Ultrasound Volume Blood Flow Biomarker Profile Task Group

## Summary 8-December-2021

- Attendees: Brian Fowlkes, Paul Carson, Jim Jago, Jim Zagzebski, Jing Gao, Mark Lockhart, Megan Russ, Nicole Lafata, Rimon Tadross, Shriram Sethuraman, Cristel Baiu. Therese Cooper (AIUM Staff)
- 2) Discussion Topics
  - a) Review of discussions at the RSNA meeting
    - i) Report to Executive Committee
    - ii) Discussions from joint breakout session for US BCs
  - b) Update on reorganizing document in Basecamp
    - i) Current versions should all now be in place.
    - ii) Volume flow profile and checklist
    - iii) SWS profile and checklist (old and new)
  - c) Need for IRB approvals for QA studies (Brian's discussion with Dr. Matthew Davenport.)
  - d) Discussion of remaining portions of the Profile
    - i) Updates on section 4
  - e) Review of Profile and Checklist Updates
    - i) Clarification of ignoring reverse flow Brian F. to ask Michelle R.
    - ii) Discussion of definition of pulsatility
    - iii) Analysis of Zonnebeld data
- 3) Decisions and Voting Outcomes N/A
- 4) Action Items
  - a) Create small targeted work groups together for the two tabs in the checklist (Quality Assurance and the Subjects and Data Acquisition) with compositions of physician, medical physicist, and manufacturer representatives. Complete Signup Genius.

The next full QIBA group meeting is set for Monday, January 3 at 12:30 pm ET and the next Profile meeting is Wednesday, December 22, 10:00 am ET