



## AIUM/QIBA Ultrasound Volume Blood Flow Biomarker

### Summary 07-February-2022

Attendees: Brian Fowlkes, Michelle Robbin, Shriram Sethuraman, Jim Jago, Mark Lockhart, Rimon Tadross, Nicole Lafata, CY Lee, Jing Gao, Stephen Pinter, John Rubin, Todd Erpelding, and Oliver Kripfgans

AIUM Staff: Therese Cooper

1. Review of Previous Call Summary – Wednesday December 1, 2021 at the RSNA.
2. Discussion Topics
  - 2.1. VBF Checklist – Quality Assurance
  - 2.2. VBF Checklist – Subjects & Data Acquisition
    - 2.2.1. To acquire C-plane – important to be trained and need to identify helpful materials.
  - 2.3. Reviewed tags in Checklist of “common practice” planned to be dropped
  - 2.4. Reviewed recommended changes to Checklist
3. Decisions and Voting Outcomes
  - 3.1. N/A
4. Action Items
  - 4.1. Paul drafted language - Sec. 3.3.2 Imaging Quality,
    - 4.1.1. Notes: Secondary vendors may make the demonstration of image quality and volume flow equivalence to original systems and transducers using or have used the performance and evaluation tests of 3.5.2, in particular, the tests of image uniformity and high-contrast-low-echo sphere visibility (IEC TS62736 Ed. 2) and a stable, calibrated volume flow phantom
  - 4.2. Brian to share

Next full BC meeting is March 7, 2022 at 12:30 pm ET.

Next Profile meeting on February 9 will be postponed.