AV Access: Vascular Flowprobes

Transonic's Vascular Flowprobes measure volume flows intraoperatively in vessels from 1.5 mm to 14 mm to detect blood flow obstructions before leaving the operating room. This ability to correct otherwise undetectable flow restrictions provides the surgeon with a unique opportunity to improve the outcome for his or her patient.

Fig. 1: Handle Flowprobes: FMV-Series and FME-Series sizes from 1.5 mm to 14 mm. The FMV-Series simple J-style reflector defines the ultrasound flow sensing window, holds ultrasound couplant gel in place, and maintains the vessel in alignment with the Probe. A flexible neck allows positioning of the Probe head to conform to vessel orientation.

AV Access: Vascular Flowmeters

Transonic Optima Flow-QC® Flowmeters take transit-time ultrasound flow measurement resolution to the highest level. The Optima unprecedented resolution accompanies lower offsets, and doubles the accuracy for low flows.

The Optima Flowmeter enables use of our Vascular Flowprobes for AV access surgery. Flowprobes are available in from 1.5 - 14 mm sizes. Their flexible neck permits optimal Probe positioning and easy measurement.

- Provides unsurpassed accuracy and resolution
- Ensures inflow, conduit and outflow patency
- Provides immediate, quantitative flow measurements

HT354 Single-channel Optima Flowmeter

HT364 Dual-channel Optima Flowmeter permits simultaneous measurements with two Flowprobes.

The AureFlo® system continuously measures, displays, records and documents absolute volume flow and other derived parameters. Shown here with the a dual-channel Optima Flowmeter.

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THE MEASURE OF BETTER RESULTS.