

Materials List for:

Ultrasound Assessment of Endothelial Function: A Technical Guideline of the Flow-mediated Dilation Test

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Materials

Name	Company	Catalog Number	Comments
Doppler ultrasound	GE Medical Systems	Logiq 7	Essential to include Duplex mode for simultaneous acquisition of B-mode and Doppler
Electrocardiographic (ECG) gating	Accusync Medical Research	Accusync 72	
12-MHz Linear array transducer	GE Medical Systems	11L-D	A high-resolution linear array probe is essential
Forearm occlusion cuff	D.E. Hokanson	SC5	5 cm x 84 cm
Ultrasound transmission gel	Parker	01-08	
Rapid cuff inflator	D.E. Hokanson	E-20 AG101	
Sterotactic-probe holder	Flexabar	18047	Magnetic base fine adjustor
Edge detection analysis software	Medical Imaging Applications	Brachial Analyzer 5	