

Materials List for:

Ultrasound Assessment of Flow-Mediated Dilation of the Brachial and Superficial Femoral Arteries in Rats

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Materials

Name	Company	Catalog Number	Comments
Vevo 2100 High Resolution Micro-Ultrasound Imaging System	VisualSonics, Toronto, ON, CAN		
MicroScan Ultra-High Frequency Linear Array Transducer - MS-700 30-70 MHz	VisualSonics, Toronto, ON, CAN		
Vevo Imaging Station	VisualSonics, Toronto, ON, CAN		
Thermasonic gel warmer	Parker Laboratories, Fairfield, NJ, USA	82-03	Optional
Signacreme electrode cream	Parker Laboratories, Fairfield, NJ, USA	17-05	
Transpore surgical tape	3M, Maplewood, MN, USA	1527-1	
Depilatory cream (e.g., Nair)	General supply		
Cotton swabs	General supply		
Ultrasound gel	General supply		
Standard vascular occluder, 10 mm lumen diameter	Harvard Apparatus, Holliston, MA, USA	62-0115	
10 ml syringe with Luer-Lok tip	General Supply		Used for occlusion cuff apparatus
Paperclip	General Supply		Used for occlusion cuff apparatus
Hypodermic needle – 18 gauge	General Supply		Used for occlusion cuff apparatus
Medium binder clip	General Supply		Used for occlusion cuff apparatus