

Materials List for

Laser Doppler Perfusion Imaging in the Mouse Hindlimb

Gale L. Tang^{1,2}, Kevin J. Kim²

¹Division of Vascular Surgery, University of Washington ²VA Puget Sound Health Care System

Corresponding Author

Gale L. Tang
gtang@uw.edu

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URL

jove.com/video/62012

Materials

Name	Company	Catalog Number	Comments
Black nonreflective material			Fabric store, black neoprene recommended by company
F/air cannister	A.M. Bickford Inc	80120	
Homeothermic blanket with rigid metal probe	Harvard Apparatus		Also comes with flexible probe, but this is less durable
Isoflurane Anesthesia machine	Drager		Multiple manufacturers
Isoflurane induction chamber	VetEquip	941444	2 L chamber
Moor laser Doppler perfusion imager	Moor Instruments	MoorLDI2-IR	Higher resolution imager (MoorLDI2-HIR)
Mouse Anesthesia nose cone			Multiple manufacturers
Nair	Nair		
Oxygen tank			Multiple manufacturers
Surgilube	Multiple distributors		