

Materials List for

# In Vivo Real-Time Study of Drug Effects on Carotid Blood Flow in the Ovine Fetus

Alexander L. Pendleton<sup>1</sup>, Sean W. Limesand<sup>1</sup>, Ravi Goyal<sup>1</sup>

<sup>1</sup>School of Animal and Comparative Biomedical Sciences, College of Agriculture and Life Sciences, University of Arizona, Tucson

## Corresponding Author

Ravi Goyal  
rgoyal@live.com

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jove.com/video/64551

## Materials

Name	Company	Catalog Number	Comments
Aaron Bovie Electrosurgical Cautery	Henry Schein, Inc	5905974	
Aaron Bovie Electrosurgical Generator	Henry Schein, Inc	1229913	
Alfalfa Pellets	Sacate Pellet Mills, Inc. Maricopa AZ	100-80	
Analog to Digital Converter	ADI Instruments	Powerlab	
Babcock forceps	Roboz Surgicals	RS8020	
Bridge Amplifier	ADI Instruments	Bridge Amplifier	
Castroviejo scissors	Roboz Surgicals	RS5650SC	
Diazepam	Henry Schein, Inc	1278188	
Endotracheal Tube	Henry Schein, Inc	7020408	
Flow Probes	Transonic Systems Inc.	MC2PSS-JS-WC100-CRS10-GC, MC3PSS-LS-WC100-CRS10-GC	
Heparin	Henry Schein, Inc	1162406	
Isoflurane	Henry Schein, Inc	1182097	
Ketamine	Henry Schein, Inc	1273383	
Ketoprofen	Zoetis Inc., Kalamazoo, MI	Ketofen	
Manifold Pump Tubing	Fisher Scientific	14-190-508	
Metzenbaum scissors	Roboz Surgicals	RS6010	
Narkomed 4 Anesthesia Machine	North American Dräger	Narkomed 4	
Normal Saline	Fisher Scientific	Z1376	
penicillin G procaine suspension	Henry Schein, Inc	7455874	
phenylbutazone	VetOne Boise, ID	510226	
Phenylephrine	Sigma Aldrich Inc.	P1240000	
Pivodine Scrub	VetOne	510094	Germicidal cleanser
PowerLab	ADInstruments		Data acquisition hardware device
Pulse Oximeter	Amazon Inc.	UT100V	
Tygon Tubing	Fisher Scientific	ND-100-80	
V-Top Surgical Table	VetLine Veterinary Classic Surgery	TSP-4010	

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Wound Clips	Fisher Scientific	10-001-024	
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