

Materials List for:

Cardiac Pressure-Volume Loop Analysis Using Conductance Catheters in Mice

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Materials

Name	Company	Catalog Number	Comments
AnaSed (xylazine)	Lloyd Laboratories	NADA no. 139-236	Anesthetic
Ketaset (ketamine)	Pfizer	440842	Anesthetic
VIP3000	Matrx Medical Inc.		Anesthesia machine
Ventilator	Harvard Apparatus	Model 683	Surgical Equipment
Tubing kit	Harvard Apparatus	72-1049	Surgical Equipment
Homeothermic Blanket	Kaz Inc.	5628	Surgical Equipment
Stereo microscope	Carl Zeiss Optical Inc.	Stemi 2000	Surgical Equipment
Illuminator	Cole-Parmer	41720	Surgical Equipment
Dumont no. 55 Dumostar Forceps	Fine Science Tools Inc	11295-51	Surgical Instruments
Graefe forceps, curved	Fine Science Tools Inc	11052-10	Surgical Instruments
Moria MC31 forceps	Fine Science Tools Inc	11370-31	Surgical Instruments
Mayo scissors	Fine Science Tools Inc	14512-15	Surgical Instruments
Iris scissors	Fine Science Tools Inc	14041-10	Surgical Instruments
Halsey needle holder	Fine Science Tools Inc	12501-13	Surgical Instruments
Olsen-Hegar needle holder	Fine Science Tools Inc	12002-12	Surgical Instruments
spring scissors	Fine Science Tools Inc	15610-08	Surgical Instruments
disposable underpads	Kendall/Tyco Healthcare	1038	Surgical Supplies
Sterile gauze sponges, sterile	Dukal	62208	Surgical Supplies
Cotton-tipped applicators, sterile	Solon	368	Surgical Supplies
Surgical suture, silk, 6-0	DemetECH	FT-639-1	Surgical Supplies
1 cc Insulin syringes	Becton Dickenson	329412	Surgical Supplies
Access 9 Hemostasis Valve	Merit Medical	MAP111	Hemodynamic equipment
Sphygmomanometer	Baumanometer	320	Hemodynamic equipment
Millar PV system MPVS-300/400 or MPVS Ultra (includes calibration cuvette)	ADInstruments Inc		Hemodynamic equipment
1.4F conductance catheter	ADInstruments Inc	SPR-839	Hemodynamic equipment
PowerLab 4/30 with Chart Pro	ADInstruments Inc.	ML866/P	Hemodynamic software
animal clipper	Wahl	8787-450A	Miscellaneous
Intradermic tubing PE-10	Becton Dickenson	427401	Miscellaneous
Intradermic tubing PE-50	Becton Dickenson	427411	Miscellaneous
Needle assortment (18, 25 and 30 gauge; Thomas Scientific)			Miscellaneous
0.9% (wt/vol) sodium chloride injection, USP)	Hospira	NDC no. 0409-4888-50	Miscellaneous

Surgical tape			Miscellaneous
Alconox (Alconox Inc.) for catheter cleaning	ADInstruments Inc.		Miscellaneous