

Materials List for:

# Heterotopic Renal Autotransplantation in a Porcine Model: A Step-by-Step Protocol

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## Materials

Name	Company	Catalog Number	Comments
<b>Anesthesia Equipment</b>			
Anesthesia Machine, Optimax	Modulflex Anesthesia Equipment	SN5180	
Infusion Pump 3,000	SIMS Graseby LTD.	SN300050447	
Infusion Pump Line	Smith Medical ASD Inc.	21-0442-25	
Intravenous permanent catheter (9.5 Fr)	Cook Medical Company	G01865	
Isoflurane Vapor 19.1	Draeger Medical Canada Inc.	N/A	
Mallinckrodt, Tracheal Tube, 6.5 mm	Covidien Canada	86449	
Temperature Therapy Pad	Gaymar Industries Inc	TP26E	
Ventilator, AV 800	DRE Medical Equipment	40800AVV	
Warm Touch, Patient Warming System	Nellcor/ Covidien Canada	5015300A	
Name	Company	Catalog Number	Comments
<b>Surgical Equipment</b>			
Abdominal Retractor	Medite GmbH	07-0001-00	
Aorta/vein punch 4.0 mm, round	Scanlan International Inc.	1001-602	
De Bakey, Atraumatic Peripheral, Clamp	Aesculap Inc.	FB463R	
De Bakey-Beck, Atraumatic Vena Cava, Clamp	Aesculap Inc.	FB519R	
De Bakey, Atraumatic Mini-Bulldog, Straight	Aesculap Inc.	FB422R	
De Bakey, Atraumatic Mini-Bulldog, Curved	Aesculap Inc.	FB423R	
De Bakey, Atraumatic Coarctation Clamp, Angled	Aesculap Inc.	FB453R	
Dissection Blade #11	Feather Safety Razor Co.	089165B	
Connector (1/4") with male luer lock	Sorin Group Inc.	AB1452	
Liver Admin Set (flush line)	CardioMed Supplies Inc	17175	
Maxon, 1	Covidien Canada	606173	

Med-Rx Suction Connecting Tube	Benlan Inc.	70-8120	
Organ Bag	CardioMed Supplies Inc	2990	
Potts – De Martel, Scissors	Aesculap Inc.	BC648R	
Renal artery cannula, 1.6"	Sorin Group Inc.	VC-11000	
Sofsilik, 2-0	Covidien Canada	S405	
Sofsilik, 3-0	Covidien Canada	S404	
Satinsky, Suprahepatic Cava Clamp	Aesculap Inc.	FB605R	
Suction Tip	Tyco Healthcare Group LP	8888501023	
Surgipro II, 6-0	Covidien Canada	VP733X	
Valleylab, Cautery Pencil	Covidien Canada	E2515H	
Valleylab, Force Tx	Valleylab Inc.	216151480	
Valleylab, Patient Return Electrode	Covidien Canada	E7507	
<b>Name</b>	<b>Company</b>	<b>Catalog Number</b>	<b>Comments</b>
<b>Medication</b>			
Atropine Sulfate 15 mg/30 ml	Rafter 8 Products	238481	
Buprenorphine 0.3 mg/ml	RB Pharmaceuticals LDT	N/A	
Ceftiofur 3 mg/ml	Pfizer Canada Inc.	11103	
Cefazolin 1 g	Pharmaceutical Partners of Canada Inc.	2237138	
Fentanyl Citrate 0.25 mg/5 ml	Sandoz Canada Inc.	2240434	
Heparin 10,000 iU/10 ml	Sandoz Canada Inc.	10750	
Histidine-tryptophan-ketoglutarate (HTK) solution	Methapharm	CU001LBG	
Isoflurane 99.9%, 250 ml	Pharmaceutical Partners of Canada Inc.	2231929	
Ketamine Hydrochloride 5,000 mg/50 ml	Bimeda-MTC Animal Health Inc.	612316	
Lactated Ringer's + 5% Dextrose 1 L	Baxter Corporation	JB1064	
Lactated Ringer's 1 L	Baxter Corporation	JB2324	
Metronidazole 500 mg/100 ml	Baxter Corporation	870420	
Midazolam 50 mg/10 ml	Pharmaceutical Partners of Canada Inc.	2242905	
Norepinephrine 16 mg/250 ml Dextrose 5%	Baxter Corporation	N/A	
Pantoprazole 40 mg	Sandoz Canada Inc.	2306727	
Papaverine 65 mg/2 ml	Sandoz Canada Inc.	9881	
Propofol 1,000 mg/100 ml	Pharmascience Inc.	2244379	
Saline 0.9%, 1 L	Baxter Corporation	60208	
Solu-Medrol 500 mg	Pfizer Canada Inc.	2367963	
Verapamil	Sandoz Canada Inc.	2166739	
Xylocaine Endotracheal 10 mg/50 ml	AstraZeneca	2003767	