

Materials List for:

Surgical Angiogenesis in Porcine Tibial Allotransplantation: A New Large Animal Bone Vascularized Composite Allotransplantation Model

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Materials

Name	Company	Catalog Number	Comments
Xylazine	VetTek, Bluesprings, MO	N/A	2mg/kg
Telazol	Pfizer Inc., NY, NY	2103	5mg/kg
Buprenorphine	Zoo Pharm, Windsor, CO	N/A	0.18mg/kg
Cefazoline	Hospira, Lake Forest, IL	RL-4539	1g
Ethilon sutures	Ethicon, Sommerville, NJ	BV 130-5	9-0
Locking plate	DePuy Synthes Vet, West Chester, PA	VP4041.09	9-hole 3.5mm locking plate
Vicryl sutures	Ethicon, Sommerville, NJ	J808T	2-0, 3-0
Tegaderm	3M Health Care, St. Paul, MN	16006	15x10cm
Hickman catheter	Bard Access System Inc., Salt Lake City, UT	600560	9.6 French
Carprofen	Zoetis Inc., Kalamazoo, MI	1760R-60-06-759	4mg/kg
Tacrolimus	Sandoz Inc., Princeton, NJ	973975	(0.8-1.5mg/kg/day)
Mycophenolate Mofetil	Sandoz Inc., Princeton, NJ	772212	(50-70mg/kg/day)
Methylprednisolone sodium succinate	Pfizer Inc., NY, NY	2375-03-0	500 mg
Gentamicin	Sparhawk Laboratories, Lenexa, KS	1405-41-0	3mg/kg
Dermabond Prineo	Ethicon, San Lorenzo, Puerto Rico	6510-01-6140050	
Isoflurane 99.9% 250 ml	Abbott Animal Health	05260-5	
Lactated Ringer's 1L	Baxter Corporation	JB1064	
Saline 0.9%, 1 L	Baxter Corporation	60208	
Ceftiofur	Pfizer Canada Inc.	11103	5mg/kg
Microfil	Flow Tech Inc, Carver, MA	MV-122	125 ml
Decalcifying Solution	Thermo Fisher Scientific, Chesire, WA, UK	8340-1	