

Materials List for:

Creation of Colonic Anastomosis in Mice

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Materials

Name	Company	Catalog Number	Comments
C57BL6/J mice	Jackson Labs	#00664	
Fisherbrand Absorbent Underpads, 20" x 24"	Fisher Scientific	14-206-62	
Polylined Sterile Field, 18" x 24"	Busse Hospital Disposables	696	Cut a rectangular hole
Isothesia isoflurane	Henry Schein	50033	
Fisherbrand Sterile cotton gauze pad, 4" x 4"	Fisher Scientific	22-415-469	
Puralube petrolatum ophthalmic ointment, 1/8 oz. tube	Dechra Veterinary Products	NDC 17033-211-38	
Nair depilatory cream	Church & Dwight Co.	22339-05	
Buprenex buprenorphine 0.3 mg/ml	Reckitt Benckiser Pharma Inc	NDC 12496-0757-5	
1 cc insulin syringe, 27 G	Becton Dickinson	329412	
Chloraprep Shampoo	Medline	APL82287	
Webcol alcohol prep swabs	Covidien	6818	
BioGel PI surgical gloves	Mölnlycke Health Care	ALA42675Z	
Micro Forceps with teeth	Roboz	RS-5150	
Fine scissors- sharp	Fine Science Tools	14060-09	
Straight serrated forceps	Fine Science Tools	11050-10	
Castro-Viejo needle driver	Fine Science Tools	12565-14	
0.9% Sodium Chloride Irrigation	Baxter	BHL2F7121	Warm to 37 °C prior to use
10 ml syringe	Becton Dickinson	309604	
4-0 Vicryl absorbable braided suture, 18", PS-2 needle	Henry Schein	6546037	
Blue monofilament suture 24" BV-1 needle	Henry Schein	8305H	Usually comes double-armed. Cut the suture at the midway point to generate two usable sutures.
Cole-Parmer Microscissors, Standard Grade, Straight, 4".	Cole- Parmer	EW-10818-06	
Medline Sterile lubricating jelly	Medline	MDS032273H	