

Materials List for:

Murine Model of Wound Healing

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Materials

Name	Company	Catalog Number	Comments
Press-to-seal silicone sheeting 0.5 mm thick	Invitrogen	P18178	Cut into "donuts" with external diameter of 1cm external, 0.5 cm internal diameter
Biopsy punch 5 mm	Steifel	BC-B1-0500	To outline wound area to be excised
Vannas scissors 8.5 cm curved	World Precision Instruments	501232	For wound incision and excision
Dumonte #7b forceps, 11 cm	World Precision Instruments	501302	To grip skin when creating incision and excising skin
Graefe forceps, serrated 10cm	World Precision Instruments	14142	To help attach silicone splint to skin
Needle holder, smooth jaws, curved, 12.5 cm	World Precision Instruments	14132	
Malis forceps, smooth, straight, 12 cm	Codman and Shurtleff, Inc (J&J)	80-1500	To suture the silicon rings to the skin
Ruler, 0.5 mm gradation	n/a		
Calipers 0.25 mm gradation	Duckworth and Kent	9-653	To measure wound area
Opsite FlexiFix transparent adhesive film. 10 cm x 1 m	Smith & Nephew	66030570	
Rimadyl (Carprofen)	Pfizer	462986	