

Materials List for:

# The Generation of Closed Femoral Fractures in Mice: A Model to Study Bone Healing

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## Materials

Name	Company	Catalog Number	Comments
Oster Minimax Trimmer	Animal World Network	78049-100	
POVIDONE-IODINE	Thermo Fisher Scientific	395516	
OPHTHALMIC OINTMENT	Thermo Fisher Scientific	NC0490117	
Styker T/Pump Warm Water Recirculator	Kent Scientific Corporation	TP-700	
1ml Sub-Q Syringe	Thermo Fisher Scientific	309597	
ENCORE Sensi-Touch PF	Moore Medical LLC	30347	Latex, powder-free surgical glove
PrecisionGlide 25G Hypodermic Needles	Thermo Fisher Scientific	14-826-49	
Ultra-High-Temperature Tungsten Wire,	McMaster-Carr	3775K37	0.005" Diameter, 1/16 lb. Spool, 380' Long
304 stainless steel, 24G thin walled tubing	Microgroup Inc	304h24tw-5ft	
#15 Scalpel Blades	Fine Science Tools	10015-00	
#10 Scalpel Blades	Fine Science Tools	10010-00	
Narrow Pattern Forceps	Fine Science Tools	11002-12	Serrated/Straight/12cm
Iris Forceps	Fine Science Tools	11066-07	1x2 Teeth/Straight/7cm
Dissector Scissors	Fine Science Tools	14081-09	Slim Blades/Angled to Side/Sharp-Sharp/10cm
Fine Scissors	Fine Science Tools	14058-11	ToughCut/Straight/Sharp-Sharp/11.5cm
Olsen-Hegar Needle Holder with Suture Cutter	Fine Science Tools	12002-12	Straight/Serrated/12cm/with Lock
Crile Hemostat	Fine Science Tools	13004-14	Serrated/Straight/14cm
Tungsten Wire Cutter	ACE Surgical Supply Co., Inc.	08-051-90	ACE #150 Wire Cutter, tungsten carbide tips
3-0 VICRYL Suture	Ethicon Suture	J423H	3-0 VICRYL UNDYED 27" FS-2 CUTTING
piXarray 100 Digital Specimen Radiography System	Bioptics, Inc		Cabinet x-ray system
Einhorn 3-Point Bending Device	N/A	N/A	Custom Built