

Materials List for:

Activity-based Training on a Treadmill with Spinal Cord Injured Wistar Rats

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Materials

Name	Company	Catalog Number	Comments
Exer-3R treadmill	Columbus Instruments		reversed polarity of the motor
Body weight support system	N/A	N/A	modified spring scales with alligator clips
Rat harness	N/A	N/A	Our harnesses are custom made; please refer to Figure 1 for visual.
Infinite Horizon (IH) impactor device	Precision Systems and Instrumentation	Model 0400	
Ketamine HCl	Hospira	NDC 0409-2053-10	
Xylazine (AnaSed Injection)	Akorn Animal Health	NDC 59399-110-20	
Meloxicam (Eloxiject)	Henry Schein Animal Health	NDC 116695-6925-2	
Gentamicin Sulfate (GentaFuse)	Henry Schein Animal Health	NDC 11695-4146-1	
urethane, 97%	Argos Organics	CAS 51-79-6	
4-0 monofilament suture kit (4-0 Ethilon Nylon Suture)	Ethicon, LLC	205016	
Michel suture clips (9mm Auto Clips)	MikRon Precision, Inc.	1629	
Heating pad	Mastex Industries, Inc	Model 500	
Tootie Fruity's cereal	Malt O Meal		For training reward
Male Wistar rats	Envigo		
Size 10 surgical scalpel blades	Miltex	SKU: 4-110	