

Materials List for:

A Novel Model of Mild Traumatic Brain Injury for Juvenile Rats

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Materials

Name	Company	Catalog Number	Comments
Brass Weights	Ginsberg Scientific	7-2500-2	Need to have metal loop attached to base
Aluminum Foil	Alcan		Available at most grocery stores
Masking Tape			Commercially available
U-Shaped Plastic Stand			Constructed by Laboratory
Clamp Stand	Sigma-Aldrich	Z190357	
Plastic Guide Tube			Could be constructed or purchased at a hardware store
Fishing Line	Angler 10lb		Purchased from a sporting goods retailer
Isoflurane	Pharmaceutical Partners of Canada	DIN 02237518	Inhalation Anesthetic
Topical Lidocaine (30ml)	Astra Zeneca	DIN 0001694	Xylocaine Jelly 2%
Cotton Swabs			Commercially available
Heating Pad - 3 heat setting			Commercially available
Stop Watch	Sportline	L303	Purchased from a sporting goods retailer
Video Camera	Sony	HDR-CX260V	
Sprague Dawley Rats	Charles River Laboratories	SAS SD 40	Male and females ordered from Charles River Laboratories and pups bred in-house
Balance Beam			Constructed by Laboratory