

Materials List for:

Simultaneous Electrocardiography Recording and Invasive Blood Pressure Measurement in Rats

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Materials

Name	Company	Catalog Number	Comments
Polyethylene tube	BECTON DICKINSON	427401	internal diameter of 0.5 mm, outer diameter of 0.9 mm
26G x 1/2" needle	TERUMO	160426D	
Adson Forceps	TOP Line	12-540	12 cm (4.75") Long, Straight, 1 x 2 Teeth
Bulldog vascular clamp	Teleflex	357581	8 mm
Computer	AUSUS	X453M	
External analog signal recording device	iWorx	T5141538	This allows the recording of up to three channels of ECG, EMG or EEG as well as GSR (skin conductance) from a single iWire input on the recording Module.
Graefe Forceps	AESCLAP Surgical Instruments	BD312R	MICRO DRESSING FORCEPS, CURVED, SERRATED, 105 mm, 4 1/8
Mercury sphygmomanometer	Spirit	CK-101	
Pressure transducer	iWorx	IworxBP100	
Semken Forceps	MEDE TECHNIK	10-104	100 mm
Software	LabScribe3		
Surgical scissors	HEBU	1714	14.5 cm long
Syringe (1 mL)	TERUMO	160426D	
Three-way stopcocks	Cole-Parmer	EW-30600-23	
Tipped forceps	World Precision Instruments	504506	11 cm long, 0.1x0.06 mm Tips
Vannas Scissors	World Precision Instruments	500086	8.5 cm long, Straight, 0.025 x 0.015 mm Tips, 7mm super fine Blades