

Materials List for:

Evaluating the Procedure for Performing Awake Cystometry in a Mouse Model

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URL: <https://www.jove.com/video/55588>

DOI: [doi:10.3791/55588](https://doi.org/10.3791/55588)

Materials

Name	Company	Catalog Number	Comments
Polyethylene (PE) 10 tubing	Instech	BTPE-10	Fits 30G connectors/plugs
Polyethylene (PE) 50 tubing	Instech	BTPE-50	Fits 22G connectors/plugs
22 G single channel stainless steel swivel	Instech	375/22	
High Carbon Steel Utility Extension Spring (9/64" OD)	Grainger	1NAH1	Protects PE50 tubing - Cut to length
22 G connector	Instech	SP22/12	
Yutaoz Professional Hot Melt Adhesive Glue Gun	Yutaoz		Use low temperature setting (100 °C) - Any hot melt glue gun with an adjustable temperature range will work
Surebonder DT-2010 all purpose glue stick	Surebonder		Any all purpose hot glue will work
Dumont #5 curved microforceps	World Precision Instruments	500232	
Dumont #7 curved microforceps	World Precision Instruments	14188	
Mini dissecting scissors - straight	World Precision Instruments	503240	
Micro mosquito forceps (12.5 cm)	World Precision Instruments	500451	
Dissecting scissors - straight	World Precision Instruments	14393	
Castroviejo Needle Holder	World Precision Instruments	503258	
Isoflurane, USP	Phoenix		2%, 1 L/min flow rate
Buprenorphine			0.05 mg/kg
0.9% Sodium Chloride Irrigation, USP	Baxter		
6-0 Ethilon black monofilament, non-absorbable suture	Ethicon		Bladder tie
6-0 Vicryl violet braided, absorbable suture	Ethicon		Muscle suture, running
6-0 Prolene blue monofilament, non-absorbable suture	Ethicon		Skin suture, vertical mattress, buried interrupted
KD Legato 210 infuse/withdraw pump	KD Scientific		1.5 mL/hr
Disposable pressure transducer	Digitimer	NL108T2	
Pressure Amplifier	Digitimer	NL108A	
Power1401-3 data acquisition interface	Digitimer		

Spike2	Cambridge Electronic Design Limited		PC pressure recording software
Leica MZ6 surgical operating microscope (3.2 - 20X)	Leica Microsystems		Magnification