

Materials List for

Implantation Surgery for Abdominal Vagus Nerve Stimulation and Recording Studies in Awake Rats

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jove.com/video/65896

Materials

Name	Company	Catalog Number	Comments
0.9% saline	Briemarpak	SC3050	
Baytril	Bayer		
Betadine	Sanofi-Aventis Healthcare		
Buprelieve (Buprenorphine)	Jurox		
Data acquisition device	National Instruments	USB-6210	
DietGel Boost (dietary gel supplement)	ClearH2O		
Dumont tweezers, style 5	ProSciTech	T05-822	
Dumont tweezers, style N7, self-closing	ProSciTech	EMS72864-D	
Elmasonic P sonicator	Elma		
Hartmann's solution	Baxter	AHB2323	
Hemostat	ProSciTech	TS1322-140	
HPMC/PAA Moisturising Eye Gel	Alcon		
Igor Pro-8 software	Wavemetrics, Inc		
Isoflo (Isoflurane)	Zoetis		
Isolated differential amplifier	World Precision Instruments	ISO-80	
Liquid pyroneg	Diversey	HH12291	cleaning solution
Marcaine (Bupivacaine)	Aspen		
Plastic drape	Multigate	22-203	
Rat vagus nerve implant	Neo-Bionica		
Rimadyl (Carprofen)	Zoetis		
Silk suture 3-0	Ethicon		
Silk suture 7-0	Ethicon		
SteriClave autoclave	Cominox	24S	
Sterile disposable surgical gown	ZebraVet	DSG-S	
Suicide Nickel hooks	Jarvis Walker		
Ultrapure water	Merck Millipore	Milli-Q Direct	

Underpads	Zebravet	UP10SM	
Vannas scissors	ProSciTech	EMS72933-01	
Vicryl suture 4-0	Ethicon		