

Materials List for

# Detrusor Underactivity Model in Rats by Conus Medullaris Transection

Xin Zheng<sup>\*1</sup>, Menghua Wu<sup>\*1</sup>, Jian Song<sup>2</sup>, Jimao Zhao<sup>2</sup>

<sup>1</sup>Department of Urology, Beijing YouAn Hospital, Capital Medical University <sup>2</sup>Department of Urology, Beijing Friendship Hospital, Capital Medical University

\* These authors contributed equally

## Corresponding Authors

**Jian Song**  
songjian1974@aliyun.com

**Jimao Zhao**  
zhaojimao@foxmail.com

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## Materials

Name	Company	Catalog Number	Comments
0.9% saline	Wuhan Prosai Company	EY-C1178	pump for urodynamic measurement
10% chloral hydrate	Shandong Yulong Co., Ltd	H37022673	3mL/kg, administered intraperitoneally
Buprenorphine Hydrochloride Injection	Tianjin Pharmaceutical Research Institute Pharmaceutical Co. LTD	H12020275	0.05mg/kg subcutaneously 24h and 48h postoperation
Epidural Catheter	Shandong Xinghua Co, Ltd	VABR3L	for urodynamic measurement
Penicillin G	Alta Technology Co., Ltd	1ST5637	50,000 unit/ml per animal
pentobarbital	Beijing solabo Technology Co., Ltd	NK-WF0001	40 mg/kg, administered intraperitoneally
Suture line(4-0)	ETHICON	VCP422H	suture the injury
Three-limb tube	Shandong Xinghua Co, Ltd	VAB3T	for urodynamic measurement
Trace infusion pump	Zhejiang Smith Medical Instrument Co., Ltd	20162540335	Pump the saline at a speed of 0.2ml/min for urodynamic measurement
Urodynamic measurement equipment	Medical Measurement SystemsB.V.	08-0467	urodynamic measurement equipment can not only help the diagnosis of dysuria, but also provide objective materials for treatment and therapeutic effect. It is the most commonly used examination method in clinical diagnosis and treatment of lower urinary tract functional diseases
Wistar Rats	HFK Biotechnology Co.Ltd,Beijing ,China	SCXK2012-0023	200-220g