

Analgesic Effect of Tuina on Rat Models with Compression of the Dorsal Root Ganglion Pain

Fanchao Meng^{*1}, Hua Xing^{*1}, Xiaojie Su², Wenshuai Xu¹, Pengfei Song³, Li Gong¹

¹Department of Tuina, Yueyang Hospital of Integrated Traditional Chinese and Western Medicine Affiliated to Shanghai University of Traditional Chinese Medicine ²Rehabilitation Medicine Department, Yueyang Hospital of Integrated Traditional Chinese and Western Medicine Affiliated to Shanghai University of Traditional Chinese Medicine ³Department of Tuina, Shuguang Hospital of Shanghai University of Traditional Chinese Medicine

*These authors contributed equally

Corresponding Authors

Pengfei Song

601124749@qq.com

Li Gong

drgongli@126.com

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Materials

Name	Company	Catalog Number	Comments
"L" stainless steel rod (4 mm long and 0.4 mm in diameter)	hand-made	/	For CCD models making
ALMEMO admeasuring apparatus	ahlbom	2450-1	Mechanical Withdrawal Threshold test
Constant temperature slicer CM-1900	Leica	1491950C1US	For specimen production
Disinfectant (iodine) 100 mL/bottle	LIRCON/Shandong Likang	/	For disinfection
Disposable sterile syringe 5 mL	Shanghai Misha Wa Medical Industry	/	For injection
Electron microscope CX-31	Olympus, Japan	BJ002318	For specimen observation
Finger pressure recordings	Suzhou Changxian Optoelectronic Technology	CX1003w	For Tuina manipulation
Foam board (35 cm x 20 cm)	hand-made	/	It is our homemade apparatus for fixing rats
MERSILK W2512	Johnson & Johnson	/	For tissue suture
Neutral balsam	Sinopharm Chemical Reagent	10004160	For specimen production
paraformaldehyde	China National Chemical Reagent	/	For specimen production
Pentobarbital sodium	Sigma-Aldrich	P3761	For anesthesia of rat
Plantar Test Apparatus (Hargreaves Method) for Mice and Rats	IITC Life Science	/	Paw Withdrawal Latency
Precision electronic scale for experiment JY3002	Shanghai Precision Scientific Instrument	/	Weighing of rat
Rat hair clipper	Philips	HP6341/00	Shaving of rat fur
Restrainer for rats	Tongji University (self-made)	/	It is a homemade apparatus made by Tongji University, which can effectively immobilize the rats and fully expose their hind limbs.
Tissue-Tek O.C.T. Compound	SAKURA	4583	For specimen production
Uratran	China National Chemical Reagent	/	For anesthesia of rat

X-ray detector XR-600	Dongguan Kaso Electronic Technology	/	Examination of CCD models
xylene	Shanghai Sinopharm Group	100092	For specimen production