

Massive Pontine Hemorrhage by Dual Injection of Autologous Blood

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jove.com/video/62089

Materials

Name	Company	Catalog Number	Comments
100ml Saline solution	Guangdong yixiang	191222201 C1	Preparing heparin diluent
100µl Microinjector	Shanghai Gaoge		Injection of autologous blood
1ml Syringe	Jiangsu Zhiyu	20191014	Withdraw autologous blood from the tail vein
75% Alcohol	Shandong Lierkang		Disinfection of rat tail
Adhesive tape	Shanghai Jinzhong		Surgicl instruments
Animal anesthesia system	RWD	R510-31S-6	Inducing and maintaining anesthesia
Balance beam	Jiangsu Saiangsi		For neurological deficit scores
Blades	Shanghai Feiying	74-C	For gross anatomy
Bone cement	Shanghai Xinshiji	20180306	Surgicl instruments
Brain tank	Shenzhen LEIYEA		For gross anatomy
Butorphanol tartrate	Jiangsu Hengrui		For pain management
Electric cranial drill	Nanjing Darwin biotechnology	20180090018	Making a burr hole on the skull
EP tube	Nantong Surui		Transfer autologous blood
Erythromycin eye cream	Yunnan pharmacy		Eyes protection
HE dye liquor	Solarbio	G1120	For HE staining
Heating pad	Dangerous Jungle	JR01	Keeping warm
Heparin sodium injection	Chengdu Haitong Pharmacal Company	190701	Preparing heparin diluent
IndoPhors	Guoyao of China		Sterilization
Isoflurane	RWD	20080701	Inducing and maintaining anesthesia
Light dark box	Jiangsu Saiangsi		For neurological deficit scores
Micro-injection pump	Baoding Leifu	TFD03-01-C	Injection of autologous blood
MRI system	Philips		Confirmation of infarction in vivo
Needle holder	Shanghai Jinzhong	J32020	Surgicl instruments
Penicilin	Guoyao of China		Infection Prevention
Q-tips	Jiangxi Songhe		Surgicl instruments

Scalp heedle	Jiangxi Hongda	20200313	Withdraw autologous blood from the tail vein
Scalpel	Shanghai Kaiyuan	170902	Surgicl instruments
Shearing scissors	Shanghai Jinzhong	Y00040	Surgicl instruments
Stereotaxic apparatus	RWD	900-00001-00	for surgical positioning
Surgical towel	Xinxiang Huakangweicai	20070601	Surgicl instruments
Suture needle	Shanghai Jinzhong		Surgicl instruments
Suture scissors	Shanghai Jinzhong	J25041	Surgicl instruments
Tissue holding forceps	Shanghai Jinzhong	J31080	Surgicl instruments