

Materials List for:

A Rat Model of Orthotopic Liver Transplantation Using a Novel Magnetic Anastomosis Technique for Suprahepatic Vena Cava Reconstruction

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Materials

Name	Company	Catalog Number	Comments
Anesthesia Machine	Harvard	tabletop	Animal anaesthesia
PLX7000B HF Mobile Digital C-arm System	Perlong Medical	PLX7000B	It is mainly used for the angiography and photography of various operations
Syringe Pump	Mindray	BeneFusion SP5	intravenous infusion
Isoflurane	RWD life Science Co.		anesthetic:for the induction and maintenanceof anesthesia
iohexol	Shanghai General Pharmaceutical Co		intravascular contrast media
heparin sodium injection	SPH No.1 Biochemical & Pharmaceutical Co., LTD		prevent the formation of thrombosis
cefuroxime	Glaxo Operations UK Limited		an antibiotic
buprenorphine	TIPR Pharmaceutical Responsible Co.,Ltd		an analgesic
curved microforceps	Shanghai Medical Instruments (Group) Ltd., Corp.	W40350	surgical tool
hemostatic forceps(straight)	Shanghai Medical Instruments (Group) Ltd., Corp.	J31010	surgical tool
hemostatic forceps(curved)	Shanghai Medical Instruments (Group) Ltd., Corp.	J31020	surgical tool
Satinsky clamp	Shanghai Medical Instruments (Group) Ltd., Corp.	XEC050	surgical tool
needle holder	Shanghai Medical Instruments (Group) Ltd., Corp.	J32010	surgical tool
microneedle holder	Shanghai Medical Instruments (Group) Ltd., Corp.	WBA040	surgical tool
notched forceps	Shanghai Medical Instruments (Group) Ltd., Corp.	J42010	surgical tool
tissue forceps(with hook)	Shanghai Medical Instruments (Group) Ltd., Corp.	J41010	surgical tool
tissue scissor	Shanghai Medical Instruments (Group) Ltd., Corp.	Y00040	surgical tool
surgical scissors	Shanghai Medical Instruments (Group) Ltd., Corp.	Y00030	surgical tool
micro scissors	Shanghai Medical Instruments (Group) Ltd., Corp.	MR-S121T	surgical tool

microvessel clips	Shanghai Medical Instruments (Group) Ltd., Corp.	XEC240	surgical tool
straight microforceps(titanium alloy)	Shanghai Medical Instruments (Group) Ltd., Corp.	WCC010	surgical tool
curved microforceps (titanium alloy)	Shanghai Medical Instruments (Group) Ltd., Corp.	WCC020	surgical tool