

Materials List for:

Treatment with Vancomycin Loaded Calcium Sulphate and Autogenous Bone in an Improved Rabbit Model of Bone Infection

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Materials

Name	Company	Catalog Number	Comments
absorbable surgical suture	Jinghuan	18S0604A	
asepsis injector	Jinglong	20170501	
bone wax	ETHICON	JH5CQLM	
CCD camera	Olympus	DP72	
EDTA-K2 anticoagulant blood vessel	XINGE	20170802	
Electric bone drill unit	Bao Kang	BKZ-1	
Electric shaver	Codos	3800	
flexible silica gel mold	WRIGHT	1527745	
Hematoxylin and Eosin Staining Kit	Beyotime	20170523	
Luria-Bertani culture medium	Baisi Biothchnology	20170306	
Medical-grade calcium sulphate	WRIGHT	1527745	
microcomputed tomography (micro-CT)	Bruker	SkyScan 1172	
Microscope	Olympus	CX41	
New Zealand white rabbits	Zhejiang Experimental Animal Center	SCXK 2014-0047	
No. 11 scalpel	Yuanlikang	20170604	
normal saline	Mingsheng	20170903	
PBS	TBD(Jingyi)	20170703-0592	
pentobarbital sodium	Merk	2070124	
povidone-iodinesolution	Lierkang	20170114	
S. aureus freeze drying powder	China General Microbiological Culture Collection Center	ATCC 6538	
sheep blood agar	HuanKai Microbial	3103210	
tryptic soy agar plates	HuanKai Microbial	3105697	
tryptic soy broth tubes	HuanKai Microbial	3104260	
Vancomycin	Lilly	C599180	