

Materials List for:

A Minimally Invasive Model to Analyze Endochondral Fracture Healing in Mice Under Standardized Biomechanical Conditions

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URL: <https://www.jove.com/video/57255>

DOI: [doi:10.3791/57255](https://doi.org/10.3791/57255)

Materials

Name	Company	Catalog Number	Comments
Mouse Screw	RISystem AG	221,100	
Guide wire	RISystem AG	521,100	
Centering bit	RISystem AG	590,205	
Hand drill	RISystem AG	390,130	
Cotton-Swab (150 mm, small head)	Fink Walter GmbH	8822428	
Suture (5-0 Prolene)	Ethicon	8614H	
Forceps	Braun Aesculap AG &CoKG	BD520R	
Scissors	Braun Aesculap AG &CoKG	BC100R	
Needle holder	Braun Aesculap AG &CoKG	BM024R	
27 G needle	Braun Melsungen AG	9186182	
Scalpel blade size 15	Braun Aesculap AG &CoKG	16600525	
Heat radiator	Sanitas	605.25	
Depilatory cream	Asid bonz GmbH	NDXZ10	
Eye lubricant	Bayer Vital GmbH	2182442	
Xylazine	Bayer Vital GmbH	1320422	
Ketamine	Serumwerke Bernburg	7005294	
Tramadol	Grünenthal GmbH	2256241	
Disinfection solution (SoftaseptN)	Braun Melsungen AG	8505018	
CD-1 mice	Charles River	22	
X-ray Device	Faxitron MX-20, Faxitron X-ray Corporation	2321A0988	
Fracture device small	RISystem AG	891,100	