

Materials List for

A Murine Tail Lymphedema Model

Aladdin H. Hassanein¹, Mithun Sinha¹, Colby R. Neumann¹, Ganesh Mohan¹, Imran Khan¹, Chandan K. Sen¹

¹Department of Surgery, Indiana Center for Regenerative Medicine and Engineering, Indiana University School of Medicine

* These authors contributed equally

Corresponding Author

Aladdin H. Hassanein
ahassane@iu.edu

Citation

Hassanein, A.H., Sinha, M., Neumann, C.R., Mohan, G., Khan, I., Sen, C.K. A Murine Tail Lymphedema Model. *J. Vis. Exp.* (), e61848, doi:10.3791/61848 (2021).

Date Published

February 10, 2021

DOI

10.3791/61848

URL

jove.com/video/61848

Materials

Name	Company	Catalog Number	Comments
Surgical Microscope	Leica, Wetzlar, Germany	MSV266	
Adherent Dressing (Tegaderm)	3M, St. Paul, Minn.	1626W	
Laser speckle (Pericam PSI System)	Perimed AB, Stockholm, Sweden)	PSIZ	
Near-infrared laser (LUNA)	Stryker (Formerly Novadaq Technologies, Toronto, Canada)	LU3000	
C57BL/6 mice	Jackson Laboratories	000664	
Micro-Adson Forceps - 1x2 Teeth	Fine Science Tools (USA) Inc.	11019-12	
V-Hook	Fine Science Tools (USA) Inc.	18052-12	
Scalpel SS NO15	Fischer Scientific	29556	
Disposable Needle 30GX1	Fischer Scientific	305128	
Operating Scissors	Fischer Scientific	12-460-796	
Surgi-Or Jeweler's Forceps, Sklar 4-1/2 in	Fischer Scientific	50-118-4255	
Spring Scissors - Straight/Sharp-Sharp/8mm Cutting Edge	Fine Science Tools (USA) Inc.	15024-10	
Cardiogreen	Sigma	I2633-25MG	
IsosulfanBlue (Lymphazurin) 50 mg/5ml	Mylan	67457-220-05	