

Materials List for:

Orthotopic Aortic Transplantation: A Rat Model to Study the Development of Chronic Vasculopathy

Mandy Stubbendorff¹, Tobias Deuse^{1,2}, Anna Hammel¹, Robert C. Robbins², Hermann Reichenspurner¹, Sonja Schrepfer^{1,2}

¹University Heart Center Hamburg, Transplant and Stem Cell Immunobiology Lab (TSI), University Hospital Hamburg

²Stanford University School of Medicine

Correspondence to: Sonja Schrepfer at schrepfer@stanford.edu

URL: <https://www.jove.com/video/1989>

DOI: [doi:10.3791/1989](https://doi.org/10.3791/1989)

Materials

Name	Company	Catalog Number	Comments
Surgical microscope (magnification 25x)			
Isoflurane			
shaver			
Provo-Iodine			
ice cold 0.9% saline			
prewarmed 0.9% sterile saline			
eye ointment			
glove			
microsurgical scissors			
forceps			
clamps			
8-0 suture (prolene)			
6-0 suture (prolene)			
5-0 suture (prolene)			
Carprofen			
Metamizol			
Q-tips			