

Materials List for:

A Murine Model of Stent Implantation in the Carotid Artery for the Study of Restenosis

Sakine Simsekylimaz¹, Fabian Schreiber², Stefan Weinandy³, Felix Gremse⁴, Tolga Taha Sönmez⁵, Elisa A. Liehn¹

¹Institute for Molecular Cardiovascular Research, RWTH Aachen University

²Institute for Textile Technology and Mechanical Engineering, RWTH Aachen University

³Institute for Applied Medical Engineering, Helmholtz-Institute of RWTH Aachen University

⁴Department of Experimental Molecular Imaging, RWTH Aachen University

⁵Department of Oral and Maxillofacial Surgery, RWTH Aachen University

Correspondence to: Elisa A. Liehn at eliehn@ukaachen.de

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Materials

Name	Company	Catalog Number	Comments
nitinol-stents (self-made from nitinol-struts)	Fort Wayne Metals, Castlebar, Ireland NiTi#1, superelastic, straight annealed, light oxide, diameter 500 µm	custom-made product	Institute for Textile Technology and Mechanical Engineering
silicon tube	IFK Isofluor, Germany	custom-made product	diameter 500 µm, section thickness 100 µm, polytetrafluorethylene catheter
stereomicroscope	Olympus	SZ/X9	
forceps	FST, Germany	91197-00	standard tip curved 0.17 mm
Ketamine 10%	CEVA, Germany		
Xylazine 2%	Medistar, Germany		
Bepanthen	Bayer, Germany		
Scissors	FST, Germany	91460-11	Straight
Vannas scissor	Aesculap, Germany	OC 498 R	
5/0 Silk	Seraflex	IC 108000	
7/0 Silk	Seraflex	IC 1005171Z	
guide-wire	Abbott Vascular	1001782-HC	0.014-inch angioplastie guide-wire
Michel suture clips	Aesculap, Germany	BN507R	7.5 x 1.75 mm
Michel Forcep	Aesculap, Germany	BN730R	