

Materials List for:

Analysis of Spinal Cord Blood Supply Combining Vascular Corrosion Casting and Fluorescence Microsphere Technique: A Feasibility Study in an Aortic Surgical Large Animal Model

Babak E. Saravi¹, Karin Wittmann¹, Sonja Krause¹, Luisa Puttfarcken¹, Matthias Siepe¹, Ulrich Göbel², Friedhelm Beyersdorf¹, Fabian A. Kari¹

¹Cardiovascular Surgery, Heart Center Freiburg University, Faculty of Medicine, University of Freiburg

²Anesthesiology and Intensive Care, University Medical Center Freiburg, Faculty of Medicine, University of Freiburg

Correspondence to: Fabian A. Kari at fabian.alexander.kari@universitaets-herzzentrum.de

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Materials

Name	Company	Catalog Number	Comments
Fluospheres Green	Molecular Probes	F21010	
Fluospheres Red	Molecular Probes	F8842	
Fluospheres Yellow	Molecular Probes	F21011	
Biofuge Primo R	Thermo Scientific		
Water Bath GFL Type 1083	GFL		
Weighting Scale	SCALTEC		
Fluorescence spektrometer LS55	Perkin Elmer		
PU4ii resin, hardener, pigment	vasQtec		blue pigment was used
15-ml-conical-tubes	TPP	91015	
Cellosolve acetate	Sigma-Aldrich	109967	
potassium hydroxide>85%	Carl Roth	P747.1	
Ethanol>99.5%	Carl Roth	5054.1	
Triton X-100	Sigma-Aldrich	X100	
Withdrawal pump 11	Harvard Apparatus		
3-way stopcocks	B. Braun	16496	
Perfusor lines PVC 150 cm/2.6 ml	B. Braun	8722960	
4-0 prolene suture	Ethicon	EH7411H	
Syringes	B. Braun	10ml, 20ml and 50ml	
Vasofix Braun 18G	B.Braun	4268130B	
Dormicum Midazolam 5mg/ml	Roche Pharma	3085793	
Ketamin 10%	Medistar GmbH	3048734	
Kaliumchlorid	B.Braun	3140598	
tracheal tubus 6.5mm	Rüsch	112482	
Fentanyl	Janssen-Cilag		
Mepivacain Scandicain 2%	AstraZeneca	910860	
Microtome blade S35	Feather	207500000	
disposable blade #11, #10	B.Braun	8080168	
French-14-catheter	B.Braun	4476142	
French-3-catheter	Vygon	115,094	