

Materials List for:

# Real-time Pressure-volume Analysis of Acute Myocardial Infarction in Mice

Lars Michel<sup>1</sup>, Pia Stock<sup>1</sup>, Christos Rammos<sup>1</sup>, Matthias Totzeck<sup>1</sup>, Tienush Rassaf<sup>1</sup>, Ulrike B. Hendgen-Cotta<sup>1</sup>

<sup>1</sup>West German Heart and Vascular Center, Department of Cardiology and Vascular Medicine, Medical Faculty, University Hospital Essen

Correspondence to: Ulrike B. Hendgen-Cotta at [Ulrike.Hendgen-Cotta@uk-essen.de](mailto:Ulrike.Hendgen-Cotta@uk-essen.de)

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## Materials

Name	Company	Catalog Number	Comments
Betaisodona Loesung	Mundipharma	4162-1606/89x30mm	Povidon-Iod
Calibration cuvette	Millar instruments	910-1049	Calibration cuvette
Contura professional hair trimmer	Wella	HS-60	Small animal shaving system
Eclipse Needle 27G	BD	REF 305770	27G needle
Forceps	FST	11203-25, 11069-08, 11616-15, 11506-12, 11051-10	Surgical forceps
Forceps	Aesculap Braun	BN731R, BD 311R	Surgical forceps
Foris FS2434	Eizo	0FTD2033	Monitor
Hamilton Syringe 100 µl needle	Hamilton	80621	100µl syringe with needle
Heated Small animal OP table	Harvard Apparatus	15001	Heated OP table
Heparin-Natrium 25000	Ratiopharm	N68542.04	Heparin
Ketamin 10% 100 mg/ml	bela-pharm	FS1670041	Ketamin
Labchart Pro 8 + Pro modules	AD Instruments	MLS260/8	PV data analysis software
LAS EZ	Leica	LAS EZ	Microscope camera software
Leica IC80 HD	Leica	IC80 HD	Microscope camera
Leica M80	Leica	M80	Microscope
Micro-tip catheter transducer	Millar instruments	SPR-839	PV catheter
MiniVent	Harvard Apparatus	845	ventilation
MPVS Ultra	Millar instruments	PL3508B48/M	PV catheter data acquisition device
Octenisept	Schülke	20000832-A	disinfectant
Plastipak 1ml	PD	REF 303172	1ml syringe
PowerLab 8/35	AD Instruments	PL3508	analog/digital converter
Prolene 6-0	Ethicon	XNEH7814.P31	Polypropylene suture
Retraction Kit	FST	18200-20	retraction of surgical situs
Seraflex 5-0	Naila	IC108000	silk suture
Small and micro-scissors	FST Essen	14059-11, 15007-08, 14064-11	Surgical scissors
Small silicon tube	Reichert Chemietechnik		tube for LCA occlusion
Sodium Chloride	Sigma-Aldrich	S7653	Sodium Chloride
testo 108	testo	5631080	rectal thermometer
Thinkcentre desktop computer	Lenovo	PC0EJS2V	Computer
Vasofix Safety 20G	Braun	4269110S-01	intubation catheter
Windows 10	Microsoft	KW9-00240	Operating system
Xylazin 2%	Ceva	6324464.00.00	Xylazine hydrochloride