

Materials List for

Normothermic Negative Pressure Ventilation *Ex Situ* Lung Perfusion: Evaluation of Lung Function and Metabolism

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Citation

Forgie, K.A., Fialka, N., Buchko, M., Himmat, S., Hatami, S., Qi, X., Wang, X., Buswell, K.M., Edgar, R., Freed, D.H., Nagendran, J. Normothermic Negative Pressure Ventilation *Ex Situ* Lung Perfusion: Evaluation of Lung Function and Metabolism. *J. Vis. Exp.* (180), e62982, doi:10.3791/62982 (2022).

Date Published

February 14, 2022

DOI

10.3791/62982

URL

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Materials

Name	Company	Catalog Number	Comments
0 ETHIBOND Green 1 x 36" Endo Loop 0	ETHICON	D8573	
2-0 SILK Black 12" x 18" Strands	ETHICON	SA77G	
ABL 800 FLEX Blood Gas Analyzer	Radiometer	989-963	
Adult-Pediatric Electrostatic Filter HME - Small	Covidien	352/5877	
Arterial Filter	SORIN GROUP	01706/03	
Backhaus Towel Clamp	Pilling	454300	
Biomedicus Pump	Maquet	BPX-80	
Cable Ties – White 12"	HUASU International	HS4830001	
Calcium Chloride	Fisher Scientific	C69-500G	
Cooley Sternal Retractor	Pilling	341162	
CUSHING Gutschdressing Forceps	Pilling	466200	
D-glucose	Sigma-Aldrich	G5767-500G	
Deep Deaver Retractor	Pilling	481826	
Debaquey Straight Vascular Tissue Forceps	Pilling	351808	
Debaquey-Metzenbaum Dissecting	Pilling	342202	
Scissors	Pilling	342202	
Endotracheal Tube 9.0mm CUFD	Mallinckrodt	9590E	Cuff removed for ESLP apparatus
Flow Transducer	BIO-PROBE	TX 40	
Human Albumin Serum	Grifols Therapeutics	2223708	
Infusion Pump	Baxter	AS50	
Inspire 7 M Hollow Fiber Membrane Oxygenator	SORIN GROUP	K190690	

Intercept Tubing 1/4" x 1/16" x 8'	Medtronic	3108	
Intercept Tubing 3/8" x 3/32" x 6'	Medtronic	3506	
Intercept Tubing Connector 3/8" x 1/2"	Medtronic	6013	
MAYO Dissecting Scissors	Pilling	460420	
Medical Carbon Dioxide Tank	Praxair	5823115	
Medical Nitrogen Tank	Praxair	NI M-K	
Medical Oxygen Tank	Praxair	2014408	
Organ Chamber	Tevosol		
PlasmaLyte A	Baxter	TB2544	
Poole Suction Tube	Pilling	162212	
Potassium Phosphate	Fischer Scientific	P285-500G	
Scale	TANITA	KD4063611	
Silicon Support Membrane	Tevosol		
Sodium Bicarbonate	Sigma-Aldrich	792519-1KG	
Sodium Chloride 0.9%	Baxter	JB1324	
Sorin XTRA Cell Saver	SORIN GROUP	75221	
Sternal Saw	Stryker	6207	
Surgical Electrocautery Device	Kls Martin	ME411	
Temperature Sensor probe	Omniacell Tertia Srl	1777288F	
THAM Buffer	Thermo Fisher Scientific	15504020	made from UltraPure™ Tris
TruWave Pressure Transducer	Edwards	VSYPX272	
Two-Lumen Central Venous Catheter 7fr	Arrowg+ard	CS-12702-E	
Vorse Tubing Clamp	Pilling	351377	
Willauer-Deaver Retractor	Pilling	341720	
Yankauer Suction Tube	Pilling	162300	