

Materials List for:

# Technique of Subnormothermic *Ex Vivo* Liver Perfusion for the Storage, Assessment, and Repair of Marginal Liver Grafts

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## Materials

Name	Company	Catalog Number	Comments
circuit	Maquet (Hirrlingen, GER)	custom made	main reservoir (3 L, 3/8" outflow) portal reservoir (1.5 L, 1/4", outflow) centrifugal pump oxygenator lycocyte filter
Tubing (1/4" x 1/16")	Raumedic (Helmbrechts, GER)	MED7506	
Tubing (3/8" x 3/32")	Raumedic (Helmbrechts, GER)	MED7536	
Tubing connectors	Raumedic (Helmbrechts, GER)		various sizes
Dialysis filter, Optiflux F160NR	Fresenius Medical Care (Waltham, MA)	F160NR	
STEEN solution	XVIVO (Göteborg, SWE)	19004	2 L
Dialysis acid concentrate A	Baxter (Mississauga, ON)	D12188M	45 ml
Amino acid, Travasol 10%	Baxter (Mississauga, ON)	JB6760	100 ml
Sodium pyruvate	Sigma-Aldrich (St. Louis, MO)	P2256	1.1 g
Heparin	Sandoz Canada Inc (Toronto, ON)	10750	40,000 iU
Calcium gluconate	Pharmaceutical Partners of Canada (Richmond Hill, ON)	C31110	10 mg
Fast acting insulin	various vendors		1,000 iU
Cefazoline	various vendors		1 g
Metronidazole	Baxter (Mississauga, ON)	JB3401	500 mg