

Materials List for:

Assessing Leukocyte-endothelial Interactions Under Flow Conditions in an *Ex Vivo* Autoperfused Microflow Chamber Assay

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URL: <https://www.jove.com/video/52130>

DOI: [doi:10.3791/52130](https://doi.org/10.3791/52130)

Materials

Name	Company	Catalog Number	Comments
Micro glass chamber 0.4 x 0.04 x 50 mm	VitroCom	2540-050	
Polyethylene tubing PE 10	Fisher Scientific	427400	
Polyethylene tubing PE 60	Fisher Scientific	427416	
Silicone tubing 002	Fisher Scientific	11-189-15A	
Y tube	Value Plastics	Y210-6	
T tube	value plastics	T410-6	
Silicone gel	Hardware store - Home Depo		
35 mm Petri dish	Corning	430165	
Parafilm	Pechiney Plastic Packaging	PM996	
Fine forceps	FST	11253-25	
Fine scissors	FST	15000-08	
Tube holder	FST	00608-11	
Clamp applicator	FST	18057-14	
Vascular clamp	FST	18055-04	
6-0 silk sutures	George Tiemann & Co	160-1215-6/0	
25 x 1 G needles	BD	305125	
30 x 1/2 G needles	BD	305106	
Heparin 100 USP units/ml	Hospital pharmacy		