

Materials List for:

Design of a Cyclic Pressure Bioreactor for the *Ex Vivo* Study of Aortic Heart Valves

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Materials

Name	Company	Catalog Number	Comments
DMEM	Sigma-Aldrich	D5671	
Dulbecco's PBS	Sigma-Aldrich	D5652	
Anti-mycotic/antibiotic solution	Sigma-Aldrich	A5955	
Fetal Bovine Serum	Thermo Fisher Scientific, Inc.	SH30070	
Viton diaphragm solenoid valves	McMaster-Carr	4868K11	
Pressure Transducer	Omega Engineering, Inc.	PX302-200GV	
Load cell conditioner	Encore Electronics, Inc.	4025-101	
Data Acquisition (DAQ) Module	Measurement Computing	PMD1608	