

Materials List for:

Assessing Cerebral Autoregulation via Oscillatory Lower Body Negative Pressure and Projection Pursuit Regression

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Materials

Name	Company	Catalog Number	Comments
Transcranial Doppler Ultrasound	Compumedics DWL	Multi-Dop X digital	2 MHz probe
ECG and Brachial BP	GE	Dash 2000	
LBNP Tank	U. of Iowa Bioengineering		Custom Built
Mechanical Valve	U. of Iowa Bioengineering		Custom Built
Repeat Cycle Timer	Macromatics	TR-50826-07	
Pressure Transducer	Gould		
Photoplethysmographic finger pressure monitor	Finapres Medical Systems	Finometer PRO	
CO ₂ gas analyzer	VacuMed	#17515 CO ₂ Analyzer, Gold Edition	
Data acquisition system	AD Instruments	Data Acquisition Systems - PowerLab	