

COST STRUCTURE

Fees charged will be used to cover the direct cost of services. All research applicants must complete an [AHPRC Resources Application](#) form and have IRB approval. The Resources Application will be used to create an estimate for services. Additional costs will apply if AHPRC staff are required for testing and will be reflected in the estimate. Disposable supplies must be provided by the investigator. In conjunction with the Resources Application and IRB, applicants will need to demonstrate sufficient competency with the equipment that will be used, as judged by AHPRC staff. Costs below reflect investigator-only use costs (without AHPRC staff support) and investigators will be responsible for setup, calibration, and cleanup.

Cost structure is subject to change and will be revised on an annual basis. External users will be charged a 53% F&A surcharge in line with Marquette’s federally negotiated rate.

EQUIPMENT USAGE COST (per test, including software)

Activity Monitoring and Movement Analysis Equipment

Accelerometer (ActiGraph)	\$10
<i>(up to 7 days per accelerometer)</i>	
SIMI Motion Capture	\$100

Cardiovascular and Pulmonary Testing Equipment

A/D Converter	\$5
Biopac	\$5
Finger-Based Blood Pressure Monitor	\$20
Resting ECG	\$50
Exercise ECG.....	\$100
Lactate Analyzer	\$25
Metabolic and O ₂ Consumption Measurement System (Cortex)	\$70
<i>(up to 2 hours or \$150 per day)</i>	
Pulse CO-Oximeter	\$5
Rapid Cuff Inflation System (Hokanson)	\$10

Imaging Equipment

Dual-Energy X-Ray Absorptiometry (DEXA)	\$25
Ultrasound	\$30

Neuromuscular Testing Equipment

A/D Converter	\$5
Biodex Dynamometer for Strength/Power Testing.....	\$35
<i>(1 test, up to 2 hours)</i>	
Biopac	\$5
Electrical Stimulator	\$5
High Density EMG	\$15

Somatosensory Testing Equipment

Conditioned Pain Modulation Unit	\$20
Pain Algometer	\$5
Pain Aesthesiometer	\$5

Training/Rehabilitation Equipment

Sci-Fit Ergometer	\$5
Wattbike	\$5
Woodway Treadmill	\$10

AHPRC Staff Support Costs

Per Hour	\$40
----------------	------

Funding may be available for student researchers starting a new project.