

EPHE 380 Possible Poster Topics

Note, all topics must be tied to motor control. For example, “How Aging Impacts Motor Control”.

Additionally, you may choose your own topic. Your topic selection MUST be approved by your laboratory instructor.

ADHD
Adrenaline
Akathisia
Aging
Alien Hand Syndrome
Alien Hand Syndrome in Schizophrenia
Amyotrophic Lateral Sclerosis
Apraxia
Ataxia
Blindness and Tactile Acuity
Botox and Spasticity
Cause of PD and Influence on Movement
Central and Neuromuscular Mechanisms of Fatigue
Children and Cerebral Palsy
Chorea
Circadian rhythms on H- reflex
Cocaine
Concussion
Central Pattern Generators
Cross-Education
Cross-Training
Cutaneous Contribution to Posture in Elderly
Dance and PD
Diabetes and the Nervous System
Drugs and Effect on Nervous System
Dystonia
Effect of Strength Training in Neuromuscular Performance
Effects of Progesterone on TBI
Embodiment of Prosthetic Limbs
Endurance Training
Ephedrine/Norepinephrine as Neuromodulator
Exercise and Down syndrome
Exercise and MS
Exercise Effects on Cerebral Palsy
Fatigue
Focal Dystonia
Huntington's Disease
Illusions

Limb Amputations
Limbs Falling Asleep
Mental Imagery and Motor Performance
Migraine Aura
Mirror Box Therapy

Mirror Neurons
Motor Control and the Bionic arm
Motor Programs
Motor Primitives
MS and Physical Activity
MU Recruitment Changes with Fatigue during Cycling
Multiple Sclerosis
Multiple System Atrophy
Muscle Memory
Muscle Spasticity and Treatment
Neurological Music Therapy
Neurophysiology of Flexibility
Parkinson's Disease
Phantom Limb Pain
Phantom limb Rehab
PNF Stretching
Regional Pain Syndrome
Rett Syndrome (Cerebroatrophic Hyperammonemia)
SCI Rehabilitation
Sensory Loss After Stroke
Spinal Cord Injury and Pregnancy
Strength Training and Fatigue
Stroke - Hemorrhagic
Symptoms and Nature of Myasthenia Gravis
Symptoms and Rehabilitation of ALS
Synchronization with Strength Training
The Effects of Motivational Music on Exercise Performance
Therapy/Treatment of Cerebral Palsy
Weight Training and Aging
Weight Training and Multiple Sclerosis
Yoga as a Treatment to Neurological Disorders
Yoga Therapy and Chronic Pain