11th ANNUAL SYMPOSIUM

SCHOOL OF PHYSICAL THERAPY RESEARCH

PHYSICAL THERAPY STUDENT AND FACULTY REHABILITATION RESEARCH

EVENTINFORMATION

Where:

Medical Science Building 448 Werth Blvd

When:

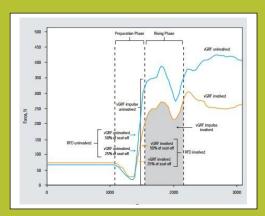
Wed, Feb 5, 2025 5:30PM-7:30PM

Who's Invited:

GFU students, faculty and members of the community

Keynote Speaker:

Dr. Jason Brumitt, Program Director, PT. PhD





RESEARCH PROJECTS

1. Associations Between Physical Performance, Activity, and Reported Ability to Participate in Social Roles in Older Adults

Advisors: Dr. Raudsepp & Dr. Johnson

2. Influences on Peak Effort During 1-Minute Sit to Stand Test

Advisors: Dr. Dobler

3. Implementing a Walk-in Physical Therapy Service Colocated With Primary Care Pediatrics: A Pilot Study for Possibilities

Advisor: Dr. Jacobson

4. Does the 1-Minute Sit to Stand Test Assess Anaerobic Threshold?

Advisors: Dr. Whited

5. Subjective Outcome Measures and Floor Transfer Ability in Community-Dwelling Older Adults

Advisor: Dr. Stutzenberger & Dr. Whited

6. Influences of Lower Limb Strength and Rate of Torque Development on Recovery from a Backwards Balance Loss

Advisor: Dr. Stutzenberger & Dr. Haberly

7. Does Self-Soft Tissue Mobilization of Obturator Internus Reduce Pelvic Floor or Hip Dysfunction?

Advisor: Dr. Swake

8. Can a Daily 3-Week Blood Flow Restriction Training Program Increase Quadriceps Strength: A Randomized Control Trial

Advisors: Dr. Brumitt & Dr. Nguyen

9. Blood Flow Restriction to Expedite Concussion Recovery: A Literature Review

Advisors: Dr. Burkhart

10. Size Weight Illusion During Whole Body Loading Via Squat

Advisors: Dr. Meszaros

11. Finger Touch and Trunk Haptics Impact COM Control During VR Perturbations

Advisors: Dr. Meszaros

12. Accuracy of Sagemotion IMU-tactor with Knee Hyperextension During Gait

Advisors: Dr. Meszaros