4th ANNUAL RESEARCH SYMPOSIUM
PHYSICAL THERAPY STUDENT AND FACULTY REHABILITATION RESEARCH

RESEARCH PROJECTS

1. Kinetic and Kinematic Analysis of Male Collegiate Basketball Players with Patella Tendinosis
   Advisor: Jason Brumitt, PT, PhD
   Students: Dacia Heckendorf, Luke Hammer, Matthew Jeppson, Nicole Jones, Katherine Porter

2. Changes in Achilles Tendon Thickness Following a 10-Week Heavy Load Eccentric Exercise Program
   Advisors: Tyler Cuddeford, PT, PhD & Marcey Keefer Hutchison, DPT, SCS, ATC, CMP
   Students: Annika Piros, Jessica London, Andrea Maleike, Madison Eymann, Tiffany Schoonover

3. Community-Based Exercise and Wellness Program for Chronic Stroke – a Pilot Study
   Advisors: Cindy Zablotny, PT, DPT, NCS & Theresa Raudsepp, PT, MS
   Students: Meggie Dallas, Daniel DeBates, Morgan Johansen, Christen Johnson, Morgan Kilgore

4. Sit-to-Stand Symmetry in Individuals with Hip Pathology
   Advisor: Andrew Meszaros, PT, PhD
   Students: Jaydee Romick, Alexandra Thomas, Michelle Thoreson, Craig Hawkinson, Alyssa Ware

5. Combined Exercise/Barefoot Weight Bearing Program Influences Measures of Foot Function in People with Asymptomatic Flat Feet
   Advisors: Marcey Keefer Hutchison, DPT, SCS, ATC & Jeff Houck, PT, PhD
   Students: Tyler Whited, Jean Philippe Jarbath, Brenden Thompson, Shanna Howland, Angela Foster, Alison Modafferi

6. Predicting Patient Acceptable Symptom State at Short Term Follow Up of a Collaborative Primary Care PT/MD Collaborative Service
   Advisors: Jeff Houck, PT, PhD, Dan Kang, PT, DPT, Tyler Cuddeford, PT, PhD & Sarah Rahkola, M.D.
   Students: Kevin Morikawa, Andrea Mulligan, Amador Marcano, Ceci Gutierrez, Catherine Vandehaar

7. The Role of Balance and Neck Strength in Youth Concussion
   Advisor: Chris Koch, PhD
   Students: Jenny Neudorfer, Tel Winegar, Jarrett Fegel, Calvin Lee, Peter Heuberger

8. Effect of Haptic Feedback on Static Standing Sway
   Advisor: Andrew Meszaros, PT, PhD
   Students: Alyssa Carey, Morgan McCann, Kindra McDougall, Jessica Hund

EVENT INFORMATION

Where:
Canyon Commons
Banquet Rooms 101 and 102

When:
Tuesday, December 5, 2017
5:30PM-7:30PM

Who’s Invited:
GFU students, faculty and staff, members of the community, clinic instructors, friends and family.