

7th Annual MPT Student Research Presentations Class of 2007

Project 1: The Effects of Wheelchair Tai Chi on Individuals with Disability.

Students: M. Dowland, Y. Song, and K. Weatherford

Advisor: T. Wang

Project 2: The Presences of Myofascial Trigger Points and the Resultant Muscle Activation Patterns in the Active Prone Hip Extension Movement.

Students: E. Futrell, D. Gomez, C. Harmon, B. Pugh, and G. Saxena

Advisor: D. Michael

Project 3: The Impact of Mental Practice on Retention of a Newly Learned Functional Motor Skill in Older Adults when Physical Practice is Unsafe or Impractical.

Students: A. Austin, A. Cruttenden, L. Pelham, S. Tate, and T. Taylor

Advisor: N. Tunney

Project 4: A Case Study: Treatment of Fibromyalgia using Frequency Specific Microcurrent.

Students: J. Cowhig, L. Harper, M. Lynch, and B. Sayaphoumy

Advisor: L. Taylor

Project 5: The Effect of Calcaneal Taping on Platar Pressures during Gait.

Students: K. Alexander, E. Colclough, J. Daniell, T. Haney, and C. Pines

Advisor: D. Michael

Project 6: The Inter-Rater Reliability of Manual Trigger Point Palpation in a Population of College Students.

Students: C. Culbreth, C. Falcon, and C. Peek

Advisor: J. Donnelly

Project 7: Does Caffeine Ingestion Attenuate the Strength Loss following the Performance of injurious Eccentric Contractions?

Students: J. Hill, L. Jones, R. Morgan, T. Allen, and T. Wanko

Advisor: G. Warren

Project 8: Parental Perspectives of Mobility Methods in Children with Cerebral Palsy.

Students: J. Boler, L. Daniel, and Y. Sharma
Advisor: B. Tieman

Project 9: Virtual Reality to Improve Function after Central Nervous System Injury.

Students: C. Adams, A. Bender, A. Hsu, T. Boyd, P. Palma, and J. Williams.
Advisor: S. Flynn