Oral Presentations of the Final Research Projects of the DPT Class of 2008

Quality of Life, Abdominal Muscle Strength, and Endurance of Women Following Breast Reconstruction
Jamila S. Dalton and Tai A. Dial
Advisor: Cindy Holder Gill, PT, MEd

Functional Outcomes in Patients Following Acute Cerebrovascular Accident
Jessica L. Denny and Stephanie R. Miller
Advisors: Dennis Klima, PT, MS, NCS, GCS and Sarah W. Sharpe, PT, DPT and Joseph Beatus, PT, PhD

Life Changes Associated with Amputation: A Case Report
Russel Underwood and Nicole R. Garner
Advisors: Janet L. Mutschler, PT, MHS and Nancy Vinroot, PT

Factors Related to Bat Velocity in Collegiate Female Softball Players
Ashley H. Christenson and Leslie A. White
Advisor: Michael C. Rabel, PT, MPT, DSc, OCS

The Relationship between Muscle Strength, Balance, Physical Performance and Fear of Falling in Older Adult Men
Matthew B. Greene, Peter A. Tam, Philip G. Smith, and Joshua C. Bigelow
Advisors: Dennis Klima, PT, MS, GCS, NCS and Michael Rabel, PT, MPT, DSc, OCS

The Effects of Anxiety, Physical Fitness, and Anthropometric Factors on Heart Rate Variability
Angela N. Moore, Satta Y. Kanneh, and Megan E. Nestlerode
Advisors: Margarita Treuth, PhD, Vernon Bond, PhD and Joseph Beatus, PT, PhD

The Role of the Physical Therapist in the Improvement of Quality of Life and Sexual Function for Women with Urinary Incontinence
Stephanie J. McAllister and Sarah H. Oleksak
Advisors: Joseph Beatus, PT, PhD, Jennifer O'Neill, PT, MPT and Kristin Serinis, PT, DPT

The Effects of Aquatic and Land Plyometric Training on Performance in Collegiate Basketball Players
Sabrina Altema, Brendan J. Cassidy, John A. Jowers, and Imani R. Mack
Advisor: Cindy Holder Gill, PT, MEd