The Department of Physical Therapy Proudly Presents

The 16th Annual Physical Therapy Research Symposium
Friday, April 29th, 2011 at 4:30 pm, SSC Theatre

Oral Presentations of the Final Research Projects of the DPT Class of 2011

WOMEN'S HEALTH, ORTHOPAEDIC, and PEDIATRIC SECTION

SYMPTOMS of PERIPHERAL NEUROPATHY in WOMEN TREATED for BREAST CANCER
Student Investigators: Sarah Anderson, Jessica Edwards, Maureen Hirsch, and Barbara Wise
Advisors: Cindy Gill, PT, MEd, and Margarita Treuth, PhD

UNDERSTANDING the ROLE of the HIP and TRUNK in AMATEUR MALE GOLF PERFORMANCE
Student Investigators: Josh Ferguson, Isaac Kloch, and Edward Scarborough
Advisor: Michael Rabel, PT, MPT, DSc, OCS

A HIP ANALYSIS and THE EFFECTS of TWO INTERVENTIONS on STRENGTH and RANGE of MOTION
Student Investigators: Samuel Singleton and Calice Warlock
Advisor: Michael Rabel, PT, MPT, DSc, OCS

PHYSICAL ACTIVITY in CHILDREN with DEVELOPMENTAL MOTOR DISORDERS: Case Series
Student Investigators: Tanya Dickson, Ashley Landskroener, and Jessica Ofano
Advisors: Margarita Treuth, PhD and Janet Mutschler, MPT, DPT, MHS, PCS, ACCE

GERIATRICS and REHABILITATION (NEUROLOGIC & INDUSTRIAL) SECTION

KEEPING the COMMUNITY DWELLING ELDERLY MOVING: What’s dance got to do with it?
Student Investigators: Danielle Ethier, Kristen Fiackos, Ellen Kuhn, and Rupa Patel
Advisors: Dennis Klima, PT, PhD, GCS, NCS and Margarita Treuth, PhD

A RANDOMIZED CLINICAL TRIAL of PROGRESSIVE HARNESSED TREADMILL TRAINING in PATIENTS POST-STROKE
Student Investigators: Quentin Campbell, Kathleen Diffily, and Elizabeth Mason
Advisors: Margarita Treuth, PhD and Joseph Beatus, PT, PhD

BALANCE PERFORMANCE FOLLOWING TRAUMATIC BRAIN INJURY: When is “Good” enough?
Student Investigators: Lindsay Ettinger, Cordia Reilly, and Michelle Thompson
Advisor: Dennis Klima, PT, PhD, GCS, NCS

THE EFFECTS of a HEALTHY-WORK PROGRAM on PAIN, RANGE of MOTION, DISABILITY and WORKSTATION PERCEPTION in SEDENTARY WORKERS
Student Investigators: Christopher Gardner, Elliot Moore, Brian Lee, and Chidube Okechukwu
Advisor: Michael Rabel, PT, MPT, DSc, OCS