



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 HARNESSSED 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*