



The Research Forum

The continuing evolution of physical therapy as a profession of autonomous health care providers demands of its practitioners an enhanced degree of independent, innovative and critical inquiry.

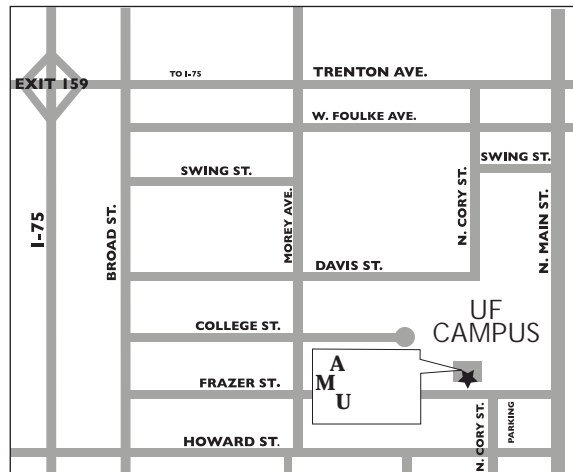
Successful clinicians embrace clinical research with its foundation in logic, reason and systematic analysis, in order to not only enhance their personal development, but also forward the advancement of the profession.

The University of Findlay Physical Therapy Program, recognizing the importance of clinical research in the physical therapy profession, sponsors the research forum as an opportunity to develop and promote clinical research among its students, faculty and community.



Where to Find Us

Directions from I-75 to Alumni Memorial Union, Multi-purpose Room



For More Information

For more information please call the physical therapy office at 419-434-4863 or e-mail fry@findlay.edu.

FINDLAY
THE UNIVERSITY OF FINDLAY

1000 North Main Street
Findlay, OH 45840
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The University of Findlay
Physical Therapy Program

SPRING RESEARCH FORUM

In conjunction with the
Ohio Physical Therapy Association
Northwest District Meeting

Thursday, April 10, 2008
4-7 p.m.
Alumni Memorial Union



*Promoting clinical research
among students, faculty
and community*



*Fostering innovative,
independent and
critical thinking*

Keynote Speaker

Pamela Reynolds, P.T., Ed.D.

Dr. Pamela Reynolds is a tenured associate professor of physical therapy at Gannon University in Erie, Pa. Both her entry-level physical therapy degree and master's degree in geriatric physical therapy are from the University of Pittsburgh. Her educational doctoral degree is from Duquesne University in interdisciplinary educational leadership. Dr. Reynolds has conducted considerable research in the area of service learning, having given numerous peer-reviewed presentations on this topic. Her dissertation project, "How Service Learning Experiences Benefit Physical Therapy Students' Professional Development: A Grounded Theory Study" was published in the Journal of Physical Therapy Education, and she served as the guest editor for a special issue of the Journal of Physical Therapy Education on service learning and community engaged scholarship. She has also conducted scholarly activity regarding the integration of physical therapy, emergency preparedness and response and service learning, and has authored multiple book chapters in the areas of geriatric and cardiopulmonary physical therapy.

In April 2005, Dr. Reynolds was selected as a finalist for the Campus Compact Thomas Ehrlich Faculty Award for Service-Learning, an annual award recognizing exemplary leadership in advancing civic learning and the development of students' citizenship skills, including public scholarship, building campus commitment to service-learning and civic engagement, and fostering reciprocal community partnerships. Dr. Reynolds was the first physical therapist to ever be recognized as a finalist.

Internationally, Pam has led physical therapy students in medical mission trips to Hôpital Albert Schweitzer in Haiti. In El Salvador she and her students have worked with Voices on the Border, Salvadorian Association for Health Promotion, Association of War Wounded Veterans, and National University physical therapy students.

Program Objectives

By the end of this presentation the participant will be able to:

1. Identify and conduct a self-assessment of the seven core values of professionalism in physical therapy described by the American Physical Therapy Association;
2. Recognize and compare the differences between service learning pedagogy and volunteerism; and
3. Understand how to apply the concepts of service learning and service to the community in their personal advancement of the core values of professionalism in physical therapy.

Poster Presentations

4-4:45 p.m.

Rehabilitation of a 57-Year-Old Male Status Post Severe Comminuted Calcaneus Fracture

Michael Boyer, Student Physical Therapist

Adviser: Mark Carroll

Use of the Gary Gray Treatment Approach with a 55 Year Old Female with Multiple Trauma Fractures: A Case Report

David Feeley, Student Physical Therapist

Adviser: Carroll

Assessment and Treatment of a 58 Year Old Female with Shoulder Subluxation Using Kinesio Taping and Electrical Stimulation: A Case Report

Cristal Mohnke, Student Physical Therapist

Adviser: Carroll

The Effects of Physical Therapists' Health Behaviors on Perception and Compliance of Their Patients

David Bishop, Coray Haselman and

Zach Monnin, Student Physical Therapists

Adviser: Julie Toney

A Meta-Analysis of the Effectiveness of Education Prior to Hip or Knee Joint Surgery

Gina Chiancone, Amanda Smith, Megan Schroeder,

Amber Schroeder, Student Physical Therapists

Adviser: Cindy Bouillon

Use of a Functional Movement Screening Tool to Determine Injury Risk in Female Collegiate Athletes

Rita S. Chorba and David J. Chorba,

Student Athletic Trainers

Adviser: Bouillon

Negative Correlation Between Body Weight and Body Mass Index and Physical Activity Perceptions in Children

R. Scott Van Zant and Julie Toney

Partial Weight Bearing Treadmill Training in the Home with Young Children with Cerebral Palsy: A Study of Feasibility and Motor Outcomes

Lisa Dannemiller

Keynote Speaker

5-6 p.m.

Connecting Community to Interprofessional Health Education

Pamela Reynolds, P.T., Ed.D

Platform Presentations

6-6:45 p.m.

Comparing Quality of Life in Subjects with Osteoporosis Who Have or Have Not Attended a Wellness Program

Heidi Eyster, Ashley Guggenbiller and

Lynzie Ellison, Student Physical Therapists

Adviser: Jean Weaver

Current Practices in Duchenne's Muscular Dystrophy

Julie Becker, Student Physical Therapist

Adviser: Weaver

Past Keynote Speakers

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| 2002 | Elizabeth Domholdt, P.T., Ed.D., F.A.P.T.A.
Edie Knowlton Benner, P.T., M.A., O.C.S. |
| 2003 | Deborah S. Nichols, Ph.D., P.T.
James N. Roemmich, Ph.D. |
| 2004 | Charles W. Armstrong, Ph.D.
Susan Whitney, P.T., Ph.D., N.C.S., A.T.C. |
| 2005 | Daniel Cipriani, Ph.D., P.T.
Meg Michaels, Ph.D., P.T. |
| 2006 | Stephanie K. Carter, P.T., M.S., Ph.D., O.C.S.
Nancy Landgraff, Ph.D., P.T. |
| 2007 | Christopher Chimenti, M.S.P.T.
Phillip Gribble, Ph.D., A.T.C. |