

CURRICULUM VITAE

KATY MITCHELL

4/10/09

Education

Ph.D.	2003	Physical Therapy, Texas Woman's University
M.S.	1994	Physical Therapy, Pacific University
B.S.	1991	Biological Sciences, University of California, Davis

Dissertation

Population-Specific Reliability and Validity of Select Impairment Measures for Individuals with Parkinson's Disease. 2003, Major Advisors: S. Olson and E. Protas.

Professional Certification/Licensure

Physical Therapy, State of Texas, License #1131464

Employment

2004-present: Assistant Professor, School of Physical Therapy, TWU.
2004-present: Research Assistant Professor, Institute for Women's Health, TWU.
2003: Visiting Assistant Clinical Professor, Texas Woman's University, Houston, TWU.
2002: Research Assistant, Houston Veteran's Affairs Medical Center, Houston, Texas.
1999–2002: Supplemental Learning Laboratory Coordinator – TWU.
1998–1999: Lymphedema Program Director, Enloe Medical Center.
1994–1998: Physical Therapist and Clinical Instructor, Chico Community Rehabilitation Hospital.

TEACHING

Courses Taught at TWU

Professional Program:

PT 6302, Integumentary Physical Therapy, 2008
PT 5303, Examination, Evaluation, and Outcomes, 2008.
PT 5064, Physical Therapy Administration, 2003-2008.
PT 5014, Clinical Management in Internal Medicine, 2007, 2008.
PT 5022, Biological Principles of Disease, 2001, 2003-2006.
PT 5073, Evaluation and Assessment in Physical Therapy, 2003-2007.

Post-Professional Program:

PT 6213, Computer Applications in Physical Therapy Research, 2004, 2006, 2008.
PT 6023, Research for Clinical Scientists, 2005, 2008.
PT 5083, Quantitative Evaluation, 2004-2005, 2007.

Other Scholarly Teaching, Mentoring and Curricular Achievements

Evidence Based Practice on the Fly, Clinical Educators Workshop, 2008, invited speaker.
Computer Applications for Clinical Research, The Institute for Research and Rehabilitation, 2007,
invited course series instructor.

SCHOLARSHIP/CREATIVE ACHIEVEMENTS

Refereed Publications or Other Creative Achievements

Smith S, Bartlett W, Gleeson P, Sullivan N & **Mitchell K**. Quality of Life Tools and Their Relevance for Females with Genital Lymphedema. *Journal of Women's Health Physical Therapy*. 2008;32:3:13-19.

Mitchell K & Pauls J. Adolescent Health Study: An Analysis of Female Adolescent Sports-related Activity Patterns on Body Mass Index over Time. *Journal of Women's Health Physical Therapy*. 2006;30:2:5-9.

Mitchell K & Pauls J. Adolescent Health Study: An Analysis of Female Adolescent Sleep Duration and Mother's Educational Background on Body Mass Index. *Journal of Women's Health Physical Therapy*. 2006;30:1:12-15.

Protas E, **Mitchell K**, Williams A, Qureshy H, Caroline K & Lai E. Gait and Step Training to Reduce Falls in Parkinson's disease. *NeuroRehabilitation*. 2005;20:3:183-190.

Pauls J & **Mitchell K**. The Effect of Exercise and School Attitude on Perceived Depression in Adolescents. *Journal of the Section on Women's Health*. 2002;26:2:15-20.

Presentations at Professional Meetings

Comparison of Cervical Spine Manipulation and Vibratory Inhibition in Patients with Dysfunction of the Cervical Spine, Combined Sections Meeting, Las Vegas, Nevada, 2009.

The Effects of Cognition on Mobility, and Self Care Functional Independence Measure (FIM) Outcomes in Persons with Stroke and Traumatic Brain Injury, Combined Sections Meeting, Las Vegas, Nevada, 2009.

Female Activity Patterns and Perceptions of Health and Body Image as Influenced by Weight Status, Combined Sections Meeting, invited platform, Nashville, Tennessee, 2008.

Female Perceptions of General Health and Weight Status in Individuals with and without Physical Disabilities, Combined Sections Meeting, Boston, Massachusetts, 2007.

Implementation of a Problem-based Learning (PBL) Model During the First Semester of a Professional Physical Therapy Curriculum, Texas Society of Allied Health Professions Conference, Invited Platform, Denton, Texas, 2006.

Implementation of a Problem-based Learning (PBL) Model During the First Semester of a Professional Physical Therapy Curriculum, Advances in Teaching and Learning Regional Conference, Houston, Texas, 2006.

Female Adolescents with Physical Disabilities: Investigation of Body Mass Index and a Body Image Perception Profile Over Time, Combined Sections Meeting, San Diego, California, 2006.

Female Adolescent BMI in Relation to Sports Participation, Sleep Duration, and Mothers Educational Background, Combined Sections Meeting, New Orleans, Louisiana, 2005.

The Association between Female Adolescent Weight Status and Maternal Education, Combined Sections Meeting, Tampa, Florida, 2003.

Honors and Awards

Awards

Women's Health Section Platform Presentation Award, Combined Sections Meeting, Nashville, Tennessee, 2008.
Redbud Award, Outstanding Faculty / Outstanding Faculty Mentor, Houston Center, 2008.
Women's Health Section Poster Presentation Award, Combined Sections Meeting, Boston, Massachusetts, 2007.

Grants

The Psychometrics of Two Instrumented Measures of Gait in Persons with Chronic Stroke, Principal Investigator, Texas Physical Therapy Foundation, \$2,460, 2006.
Intervention Outcomes for Home Health Aides and Their Clients: A Randomized Study, Collaborator, TWU, Institute of Women's Health, \$50,000, 2004-2005.
Female Adolescent Research Project, Principal Investigator, TWU, Institute of Women's Health, \$750.00, 2004-2005.

Scholarly Works in Progress

Smith S, Gleeson P, Bartlett W, Sullivan N & Mitchell K. Lower Extremity Volume Measurements: A Comparison Study of the Gold Standard of Water Displacement to the Truncated Cone Formula, refereed journal (submitted), 2009.
Mitchell K, Pauls J, Hackett J & Wilson K. Female Perceptions on Female Health and Weight Status in Individuals with and without Physical Disabilities, refereed journal, 2009.
Mitchell K, Pauls J, Hastings S & Goldston S. Female Adolescents with Physical Disabilities: Investigation of Body Mass Index and a Body Image Perception Profile over Time, refereed journal, 2009.
Mitchell K & Gleeson P. Assessing Quality of Life for Clients with Upper Extremity Lymphedema, refereed journal, 2009.
Mitchell K, Olson S, Gleeson P & Protas E. Population-Specific Reliability and Validity of an Electronic Walkway for Individuals with Parkinson's Disease, refereed journal, 2009.
Seale J, Olson S, Hamilton M & Mitchell, K. The Effects of Cognition on Mobility, and Self Care Functional Independence Measure (FIM) Outcomes in Persons with Stroke and Traumatic Brain Injury, refereed journal, 2009.

Other Research and Creative Achievements

Houston VA, PADRECC Seminar Series, Case Study: Individual with PD before and after STAT and DBS on select impairment measures, 2003, invited speaker.

PROFESSIONAL SERVICE

Service Activities for the Components, College, University

University Committees / Service:

Graduate Council, 2008-2009.
Academic Standards sub-committee, 2008-2009.
Faculty Review Committee, 2005-2007.
Research Enhancement Program, Outside Reviewer, 2005.
Recruitment for the United Way, 2004.

Houston Center Committees:

Redbud Selection Committee, Faculty Representative, 2005, 2007, 2008.
Graduation Committee, 2004.

School of Physical Therapy Committees:

Coordinator of PhD Studies, Houston Center, 2008-2009.
Search Committee Member, 2007-2009.
Library Chair for the Houston Center, 2006-2009.
Post-Professional Curriculum Committee, 2002-2009.

Developed School of PT presentation for open house/SED meeting of the TPTA

Developed post-professional recruitment presentation for SED meeting of the TPTA

Research Day, Judging Chair, 2004-2008.

Website Committee Chair, 2004-2008.

Doctoral Student/Faculty Research Retreat, Planning Committee Chair, 2002.

Internal Guest Speaking:

Lymphedema Management for the Physical Therapist, School of Physical Therapy, 2004.

Body Mechanics, Transfers, and Gait, School of Nursing, 1999-2001.

Service to the Profession

Manuscript Reviewer, Journal of Women's Health Physical Therapy, 2005-2009.

Searching the Online Literature Effectively and Efficiently, TPTA-SED, invited speaker.

Manuscript Reviewer, Physiotherapy Theory and Practice Journal, 2001-2002.

Memberships in Professional Societies

Member of the American Physical Therapy Association.

OTHER

Significant Professional Development Activities

Human Participant Protections Education for Research Teams, Certification, 2007.

Ethical Decision Making for the Physical Therapist, 2007.

Course-Embedded Assessment Techniques, 2006.