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Academic Background

Ph.D. University of North Texas, Denton, TX, Higher Education (Minor: Aging Studies Emphasis), 1996.
M.S. Texas Woman's University, Denton, TX, Physical Therapy (Geriatrics Emphasis), 1990.
B.H.S. University of Kentucky, Lexington, KY, Physical Therapy, 1980.

Professional Certifications

1027555, --N/A--

Board Certified in Geriatric Physical Therapy. American Board of Physical Therapy Specialties, --N/A--

Professional Memberships

APTA, Home Health Section Membership, 2005-Present

APTA, Section on Research Membership, 2005-Present

APTA, Section on Women's Health Membership, 2004-Present

APTA, Section on Education Membership, 1990-2007

APTA, Academy of Geriatric Physical Therapy (Section on Geriatrics until Feb. 2014) Membership, 1980-Present

American Physical Therapy Association, 1979-Present

Work Experience

Work Experience

Academic

Professor, Texas Woman's University (2006 - Present), Dallas, Texas.

Associate Professor, Texas Woman's University (2000 - 2006), Dallas, Texas.

Associate Fellow, Health Promotion and Research Center, Texas Woman's University (1999 - 2011), Dallas, Texas.

Associate Fellow, Center for Research on Women's Health, Texas Woman's University (1998 - 2003), Dallas, Texas.

Assistant Professor, Texas Woman's University (1994 - 2000), Dallas, Texas.

Instructor, Texas Woman's University (1990 - 1994), Dallas, Texas.

Non-Academic

Physical Therapist, Self-employed (2003 - 2013), Collin County, Texas.

Physical Therapist, Self-employed (1996 - 2003), Collin, Grayson and/or Fannin Counties, Texas.

Contract Physical Therapist, North Texas Medical Center Home Health Care/HomeCare Network (1985 - 1992), McKinney, Texas.

Physical Therapist and Home Health Rehabilitation Coordinator, Grayson County Health Department, Texoma Home Health Service (1980 - 1984), Sherman, Texas.

Teaching

Courses Taught

Courses from the Teaching Schedule: Academic Administration in Physical Therapy, Academic Issues in Pt Education, Administration in Physical Therapy Services, Advanced Practicum in Physical Therapy, Applied Lifespan Development, Applied Neurorehab, Applied PT Eval, Clinical Integration I, Clinical Internship, Critical Inquiry in Physical Therapy I, Critical Inquiry in Physical Therapy I, Critical Inquiry in Physical Therapy II, Critical Inquiry in Physical Therapy II, Critical Inquiry in Physical Therapy III, Critical Inquiry in Physical Therapy III, Developmental Concepts: Adolescent to Geriatrics, Directed Practicum in Physical Therapy, Dissertation, Dissertation, Eval & Assess in PT, Field Research in Physical Therapy, Health Care Delivery Systems, Health Promotion and Wellness I, Health Promotion and Wellness II, Illness Prevention & Health Promotion, Independent Study, Independent Study, Internship II, Introduction to Physical Therapy Practice, Medicine and Surgery, Orthopedic Evaluation & Treatment of Geriatric Client, Orthopedic Evaluation & Treatment of the Geriatric Client, PT Treat Proc, Pathophysiology of Selected Disease States, Patient Care Seminar, Pharm Nutr PT, Physical Therapy Management of Women's Health I, Physical Therapy Management of Women's Health II, Practice Management Issues II, Practice Management Issues IV, Practicum in Physical Therapy, Principles Geriatric Physical Therapy II, Principles of Geriatric Physical Therapy I, Principles of Geriatric Physical Therapy I: Psychosocial Aspects of Aging, Principles of Geriatric Physical Therapy II, Professional Issues and Topics in Physical Therapy, Professional Paper, Psychosocial Aspects of Physical Therapy, Psychosocial Aspects of Rehabilitation, Research for Clinical Scientists in Physical Therapy, Research in Physical Therapy, Research in Physical Therapy, Special Topics, Special Topics, Special Topics, Supervised Teaching in Physical Therapy, Therapeutic Activities for the Rehabilitation Patient, Topics in Evidence-Based Practice, Women's Health for Physical Therapists, Women's Health: Midlife and Beyond

Courses taught, but not in the Schedule:

PT 5923 – Analysis of Current Issues in PT (Regulatory issues in PT and EBM) (1999, 2001, 2003, 2005)
PT 6033 – Research in Physical Therapy; guest lecture on qualitative research (2012 – 2016)
PT 6132 – Professional Development for the Physical Therapist; guest lecture on residencies and post professional education (2011 – 2015)
PT 6993 – Dissertation Chair: The Prevalence of Incontinence in Active Duty Female Military. Members: A Pilot Study [Fournier, Stephanie] (2016 – present, expected graduation 2020)
PT 6993 – Dissertation Chair: The Contributing Factors and Effects of Breastfeeding Position Related Musculoskeletal Pain in Post-Partum Women: A Mixed Methods Study [Wagner, Amy] (2016 – present, expected graduation 2020)
PT 6993 – Dissertation member: Language Barriers, Cultural Differences, and Parents' Expectations of Family-Centered Care in Pediatric Home Health Therapy [Quinn-Scott, Courtney] (2018 – present, expected graduation 2020)
PT 6993 – Dissertation Chair: Family Empowerment in Parents of Children with Disabilities Receiving Outpatient Rehabilitation: A Mixed Methods Study [Bressler, May] (2019 – present, expected graduation 2020)
PT 6993 – Dissertation member: The Influence of Positioning and Torticollis on the Development and Treatment of Abnormal Infant Head Shapes [Shill, Julie] (2019 – present, expected graduation 2020)

Teaching Activities

Doctoral Dissertation Student Committee - Chair

2018 - *Beyond Incredible – The Paralympic Road to Rio: An Ethnographic Study.*
2018 - *Reliability and Validity of the ACTIVE-mini for Quantifying Movement in Infants with Spinal Muscular Atrophy.*
2017 - *Measuring Head Control Changes after Utilization of the Headpod™ in Children with Poor Head Control.*
2017 - *Concurrent Validity of the use of the Dartfish Application to Assess Motor Strategy use in Adults.*
2015 - *A Family-derived Framework of Therapy Services for Children with Down Syndrome.*
2013 - *Program, Institution, Educational and Productivity Characteristics as Predictors of Physical Therapy Program Graduation Rates and Licensure Examination Pass Rates*
2008 - *Effects of Electrical Stimulation and Exercise on Urinary Incontinence.*
2008 - *An Investigation of Outcome Measures and Interventions Utilized by Physical Therapists with Older Adults with Balance Deficits for Fall Prevention Programs*
2007 - *Structures and Processes in International Service-Learning in Physical Therapist Education: A Conceptual Model.*
2007 - *Survival Status One-Year Following Lung Transplant: The Contribution of Functional Measures at Time of Registration by Diagnostic Group*

2006 - *The Effect of Treadmill Training on Functional Limitation and Disability Measures in Persons in the Chronic Stage of Recovery from Stroke*

Doctoral Dissertation Student Committee - Co-Chair

2011 - *Effect of Aerobic Exercise on Cognition and Sedentary Behavior in Persons with Parkinson's Disease.*

Doctoral Dissertation Student Committee - Member

2017 - *The effect of a training intervention on muscle strength, power, and functional performance in people with total knee replacement*

2017 - *Responsiveness and predictive validity of the Sitting Balance Scale and Function in Sitting Test in people with stroke.*

2013 - *Effect of ultrasound imaging biofeedback on stress urinary incontinence in women.*

2010 - *Effects of a 10-Week Exercise Intervention on Thoracic Kyphosis, Pulmonary Function, Endurance, and Quality of Life in Women with Osteoporosis*

2008 - *Effect of transverse abdominus muscle activation on a pelvic floor muscle exercise program in women with stress urinary incontinence*

2003 - *Effect of exercise on thoracic kyphosis, trunk strength, shoulder range of motion and function in postmenopausal women with low bone mass*

2002 - *Effect of Prescribed Step Length and Gait Velocity on Ground Reaction Force in Postmenopausal Women with Low Bone Mass of the Hip*

Doctoral Student Critical Inquiry - Chair

2017 - *Validity and Sensitivity to Change of the Sitting Balance Scale Score in Persons with Limited Mobility.*

2017 - *Beyond Incredible – The Paralympic Road to Rio: An Phenomonologic Study.*

2016 - *Validity and Sensitivity to Change of the Sitting Balance Scale Score in Persons with Limited Mobility.*

2016 - *Concurrent Validity of the Dartfish Application to Assess Motor Strategy Use in Young Adults.*

2016 - *What is Women's Health?.*

2015 - *Career Aspirations of Physical Therapy Students.*

2015 - *Nurse Practitioner and Physical Therapist Perceptions of Activity Trackers: A Qualitative Inquiry.*

2015 - *Validity and Sensitivity to change of the Sitting Balance Scale Score in Persons with Limited Mobility.*

2015 - *What are the Characteristics of Older Adults that Predict Successful Behavior Change from Sedentary to Active Lifestyle? Development of a Survey*

2015 - *Concurrent Validity of the Dartfish Application to Assess Motor Strategy Use in Adults.*

2014 - *Criterion Validity of the Dartfish use during Compensatory Stepping Corrections in Adults: Methodological Considerations*

2013 - *Validation of the SBS using the Balance Master long force plate, Phase 2.*

2013 - *Career Paths of PT Faculty and Rehabilitation Clinicians in a Large Health Care Organization.*

2013 - *Community Based Exercise Program for People with Multiple Sclerosis.*

2012 - *Validation of the SBS using the Balance Master long force plate.*

2012 - *Beginnings and Endings: Career Paths of Physical Therapy Faculty.*

2012 - *Cognition and sedentary Behavior in Healthy Elderly Community Dwellers.*

2011 - *Women's Health in Entry-Level Curricula: Perceptions of Entry-level Students.*

2011 - *Predictors of sedentary behavior in people with Parkinson disease.*

2011 - *Validation of Sitting Balance Scale in community dwelling adults with functional limitations, phase II.*

2011 - *Student Expectations Upon Entering PT School.*

2011 - *Effect Of Aerobic Exercise on Cognition and Sedentary Behavior in Persons with Parkinson's Disease.*

2010 - *Are Physical Therapists Aware of the 2008 Physical Activity Guidelines for Americans and What Are They Doing About It?*

2010 - *Validation of Sitting Balance Scale and Five Times Sit to Stand in Community Dwelling Adults with Neurologic Problem.*

2009 - *Performance of Apparently Healthy, Community Dwelling Adults on Tests of Functional Mobility, Phase 3.*

Interprofessional Student Education

2018 - *PT 6131 IPE with OT - how to keep your license.*

2017 - *PT 6131 IPE with OT - how to keep your license.*

2016 - *PT 6131 IPE with OT - how to keep your license.*

Master's Professional Student Paper - Chair

2002 - *A Literature Review on the Use of Dogs in Therapy: Suggestions for Physical Therapy.*

2001 - *Early History of the Texas Board of Physical Therapy Examiners.*

2001 - *Effects of a Non-Traditional Model of Physical Therapy on Balance, Sensorimotor Status, and Quality of Life in People Following a Cerebrovascular Accident*

2001 - *Foot Sensation as Measured by Semmes-Weinstein Monofilaments.*

2000 - *The Effects of Long-Term Periodic Reassessment and Revision of Rehabilitation Programs on the Level of Function of Individuals Following CVA: A Pilot Study.*

1999 - *Predictive Validity of the Berg Balance Scale on Length of Stay and Discharge Placement Following a Cerebrovascular Accident*

1999 - *Falls and Function in Community Dwelling Elders: A Longitudinal Study.*

1999 - *Analysis and Implications of the Vector Report for Geriatric Physical Therapists.*

1999 - *Long-term Management of Individuals Following CVA: A Grant Proposal.*

1998 - *Predicting Falls in Community Dwelling Elderly Women: Are Functional Reach and Falls Efficacy Scale Appropriate Assessment Tools*

1998 - *Falls Among Residents in Nursing Homes: A Proposal to Determine the Need for Prevention and Documentation of Falls in Nursing Homes*

1998 - *Functional Status Index and Fall Efficacy Scale as Predictors of Risk for Falls Among Community Dwelling Elderly Females*

1997 - *Predicting Falls & Function in Community Dwelling Elderly: A Literature Review.*

1997 - *Correlation Between the Functional Reach & the Up & Go in Community Dwelling Women 65 & Older.*

1997 - *The Relationship of the Up & Go, Functional Reach, & Fall History in Community Dwelling Women 65 & Older.*

1996 - *Career Paths of Physical Therapists with Primarily Geriatric Practices.*

1996 - *Performance of Patients Following TKR on the Up & Go Test.*

1996 - *Performance of Patients Following Total Hip Replacement on the Up & Go Test.*

1996 - *Career Beginnings of Physical therapists Who Work Primarily with Geriatric Patients.*

1995 - *Performance Data of 65-74 Year Olds on the Up & Go Test With & Without a Walker.*

1995 - *Sexual Harassment in Physical Therapy.*

1995 - *Performance Data of People with Parkinson's disease on the Up & Go Test.*

1995 - *Perspectives of Physical Therapy Students Toward Patient Sexual Misconduct While Practicing on Affiliation.*

1994 - *MMT of the Face: Using Video as an Instructional Strategy.*

1994 - *Development of an Instructional Videotape for Manual Muscle Testing of the Face & Facial Anatomy.*

1994 - *Review & Exploratory Study of Physical Therapy Specialization.*

1994 - *Manual Muscle Testing of the Face: An Instructional Videotape.*

1994 - *Caregiver Satisfaction with Adult Day care in Dallas County.*

1994 - *Normative Data for the Performance of 65-74 Year Old Men on the Up & Go Test with & without a Cane.*

1994 - *Normative Data for the Performance of 20-29 Year Old Men on the Up & Go Test with & without a Cane.*

1994 - *Normative Data for the Performance of 75-84 Year Old Men on the Up & Go Test with & without a Cane.*

1994 - *A Study of Adult Day Care Client Satisfaction in Dallas County.*

1993 - *Adult Day Care Services & Staffing in Dallas County.*

1993 - *Normative Data for the Performance of 75 to 79 Year Old Women on the 'Up & Go' Test with & without a Cane.*

1993 - *Normative Data for the Performance of 65 to 69 Year Old Women on the Up & Go Test with & without a Cane.*

1993 - *Financial Analysis of Adult Day Care in Dallas County.*

Master's Professional Student Project - Chair

2008 - *The effect of peak VO₂ on aerobic exercise, functional strength, balance, coordination and cognition in persons with multiple sclerosis: a pilot study*

2008 - *Professional Development to Expert Practice.*

2008 - *Performance of community dwelling apparently healthy people on the TUG, L-Test, the DGI, and the FGA.*

2007 - *Performance of apparently healthy, community dwelling adults on the TUG and L-Test.*

2007 - *Performance of apparently healthy, community dwelling adults on the DGI and FGA.*

2007 - *Foot sensation as measured by Semmes-Weinstein monofilaments.*

2007 - *The effect of walking programs on post-stroke locomotion recovery.*

2006 - *The Effects of Walking Programs on Post-Stroke Locomotion Recovery: A Continuation.*

2006 - *Foot Sensation as Measured by Semmes-Weinstein Monofilaments: Focus on Ethnic Diversity.*

2006 - *The Development of a Sitting Balance Tool.*

2006 - *The Predictive Value of the Six Minute Walk Test in Lung Transplantation Survival.*

2005 - *New tools needed to assess low and high functioning chronic stroke survivors: A case report.*

2005 - *Reliability and Validity of an Objective Measure of Sitting Balance: Preliminary Data.*

2005 - *Rehabilitation and the Stroke Survivor: A Case Study.*

2005 - *The Effects of Walking Programs on Post-Stroke Locomotion Recovery.*

2005 - *Foot Sensation as Measured by Semmes-Weinstein Monofilaments.*

2004 - *Foot Sensation in Healthy Adults.*

2004 - *The Effects of Walking Programs on Post Stroke Locomotion Recovery.*

2004 - *Modified Berg Balance Scale and Variations of the Timed Up and Go Test.*

2003 - *Performance Data for Modified Version of the Functional Reach and Berg Balance Scale in Young and Old Subjects.*

2003 - *Comparison of Variations of the Timed Up and Go.*

2003 - *Continuation of Long-term Periodic Reassessment and Revision of Rehabilitation Programs on the Level of Function of Patients Following a Stroke*

2002 - *Comparison of variations of the TUG.*

2002 - *Effects of random practice on learning a motor task.*

2002 - *Effect of Long-term Periodic Reassessment and Revision of Rehabilitation Programs on the Level of Function of Patients Following a Stroke*

2002 - *The Relationship Between Gait Speed and Quality of Life in Persons Following a Stroke.*

2002 - *Foot Sensation as Measured by Semmes-Weinstein Monofilaments.*

Master's Professional Student Project - Member

2004 - *Performance of subjects with a history of brain injury on variations of the Timed Up and Go.*

Master's Thesis Student Committee - Chair

2010 - *Barriers to Treatment for Women 18 to 45 with Urinary Incontinence.*

2007 - *Balance Program Outcomes of Older Adults with Fall Issues: Implications for Physical Therapists.*

2007 - *Physiological Decline of Women Providing Care: Implications for Physical Therapists.*

2006 - *The Prevention or Delay of Assisted Living Placement: The Elders' Perspective and Opportunities for Physical Therapy.*

2006 - *Effects of a Home Exercise Program on Index of Kyphosis, Height, Balance, and Quality of Life in Post-menopausal Women with Low Bone Mass*

2004 - *Relationships Among the Measures of Knee Spasticity, Isometric Knee Muscle Strength, Gross Motor Function, and Walking Efficiency in Children with Cerebral Palsy*

2002 - *A Comparison of Quality of Life and Physical Performance in Land and Water-based Pulmonary Rehabilitation in FEV1 Matched Subjects with Chronic Obstructive Pulmonary Disease*

2002 - *Physical Performance Measures as a Predictor of Discharge Placement Following Acute Care Hospitalization.*

2000 - *The Effects of Two Attention Demanding Tasks on Performance of The Timed Up and Go in Community Dwelling Older Adults*

2000 - *Foot Sensation as Measured By Semmes-Weinstein Monofilaments in Persons Newly Diagnosed with Diabetes.*

2000 - *The Impact of Prospective Payment System on Job Satisfaction Among Physical Therapists in Long-term Care Settings*

Master's Thesis Student Committee - Co-Chair

2004 - *Predicting the probability of falls in community dwelling traumatic brain injury survivors.*

Master's Thesis Student Committee - Member

2010 - *Interrater and Intrarater Reliability of the Acumar Digital Inclinometer for Measurement of Cervical Range of Motion in Children with Torticollis*

2002 - *The Effect of Frequency of Physical Therapy Visits on Balance and Falls in Frail Elderly.*

Other Teaching Activities

2011 - *Women's Health in Entry-Level Curricula: Perceptions of Entry-level Students [Alcon, K] - Post Professional Critical Inquiry Project (Chair).*

2010 - *Investigating Criterion-related and Discriminative Validity of the Sitting Balance Scale in Older Adults who are Non-ambulatory or have Limited Functional Mobility [Teran, S] - Post Professional Critical Inquiry Project (Chair)*

Intellectual Contributions

Intellectual Contributions Grid

Category	Total
Articles in Refereed Journals	30
Articles-in-Progress (All)	6
Publications of Non-refereed or Invited Papers	1
Books, Monographs, Compilations, Manuals, Supplements, Chapters, Cases, Readings	7
Presentations of Refereed Papers	74
Presentations of Non-Refereed Papers	24

Refereed Articles

Brown, J. E., Thompson, M., & Brozollara, K. (2018). Head Control Changes After Headpod Use in Children With Poor Head Control: A Feasibility Study. *Pediatric Physical Therapy, 30* (2), 142-148.

Lotshaw, A., & Thompson, M. (2018). A Model for Measuring and Clarifying Staff Expectations Following Organizational Restructuring in Rehabilitation Services, with Applications in Management and Workforce Development. *Physical Therapy Journal of Policy, Administration & Leadership, 18* (4), 16-28.

Swank, C., Medley, A., Thompson, M., Trudelle-Jackson, E., & Barisa, M. (2016). Aerobic exercise lessens dual task cost in low rate pedalers with Parkinson disease. *International Journal of Therapy and Rehabilitation, 23* (11), 524-532.

Swank, C., Trudelle-Jackson, E., Medley, A., Thompson, M., & Jackson, A. (2016). A Comparison of Physical Activity and Dual Task Gait among Persons with Parkinson's Disease and Healthy Older Adults. *Physical & Occupational Therapy in Geriatrics, 1-10*, doi: 10.3109/02703181.2015.1134747.

Medley, A., & Thompson, M. (2015). Contribution of Age and Balance Confidence to Functional Mobility Test Performance: Diagnosis Accuracy of L Test and Normal-paced Timed up and Go. *Journal of Geriatric Physical Therapy, 38* (1), 8-16, doi: 10.1519/JPT.0000000000000015.

Gresham, B., Thompson, M., Luedtke-Hoffmann, K., & Tietze, M. (2015). Institutional and Program Factors Predict Physical

- Therapist Assistant Program Graduation Rate and Licensure Examination Pass Rate. *Journal of Physical Therapy Education*, *29* (4), 27-36.
- Zapata, K. A., Wang-Price, S., Sucato, S., Thompson, M., Jackson, E., Lovelace-Chandler, V (2015). Spinal Stabilization Exercises for Low Back Pain in Adolescent Idiopathic Scoliosis: A Randomized Clinical Trial. *Journal of Pediatric Physical Therapy*, *27* (4), 396-402, doi: 10.1097/PEP.0000000000000174.
- Mancuso, P., Thompson, M., Tietze, M., Kelk, S., & Roux, G. (2014). Can Patient Use of Daily Activity Monitors Change Nurse Practitioner Practice? *The Journal for Nurse Practitioners*, *10* (10), 787-793, doi: 10.1016/j.nurpra.2014.09.002.
- Firra, J., Thompson, M., & Smith, S. (2013). Paradoxical Findings in the Treatment of Predominant Stress and Urge Incontinence: A Pilot Study with Exercise and Electrical Stimulation. *Journal of Women's Health Physical Therapy*, *37* (3), 113-123, doi: 10.1097/JWH.0000000000000003.
- Thompson, M., Medley, A., & Teran, S. (2013). Validity of the Sitting Balance Scale in older adults who are non-ambulatory or have limited functional mobility. *Clinical Rehabilitation*, *27* (2), 166-173, doi: 10.1177/0269215512452879.
- Swank, C., Thompson, M., & Medley, A. (2013). Aerobic Exercise in Persons with Multiple Sclerosis: Its Feasibility and Secondary Benefits. *International Journal of MS Care*, *15* (3), 138-145, doi: 10.7224/1537-2073.2012-037.
- Fleisher, L., Trudelle-Jackson, E., Thompson, M., & Smith, S. (2011). Effects of weight bearing and resistance exercises on lower extremity strength, postural stability, and quality of life in postmenopausal women with low bone mass. *Journal of Women's Health Physical Therapy*, *35* (3), 114-127.
- Medley, A., & Thompson, M. (2011). Development, reliability and validity of the sitting balance scale. *Physiotherapy Theory and Practice: An International Journal of Physical Therapy*, *27* (7), 471-481, doi: 10.3109/09593985.2010.531077.
- Pechak, C., & Thompson, M. (2011). Going global in physical therapist education: international service-learning in US-based programmes. *Physiotherapy Research International*, *16* (4), 225-236, doi: 10.1002/pri.501.
- Thompson, M., Evitt, C., & Whaley, M. (2010). Screening for falls and osteoporosis: prevention practice for the hand therapist. *Journal of Hand Therapy*, *23* (2), 212-229, doi: 10.1016/j.jht.2009.11.001.
- Pechak, C., & Thompson, M. (2009). A conceptual model of optimal international service-learning and its application to global health initiatives in rehabilitation. *Physical Therapy*, *89* (11), 1192-1204, doi: 10.2522/ptj.20080378.
- Pechak, C., & Thompson, M. (2009). International service-learning and other international volunteer service in physical therapist education programs in the United States and Canada: An exploratory study. *Journal of Physical Therapy Education*, *22* (3), 69-77.
- Smith, P., & Thompson, M. (2008). Treadmill training post stroke: Are there any secondary benefits? A pilot study. *Clinical Rehabilitation*, *22* (10-11), 997-1002, doi: 10.1177/0269215508088988.
- Thompson, M., & Medley, A. (2007). Forward and Lateral Sitting Functional Reach in Younger, Middle-aged, and Older Adults. *Journal of Geriatric Physical Therapy*, *30* (2), 43-48.
- Lotshaw, A., Thompson, M., Sadowsky, H., & Millard, M. (2007). Quality of life and physical performance in land and water-based pulmonary rehabilitation. *Journal of Cardiopulmonary Rehabilitation and Prevention*, *27* (4), 247-251, doi: 10.1097/01.HCR.0000281772.28394.30.
- Medley, A., Thompson, M., & French, J. (2006). Predicting the probability of falls in community dwelling persons with brain injury. *Brain Injury*, *20* (13-14), 1403-1408.
- Goh, H.T, Thompson, M., & Huang, W.B (2006). Relationships among measures of knee musculoskeletal impairments, gross motor function, and walking efficiency in children with cerebral palsy. *Pediatric Physical Therapy*, *18* (4), 253-261.
- Medley, A., & Thompson, M. (2005). Usefulness of Variations of the Timed up and Go in Apparently Healthy Individuals. *Physical & Occupational Therapy in Geriatrics*, *23* (4), 1-23, doi: 10.1080/J148v23n04_01.
- Smith, P., Hembree, J., & Thompson, M. (2004). Berg balance scale and functional reach: determining the best clinical tool for individuals post acute stroke. *Clinical Rehabilitation*, *18* (7), 811-818.
- Rozier, C., Thompson, M., Shill, J., & Vollmar, M. (2001). Career paths of male physical therapy students entering a female-dominate profession. *Journal of Physical Therapy Education*, *15* (3), 32-40.
- Thompson, M. (2001). The role of higher education in the career paths of board certified clinical specialists in geriatric physical therapy. *Journal of Physical Therapy Education*, *15* (2), 10-16.
- Rozier, C., & Thompson, M. (1998). Female entrepreneurs in a female-dominated health profession: An exploratory study. *Journal of Developmental Entrepreneurship*, *3* (2), 149-163.
- Thompson, M., & Medley, A. (1998). Performance of Individuals with Parkinson's Disease on the Timed Up & Go. *Journal of*

Neurologic Physical Therapy, 22 (1), 16-21.

Medley, A., & Thompson, M. (1997). The Effect of Assistive Devices on the Performance of Community Dwelling Elderly on the Timed Up & Go. *Journal of Geriatric Physical Therapy*, 20 (1), 3-7.

Thompson, M., & Medley, A. (1997). Performance of community dwelling elderly on the timed up & go test. *Physical & Occupational Therapy in Geriatrics*, 13 (3), 17-30.

Non-Refereed Articles

Thompson, M. (1993). Patient education: The key to effective physical therapy. *APTA Community Health Section Quarterly Report* (pp. 3-4). APTA.

Books, Monographs, Compilations, Manuals

Books

Pechak, C., & Thompson, M. (2007). *Disability and Rehabilitation in Developing Countries*.

Crews, L., Staples, W., & Thompson, M. (1999). *Geriatric Physical Therapy Description of Advanced Clinical Practice*. Alexandria, VA: American Board of Physical Therapy.

Monographs

Thompson, M. (2018). *Biopsychosocial and Environmental Aspects of Aging: Successful Aging in Day-to-day Living, at Work and in Leisure Activities* Madison, WI: APTA.

Thompson, M. (2007). *Successful Aging*. Madison, WI: APTA.

Evitt, C., & Thompson, M. (2007). *Fall Prevention*. Madison, WI: APTA.

Bottomley, J., & Thompson, M. (2004). *Alzheimer disease: Assessment evaluation, and treatment approaches*. La Crosse, WI: APTA.

Thompson, M. (2000). *Education: The older learner*. Alexandria, VA: APTA.

Thompson, M. (2000). *Balance and motor control*. Alexandria, VA: APTA.

Presentations of Refereed Papers

International

Nelson, L. L., Thompson, M., Wang-Price, S., Swank, C., & Lowes, L. P. (2018). *Use of the ACTIVE-mini for Quantifying Movement in Infants with Spinal Muscular Atrophy*. The 23rd International Annual Congress of the World Muscle Society, Mendoza, Argentina.

Swank, C., Medley, A., Thompson, M., & Trudelle-Jackson, E. (2014, June). *Comparing Cognition and Sedentary Behavior in People with Parkinson Disease with Matched Healthy Adults*. International Society for Posture and Gait Research World Congress, Vancouver, Canada-British Columbia.

Swank, C., Medley, A., Thompson, M., Trudelle-Jackson, E., & Barisa, M. (2012). *Does an Aerobic Exercise Program Modify Sedentary Behavior in People with Parkinson's Disease?* International Council on Active Aging, New Orleans, Louisiana.

Wong, R., Avers, D., Barr, J., Ciolek, C., Klima, D., & Thompson M (2011). *Recommendations to address the growing physical therapy workforce shortage in geriatrics*. World Confederation for Physical Therapy, Amsterdam, Netherlands.

Medley, S., Thompson, M., & Kim, N. (2007). *Reliability and Validity of a New Sitting Balance Measure: The Sitting Balance Scale*. World Physical Therapy 2007, Vancouver, Canada.

Pechak, C., Thompson, M., & Binh, N. (2007). *Use of Functional Independence Measure with Patients with Strokes in Vietnam*. World Confederation for Physical Therapy, Vancouver, Canada.

Pechak, C. & Thompson, M. (2007). *International Service-Learning and Other International Volunteer Service Opportunities in Physical Therapy Education Programs in the USA and Canada*. World Confederation for Physical Therapy, Vancouver, Canada.

National

Gresham, B. & Thompson, M. (2019). *Program Factors as Predictors of National Physical Therapy Examination Pass Rates*. American Physical Therapy Association Combined Section Meeting, Denver, Colorado.

Thompson, M. & Medley, A. (2019). *Examining Validity and Responsiveness of the Sitting Balance Scale across Settings and Patient Diagnoses*. American Physical Therapy Association Combined Section Meeting, Denver, Colorado.

- Thompson, M. (2019). *Frailty changes in patients on hemodialysis after an 8-week exercise intervention*. American Physical Therapy Association Combined Section Meeting, Denver, Colorado.
- Walters, S., Thompson, M., Morgan, K., Brizzolara, K., & Swank, C. (2019). *Adaptive Sport: Implications for the Healthcare Provider – A Phenomenological Study*. American Physical Therapy Association Combined Sections Meeting, Washington, District of Columbia.
- Lotshaw, A. & Thompson, M. (2017). *Staff expectations: A qualitative analysis of rehabilitation therapists' expectations in a large rehabilitation system workforce*. American Physical Therapy Association Combined Sections Meeting, San Antonio, Texas.
- Walters, S. L. & Thompson, M. (2017). *Beyond Incredible: The Power of Paralympic Sport - A Pilot Study*. American Physical Therapy Association Combined Sections Meeting, San Antonio, Texas.
- Gresham, B., Thompson, M., Luedtke-Hoffmann, K., & Tietze, M. (2015). *Institutional and Program Factors Predict Physical Therapist Assistant Program Graduation Rate and Licensure Examination Pass Rate*. American Physical Therapy Association Combined Sections Meeting, Indianapolis, Indiana.
- Gresham, B., Thompson, M., Luedtke-Hoffmann, K., & Tietze, M. (2015). *Institutional and Program Predict Physical Therapist Program Graduation Rate and Licensure Examination Pass Rate*. American Physical Therapy Association Combined Sections Meeting, Indianapolis, Indiana.
- Mancuso, P., Roux, G., & Thompson, M. (2014). *Nurse Practitioner and Physical Therapist Perceptions of Daily Activity Monitors for Patient Populations*. Council for the Advancement of Nursing Science, Washington, District of Columbia.
- Swank, C., Barisa, M., Medley, A., Thompson, M., & Trudelle-Jackson, E. (2014). *The Relationship Between the RBANS and a Dual Task Paradigm in People with Parkinson's Disease*. American Physical Therapy Association Combined Sections Meeting, Las Vegas, Nevada.
- Swank, C., Thompson, M., & Trudelle-Jackson, E. (2014). *Comparing Cognition and Sedentary Behavior in People with Parkinson Disease with Matched Healthy Adults*. International Society for Posture and Gait Research World Congress, Dallas, Texas.
- Zapata, K., Wang, S., Sucato, D., Thompson, M., Trudelle-Jackson, E., Lovelace-Chandler V (2014). *Effectiveness of Spinal Stabilization Exercises for Low Back Pain in Adolescents with Idiopathic Scoliosis*. American Physical Therapy Association Combined Sections Meeting, Las Vegas, Nevada.
- Mancuso, P., Thompson, M., Roux, G., & DiMarco, N. (2013). *Nurse Practitioner Experience and Perception of the Fitbit as a Tool for Patient Health*. Sigma Theta Tau 42nd Biennial Convention, Indianapolis, Indiana.
- Mancuso, P., Restrepo, E., & Thompson, M. (2013). *Informatics as an Interprofessional Education Bridge. An Innovation in Doctoral Education*. American Association of Colleges of Nursing Doctoral Education Conference, San Diego, California.
- Roux, G., Mancuso, P., Tietze, M., Thompson, M., Restrepo, E., Hersch, G., Pancheri, K., Pawloski, B., & Hersh, B. (2013). *Health Informatics as a Bridge to the Underserved: Primary Care Strategy*. Institute of Medicine of the National Academies: Global Forum on Innovation in Health Professional Education, D.C, Washington.
- Alcon, K. & Thompson, M. (2012). *What entry-level physical therapist students think about women's health*. Combined Sections Meeting American Physical Therapy Association (APTA), Chicago, Illinois.
- Swank, C., Peiser, M., Zimmerman, R., Medley, A., Thompson, M., Trudelle-Jackson E (2012). *Predictors of sedentary behavior in individuals with Parkinson disease*. Combined Sections Meeting American Physical Therapy Association (APTA), Chicago, Illinois.
- Thompson, M. & Kelly, C. (2012). *Residency Models and Partners*. The Annual PT/PTA Faculty Summit, Moving Forward, Texas Style, Houston, Texas.
- Byrne, E., Csiza, L., Karpatkin, H., Norris, B., & Thompson, M. (2011). *Balance and Falls SIG Programming: Evidence-based Physical therapy Interventions to Address Balance Deficits & Prevent Falls Across All Age Groups and Diagnoses*. American Physical Therapy Association Combined Sections Meeting, New Orleans, Louisiana.
- Medley, A. & Thompson, M. (2011). *Contribution of Age and Balance Confidence to Functional Mobility Test Performance*. American Physical Therapy Association Combined Sections Meeting, New Orleans, Louisiana.
- Swank, C., Peiser, M., Medley, A., Thompson, M., & Trudelle-Jackson, E. (2011). *Predictors of sedentary behavior in individuals with Parkinson disease*. American Physical Therapy Association Combined Sections Meeting, New Orleans, Louisiana.
- Thompson, M., Trudelle-Jackson, E., Bolar, S., Landy, B., & Sallee, B. (2011). *Are physical therapists aware of the 2008*

Physical Activity Guidelines for Americans and what are they doing about it? American Physical Therapy Association, Annual Conference, National Harbor, Massachusetts.

Wong, R., Avers, D., Barr, J., Klima, D., Thompson, M., Ciolek CH. (2011). *Geriatric Competencies in Physical Therapy: Preparing for the Future*. American Physical Therapy Association Combined Sections Meeting, New Orleans, Louisiana.

Thompson, M. & Dockter, M. (2010, February). *Section of Women's Health Disseminating Evidence from Practice: Writing a Case Report*. American Physical Therapy Association Combined Sections Meeting, San Diego, California.

Swank, C., Thompson, M., Lin, S., & Medley, A. (2009). *Effect of aerobic exercise on cognitive function and quality of life in persons with multiple sclerosis*. Combined Sections Meeting American Physical Therapy Association (APTA), Las Vegas, Nevada.

Medley, A. & Thompson, M. (2008). *Functional mobility and balance confidence in community-dwelling adults: preliminary data*. American Physical Therapy Association Annual Conference, San Antonio, Texas.

Thompson, M., McDowell, D., & Holland, S. (2008). *Physical Problems & Health Promotion Behaviors of Female Caregivers of Older Adults. Preliminary Data*. American Physical Therapy Association Annual Conference, San Antonio, Texas.

Lotshaw, A. & Thompson, M. (2007). *Can the six-minute walk test predict lung transplant outcome*. Combined Sections Meeting American Physical Therapy Association, Boston, Massachusetts.

Thompson, M. & Medley, A. (2007). *The Effects of Walking Programs on Post-Stroke Locomotion Recovery*. Combined Sections Meeting American Physical Therapy Association, Boston, Massachusetts.

Thompson, M. (2004). *Sitting functional reach: Preliminary data*. Combined Sections Meeting American Physical Therapy Association (APTA), Nashville, Tennessee.

LaPorta Krum, L., Smith S, S., Sanborn, C., & Thompson, M. (2003). *Effect of prescribed step length and gait velocity on ground reaction force in postmenopausal women with low bone mass of the hip*. American Physical Therapy Association Annual Conference, Washington, District of Columbia.

Medley, A., Thompson, M., Bryant, M., & Dykes, S. (2003). *Comparison of Variations of the TUG in Young and Older Subjects*. Texas Physical Therapy Association, Tampa, Florida.

Thompson, M., Medley, A., & Motts, S. (2003). *Foot sensation as measured by Semmes-Weinstein monofilaments in persons newly diagnosed with diabetes*. Combined Sections Meeting American Physical Therapy Association, Tampa, Florida.

Thompson, M., Medley, A., Cooper, S., Williams, M., & Beims, B. (2002). *Effects of Long-term Periodic Reassessment and Revision of Rehabilitation Programs on the Functional Level of Individuals Following Stroke*. Combined Sections Meeting American Physical Therapy Association, Boston, Massachusetts.

Medley, A., Caldwell, C., & Thompson, M. (2001). *Effects of bicycling, treadmill, and variable surfaces on gait in people following a CVA*. Combined Sections Meeting American Physical Therapy Association, San Antonio, Texas.

Nolan, C., Thompson, M., & Medley, A. (2001). *The effects of two attention demanding tasks on performance of the Timed Up and Go in community dwelling older adults*. Combined Sections Meeting American Physical Therapy Association, San Antonio, Texas.

Medley, A., Thompson, M., & Camp, K. (2000). *Usefulness of the Timed Up and Go and the Berg Balance Scale in an Outpatient Physical Therapy Setting*. Texas Physical Therapy Association Annual Conference, Austin, Texas.

Thompson, M., Medley, A., & Brown, S. (2000). *Predictive Validity of the Berg Balance Scale on Length of Stay and Discharge Placement Following a CVA*. Texas Physical Therapy Association Annual Conference, Austin, Texas.

Medley, A., Thompson, M., Schully, B., & Tipton, C. (1999). *Preliminary Performance Data of Subjects Following A Cerebral Vascular Accident on the Timed Up and Go and Function Reach*. Combined Sections Meeting American Physical Therapy Association, Seattle, Washington.

Mehr, A., Neville-Smith, M., & Thompson, M. (1999). *Enhancing Living Conditions for the Elderly Who Have Low Vision*. Combined Sections Meeting American Physical Therapy Association (APTA), Seattle, Washington.

Barnes, C., Thompson, M., Rutt, R., & Murrell, P. (1997). *The Relationship Between Balance, Force Production of Selected Ankle Muscles, & Fall History in Elderly Women*. Combined Sections Meeting American Physical Therapy Association, Dallas, Texas.

Thompson, M., Rakovan, B., & Lewis, K. (1995). *Sexual Harassment in Physical Therapy*. Texas Physical Therapy Association Annual Conference, Dallas, Texas.

Garvey, J., Medley, A., & Thompson, M. (1994). *A Critical Review of Functional Assessment & Functional Measures*. Texas Physical Therapy Association Annual Conference, San Antonio, Texas.

Thompson, M. (1993). *Education: The Older Learner in Focus Geriatric Physical Therapy*. Section on Geriatrics, American Physical Therapy Association, Dallas, Texas.

Regional

Lovelace-Chandler, V. & Thompson, M. (2011). *Effective Academic Teaching and Leadership: Preparation of Faculty*. Session 1 of the CES, Boston, Massachusetts.

Thompson, M. (2009). *Career Planning: Setting Your Course Toward New Horizons*. North Texas District, Texas Physical Therapy Association, Irving, Texas.

Motts, S., Thompson, M., & Medley, A. (2000). *Foot Sensation as Measured By Semmes-Weinstein Monofilaments in Persons Newly Diagnosed with Diabetes*. Kentucky Physical Therapy Association Annual Conference, Louisville, Kentucky.

State

Thompson, M., Mancuso, P., & Kelk, S. (2013). *Tiny Town: The Case for Interprofessional Collaborative Practice*. Texas Physical Therapy Association Annual Conference, Arlington, Texas.

Lovelace-Chandler, V., Trascher, J., Medley, A., Thompson, M., Bolar, S., Day J., Sorlie A., Walker R. (2011). *Fostering Physical Activity in Survivors of Stroke with Aphasia: Supervised Physical Therapy for Students as Health Promotion Instructors*. Texas Society of Allied Health Professions Conference, Dallas, Texas.

Medley, A., Norris, B., Green, J., Lee, M., Moeller, J., Pham, N., Rankin, A., Thompson, M., & Young, J (2009). *The Effect of Context on Functional Reaching Ability in Healthy Adults*. Texas Physical Therapy Association Annual Conference, Austin, Texas.

Swank, C., Thompson, M., Lin, S., & Medley, A. (2008). *The effect of aerobic exercise on physical outcome measures in persons with multiple sclerosis*. Annual Conference of Texas Physical Therapy Association, Lubbock, Texas.

Medley, A. & Thompson, M. (2003). *Comparison of variations of the TUG in young and old subjects*. American Physical Therapy Association Combined Sections Meeting, Tampa, Florida.

Nguyen, Q., Weger, J., Smith, P., & Thompson, M. (2002). *The Relationship Between Gait Speed and Quality of Life in Persons Following a Stroke*. Texas Physical Therapy Association Annual Meeting, Austin, Texas.

Medley, A., Smith, S., Thompson, M., & Molina, C. (2001). *Relationship between functional reach and single-leg stance in women with osteopenia and osteoporosis*. Texas Physical Therapy Association Annual Conference, Arlington, Texas.

Patel, R., Balabuch, K., Tweedy, M., & Thompson, M. (2001). *Texas Clinical Education Site Usage by Students from Out-of-state Physical Therapy Programs: A Survey*. Texas Physical Therapy Association Annual Conference, Arlington, Texas.

Carman, C., Schafer, S., & Thompson, M. (1999). *Physical therapy manager work scope: Its relationship to position in a hospital organization*. Texas Physical Therapy Association Spring Summit, Dallas, Texas.

McCarter, L., Medley, A., & Thompson, M. (1997). *Correlation Between the Functional Reach & the Up & Go in Community Dwelling Women 65 & Older*. Texas Physical Therapy Association Spring Summit, San Antonio, Texas.

Thompson, M. (1996). *Career Paths of Board-Certified Clinical Specialists in Geriatric Physical Therapy with Implications for Higher Education*. Texas Physical Therapy Association Annual Conference, Houston, Texas.

Loyd, K., Mora, C., Medley, A., & Thompson, M. (1995). *The Effect of Walkers on the Performance of Community Dwelling Elderly on the Timed Up & Go Test*. Texas Physical Therapy Association Annual Conference, Dallas, Texas.

Tester, R., Thompson, M., & Medley, A. (1995). *Performance of Individuals with Parkinson's disease on the Up & Go Test*. Texas Physical Therapy Association Annual Conference, Dallas, Texas.

Bonner, K., Medley, A., Thompson, M., Clark, P., & Dutko, V. (1994). *Normative Data for the Performance of 20-84 year old Men on the Up & Go Test With & Without a Cane*. Texas Physical Therapy Association Annual Conference, San Antonio, Texas.

Goode, D., Pilcher, K., & Thompson, M. (1994). *Adult Day Care Client & Caregiver Satisfaction*. Texas Physical Therapy Association Spring Summit, El Paso, Texas.

Grace, A., Sicard-Foy, E., & Thompson, M. (1994). *Manual Muscle Testing of the Face: Using Video as an Instructional Strategy*. Texas Physical Therapy Association Spring Summit, El Paso, Texas.

Medley, A., Pharr, A., Thompson, M., Baumann, J., French, L., Moody D., & Robert K (1994). *Normative Data for the Performance of 20-80 year old Women on the Up & Go Test With & Without a Cane*. Texas Physical Therapy Association Spring Summit, El Paso, Texas.

Thompson, M., Goode, D., & Pilcher, K. (1994). *Adult Day Care in Dallas County Texas: A Unique Service in the Continuum of Health Care*. Texas Physical Therapy Association Spring Summit, El Paso, Texas.

Thompson, M., Ray, M., & Bixler, M. (1992). *Adult Day Care: Present Status in Dallas County & Future Trends*. Texas Society of Allied Health Professions 15th Annual Conference, Dallas, Texas.

Unknown

Medley, A. & Thompson, M. (2005). *Reliability and validity of an objective measure of sitting balance*. Combined Sections Meeting American Physical Therapy Association, San Diego, California.

Presentations of Non-Refereed Papers

Local

Thompson, M. (1993). *Geriatric Specialization in Physical Therapy*. Invited presentation at Texoma Stroke Club, Sherman, Texas.

Thompson, M. (1996). *Osteoporosis and Exercise*. Invited presentation at The Moonlighters (Lutheran Women), Dallas, Texas.

Thompson, M. (1997). *Boning Up on Osteoporosis: Knowing Your Risk*. Invited presentation at Beta Sigma Phi Sorority, Sherman, Texas.

Thompson, M. & Patel, R. (1999). *Exercise for People Following CVA*. Invited presentation at Cooper Aerobics Center, Dallas, Texas.

Thompson, M. (1999). *Current Employment Trends in Physical Therapy & TWU Admissions*. Invited presentation at Austin College Sports Medicine Society, Sherman, Texas.

Thompson, M. (2000). *Physical Therapy: What is it?* Invited presentation at Celina Independent School District Career Day, Celina, Texas.

Thompson, M. (2000). *Breast Cancer: What every woman should know*. Invited presentation at Beta Sigma Phi Sorority, Sherman, Texas.

Thompson, M. (2001). *Women Aging Successfully*. Invited presentation at Canyon Creek Presbyterian Women, Fall Retreat, Dallas, Texas.

Thompson, M. (2008). *What is Successful Aging?* Geriatric Update. East Texas District of the Texas Physical Therapy Association, Tyler, Texas.

Thompson, M. (2016). *Mentoring 101*. Invited presentation at Baylor Institute for Rehabilitation, Dallas, Texas.

Thompson, M. (2017). *Reflective Practice*. Invited presentation at Baylor Institute for Rehabilitation, Dallas, Texas.

National

Thompson, M. (1999). *Balance & Motor Control*. Focus Geriatric Physical Therapy. A Pre-Conference Instructional Course Sponsored by the Section on Geriatrics, American Physical Therapy Association, Dallas, Texas.

Thompson, M. (2000). *Balance & Motor Control*. In: *Focus Geriatric Physical Therapy*. Invited presentation at Section on Geriatrics, American Physical Therapy Association, Dallas, Texas.

Thompson, M. (2003). *Physiology of Aging: Musculoskeletal & Neuromuscular Systems*. In: *Focus Geriatric Physical Therapy*. Invited presentation at Section on Geriatrics, American Physical Therapy Association, Tampa, Florida.

Thompson, M. (2006). *Enhancing Professional Development through Specialist Certification*. Invited presentation at American Physical Therapy Association National Student Conclave, Dallas, Texas.

Thompson, M. (2006). *American Board of Physical Therapy Specialties Forum on Specialization and Recertification*. Invited presentation at American Physical Therapy Association Annual Conference, Orlando, Florida.

Dockter, M., Figuers, C., Hartley, G., Hendricks, C., Schwoerer, C., Thompson, M (2008). *Professional Development Opportunities in Women's Health*. Invited presentation at Combined Sections Meeting American Physical Therapy Association (APTA), Nashville, Tennessee.

Thompson, M. (2012). *Are We Ready for the Boomers?* Invited presentation at The Annual PT/PTA Faculty Summit, Moving Forward, Texas Style, Houston, Texas.

Regional

Thompson, M., Medley, S., & Neville-Smith, M. (2001). *What is a Fall?* Texas Physical Therapy Association, Austin, Texas.

Thompson, M. (2008). *Osteoporosis Update*. Invited presentation at East Texas District of the Texas Physical Therapy Association, Tyler, Texas.

Thompson, M. (2008). *Age-related Changes*. Invited presentation at Geriatric Update. East Texas District of the Texas Physical Therapy Association, Tyler, Texas.

Thompson, M. (2009). *Osteoporosis: Physical therapy Screening & Interventions*. Mississippi Physical Therapy Association, Jackson, Mississippi.

State

Barnes, C., Thompson, M., & Lucio, B. (1996). *Current Issues in Geriatrics*. Invited presentation at Texas Physical Therapy Association, Dallas, Texas.

Thompson, M. (2009). *Fall Risk Screening & Fall Prevention Strategies*. Invited presentation at Mississippi Physical Therapy Association, Jackson, Mississippi.

Grants

Research

2019: Wagner, A. & Thompson, M., The Contributing Factors and Effects of Breastfeeding Position-Related Pain: A Mixed Methods Study, Co-Investigator, American Hand Therapy Foundation.

2019: Bressler, M. & Thompson, M., Family empowerment in parents of children with disabilities receiving outpatient rehabilitation: a mixed methods study, Co-Principal Investigator, Academy of Pediatric Physical Therapy, American Physical Therapy Association.

2015: Wagner, A. & Thompson, M., The Impact on Quality of Life of Breastfeeding Position Related Musculoskeletal Pain in Women: A Mixed Methods Study, Co-Principal Investigator, APTA Section on Women's Health.

2014: Thompson, M. TWU College of Nursing Dean's Development Research Fund. Nurse Practitioner and Physical Therapist Perceptions of Physical Activity Devices (\$2500.00), Co-Investigator.

2013: Thompson, M., Bains, T., & Jackson, E., Academic-Community Partnership Conference Series, Co-Principal Investigator, Eunice Kennedy Shriver National Institute of Child Health & Human Development.

2013: Thompson, M. TWU Small Grant Award. Nurse Practitioner and Physical Therapist Perceptions of Pedometers/Accelerometer Devices (\$780.00), Co-Investigator.

2012: Thompson, M., Bains, T., & Jackson, E., Academic-Community Partnership Conference Series (R13), Co-Principal Investigator, Eunice Kennedy Shriver National Institute of Child Health & Human Development.

2012: Thompson, M. Health Informatics as a Bridge to the Underserved, Co-Investigator, Health Resources and Services Administration (HRSA) (\$955,547.00).

2010: Thompson, M. Fostering Physical Activity in Survivors of Stroke with Aphasia: Supervised Physical Therapy Students as Health Promotion Instructors. (\$1500.00), Co-Investigator, Texas Society of Allied Health Professions.

2010: Thompson, M., Thomas, M., Medley, S., Fulbright, R., Jackson, E., Swank, C Effect of aerobic exercise on cognition in Parkinson's disease: A proof of concept study, Principal Investigator, National Institute of Health.

2009: Swank, C., Thompson, M., Medley, S., Barisa, M., & Adams, J. The Effect of a Progressive Aerobic Exercise Program on the Cardiovascular and Cognitive Performance of Persons with Parkinson Disease, Co-Investigator, Baylor Heart & Vascular Institute.

2008: Thompson, M. TWU Research Enhancement Program, Co-Principal Investigator.

2007: Thompson, M. & Swank, C., Examining the Effects of Aerobic Exercise on Cardiovascular, Motoric and Cognitive Functions in Persons with Multiple Sclerosis. Texas Physical Therapy Foundation, Co-Principal Investigator.

2005: Thompson, M. Interdisciplinary Education in Geriatrics for Allied Health Workers. Contributor.

1997: Thompson, M. Research Grant, Co-Principal Investigator, American Physical Therapy Association, Section for Education.

1996: Thompson, M. Career Paths of Board-Certified Clinical Specialists in Geriatric Physical Therapy with Implications for Higher Education, Principal Investigator, Texas Physical Therapy Education & Research Foundation.

Papers Under Review

Hines, E., Trudelle-Jackson, E., Medley, A., & Thompson, M. (2019). "Exploration of Habitual Walking Behavior and Home-Based Muscle Power Training in Individuals with Total Knee Arthroplasty," Revised and resubmitted to *Journal of*

Physical Activity and Health.

Early, D., Thompson, M., Simpkins, S., Luedtke, K., & Poskey, G. (2019). "Parental Expectations and Perceptions of Therapy for Children with Down Syndrome Confirm Family-Centered Care Principles: A Grounded Theory Approach," 3rd revise and resubmit to *Physical Therapy*.

Alzyoud, J., Medley, A., Thompson, M., & Csiza, L. (2019). "Responsiveness, Minimal Detectable Change, and Minimal Clinically Important Difference of the Sitting Balance Scale and Function in Sitting Test in People with Stroke," Revised and resubmitted to *Physiotherapy Theory and Practice: An International Journal of Physical Therapy*.

Criminger, C., Thompson, M., Medley, A., & Swank, C. (2019). "Ankle Motor Strategy Use in Older Versus Younger Adults as Assessed by a 2D Kinematic Analysis Application," Revised and resubmitted to *International Journal of Therapy and Rehabilitation*.

Working Papers

Thompson, M., Medley, A., & McDowell, D. (2019). "Examining Validity and Responsiveness of the Sitting Balance Scale across Settings and Patient Diagnoses," targeted for Archives of Physical Medicine and Rehabilitation.

Mancuso, P., Thompson, M., Kelk, S., Trudele-Jackson, E., & Roux, G. (2019). "Nurse practitioner and physical therapist perceptions of activity trackers," targeted for Journal of Rehabilitation and Assistive Technologies Engineering.

Other Research

Other Research Activities

2015: Thompson, M., *Grant Advisory Board*. *Development of a Multi-faceted Software Evaluation for Home Reintegration: There's an App for that or HESTIA for short.*

2012: Thompson, M., *Steering Committee*. *Office of Research and Sponsored Programs at the TWU T. Boone Pickens Institute of Health Sciences-Dallas.*

Service

Service to the Institution

Department Assignments

Chair:

2018-2019: Peer Review Committee

2012 – 2013: Post Professional Committee

2007 – 2009: Faculty Search Committee

2006 – 2009: Post Professional Committee

2007 – 2008: Peer Review Committee

2005 – 2007: DPT committee: Clinical Integration Using PBL family

2000 – 2003: Accreditation: Section 3

2000 – 2003: Professional Curriculum Committee

2001 – 2002: Peer Review Committee

1993 – 1995: Accreditation: Performance Outcomes

1991 – 1994: Americans with Disabilities Committee

Coordinator/Director:

2015 – 2018: Transitional Doctor of Physical Therapy Program Coordinator

2003 – 2018: PhD Coordinator, Dallas

2003 – 2018: Coordinator of Post Professional Programs

2014 – 2017: Interim Associate Director, Dallas

1996 – 1998: Director of Professional Studies

Member:

2016 – 2018: Policy Committee
2016 – 2018: Peer Review Committee
2003 – 2018: Post-professional Committee
2010 – 2015: Web site/Marketing Committee
2012 – 2014: Director Search Committee
2000 – 2013: Student Appeals Committee
2004 – 2009: Faculty Search Committee
2005 – 2008: Peer Review Committee
2005 – 2007: DPT Committee: Practice Management Issues
2005 – 2007: DPT committee: Lifespan Issues Across the Curriculum
2003 – 2004: Administrative Council
1996 – 2003: Professional Curriculum Committee
1999 – 2002: Peer Review Committee
1998 – 2000: Professional Admissions Committee
1997 – 1999: Dallas Executive Steering Committee
1995 – 1997: Access & Equity Committee
1994 – 1995: Curriculum Review of PT 5013
1993 – 1995: Advanced Studies Committee
1990 – 1995: Entry Level Admissions Committee
1990 – 1993: Recruitment Committee (1990 1993)
1990 – 1992: Alumnae Committee

University Assignments

Chair:

2010 – 2014: Graduate Council Academic Programs Committee
1995 – 1997: Faculty Senate Committee on Committees

Member:

2012 – 2017: Grant Steering Committee
2010 – 2014: Graduate Council Academic Programs Committee
2012 – 2013: Program Prioritization Committee
2011 – 2013: Academic Programs Committee Chair
2009 – 2010: Graduate Program Review PhD in Family Sciences
1999 – 2004: University Review Committee
1998 – 2002: School of Occupational Therapy Faculty Search Committee
1998 – 1999: Graduate Council Research Committee
1995 – 1998: University Curriculum Committee
1995 – 1997: Faculty Senate Executive Committee
1995 – 1997: Faculty Senate Constitution & By Laws Committee
1994 – 1997: Faculty Senate Committee on Committee
1993 – 1997: Faculty Senate Representative, School of Physical Therapy
1992 – 1996: Consortium for Health Service Research
1990 – 1995: Dallas Center Library Committee
1993 – 1994: Faculty Senate Elections Committee

Service to the Profession

Board of Directors: Substantial Involvement

2009 – 2011: Foreign Credentialing Commission on Physical Therapy.

1999 – 2008: Texas Board of Physical Therapy Examiners.

2003 – 2007: American Board of Physical Therapy Specialties. chair elect (July 2003 - 2005), chair (July 2005 – 2006), immediate past chair (July 2006 – 2007)

Chair: Committee / Task Force

2015 – 2016: Academy of Geriatric Physical Therapy, American Physical Therapy Association. Nomination Committee Chair

2002 – 2008: Texas Board of Physical Therapy Examiners. Education Committee

2003: American Board of Physical Therapy. Director Patient Care Task Force.

1999 – 2002: Texas Board of Physical Therapy Examiners. Applications Review Committee

1999 – 2001: American Board of Physical Therapy Specialties, Geriatric Council.

Member: Committee/Task Force

2013 – 2015: American Physical Therapy Association, Academy of Geriatric Physical Therapy. Nominating Committee

2011 – 2012: American Physical Therapy Association, Section on Geriatrics. Director in Charge of Programming, Public Elections, Journal of Geriatric Physical Therapy.

2010 – 2011: American Physical Therapy Association, Section on Geriatrics. Director in Charge of Programming, Awards, & Public Relations

2008 – 2009: Foreign Educated PT Standards Committee.

2008 – 2009: Federation of State Boards of Physical Therapy Examiners. Foreign Educated Physical Therapist Standards Committee

2004 – 2008: Texas State Board of Physical Therapy Examiners. Vision Committee

1999 – 2008: Texas Board of Physical Therapy Examiners. Rule Committee

2007: National Physical Therapy Examination Standard Setting. Federation of State Boards of Physical Therapy Examiners. Standard Setting Committee for the exam

2005: APTA Education Strategic Planning: Participant.

2003 – 2004: American Board of Physical Therapy Specialties. Direct Patient Care Task Force

1999 – 2004: Texas Board of Physical Therapy Examiners. Applications Review Committee

1998 – 2002: American Board of Physical Therapy Specialties, Geriatric Council.

1997 – 1998: American Board of Physical Therapy Specialties, Specialization Academy of Content Experts.

Officer of Organization or Association

2011 – 2012: Journal of Geriatric Physical Therapy, Gerinotes. Programming, Public Relations

2006 – 2007: American Board of Physical Therapy Specialties, Geriatric Council. Immediate Past Chair

2004 – 2007: American Board of Physical Therapy Specialties, Geriatric Council. Liaison to the Section on Women's Health

Other Professional Service Activities

2010 – 2013: American Physical Therapy Association, Section on Geriatrics.

2006 – 2008: Federation of State Boards of Physical Therapy Examiners. Texas Delegate

2007: Federation of State Boards of Physical Therapy Examiners.

Standard Setting for the 2008 National Physical Therapy Examination (August)

2007: APTA Section on Geriatrics, Topics in Geriatrics. Editor of 4-issue monograph: (1) Physical therapy applications for assessing and counseling older drivers (2) Bariatric geriatrics: Physical therapy management of older adults who are obese (3) Exercise prescription for older adults (4) Health promotions in geriatric care: The collaboration between physical therapy & public health

2006: APTA Section on Geriatrics, Geriatric Physical Therapy. Editor of 6-issue monograph: (1) Musculoskeletal system:

Age-related changes and common problems (2) Neuromuscular system lesions and the older adult (3) Pulmonary system: Age-related changes and common problems (4) Integumentary system: Age-related changes and common problems (5) Cardiovascular system: Age-related changes and common problems (6) Examination and management of the older adult with complex multi system involvement: Emphasis on clinical decision making

2004 – 2006: Federation of State Boards of Physical Therapy Examiners. Alternate Texas Delegate

2005: APTA Section on Geriatrics, Topics in Geriatrics. Editor of 6-issue monograph: (1) Beyond quad sets: Therapeutic exercise for today's older adult (2) The older adult with chronic obstructive pulmonary disease (3) Post-polio syndrome (4) Aquatic exercise: Indications and effectiveness for older adults (5) Clinical management of physical and chemical restraints (6) Ethics in geriatric physical therapy

2004: APTA Section on Geriatrics, Topics in Geriatrics. Editor of 3-issue monograph: (1) Issues in home care (2) Alzheimer disease: Incidence, etiology, neuropathic manifestations, and effects on function (3) Physical therapy management of the older adult with diabetes

2004: APTA, Section on Geriatrics Monograph Series. Editor of 2 issue monograph, Focus on Physical Therapist Assistants: (1) Red flags in the acute care environment (2) Wound care for older adults: Implications for the physical therapist assistant

2003: APTA Section on Geriatrics, Cultural Diversity of Older Americans. Editor of 9-issue monograph: (1) Developing cultural competence: Working with older adults of Hispanic origin (2) An overview of East Asian cultures for physical therapists (3) Rehabilitation and Native American Elders (4) Contemporary and historical factors influencing health care for Alaska Natives (5) Caribbean culture (6) African American culture (7) Religious issues (8) Cultural competence for the physical therapist: Working with clients with alternative lifestyles (9) Overview of cultural competence: considerations for older adults

2002: APTA Section on Geriatrics, Topics in Geriatrics. Editor of 6-issue monograph: (1) Issues in long-term care (2) Urinary incontinence (3) Aging theory (4) Management of an older patient following a stroke (5) Nutritional issues for older adults: Part 1 (6) Nutritional issues for older adults: Part 2

2002: APTA, Section on Geriatrics Monograph Series. Editor of 2 issue monograph: (1) Red flags in the acute care environment (2) Wound care for older adults: Implications for the physical therapist assistant

2001 – 2002: Federation of State Boards of Physical Therapy Examiners. Texas Delegate

2001: North Texas District to the Texas Assembly of the Texas Physical Therapy Association. Delegate

1996: North Texas District to the Texas Assembly of the Texas Physical Therapy Association. Delegate

Reviewer: Article / Manuscript

2019: Journal of Geriatric Physical Therapy.

2015 – 2017: Physiotherapy Theory and Practice.

2005: Manuscript Reviewer for Archives of Physical Medicine & Rehabilitation.

2004: Alzheimer's Association's Campaign for Quality in Residential Care. Appointed reviewer by the APTA.

2002: Manuscript Reviewer for the Journal of Geriatric Physical Therapy.

1996: Physiotherapy Theory and Practice.

Reviewer: External Program

2018: University of Miami School of Medicine Department of Physical Therapy PhD Program Review.

2007 – 2018: American Board of Physical Therapy Residency and Fellowship Education, Credentialing Services Council.

Reviewer: Grant Proposal Related to Expertise

2001: External Grant Reviewer for Texas Woman's University Research Enhancement Program.

1996 – 1999: External Grant Reviewer for the Texas Physical Therapy Education & Research Foundation.

Service to the Community

Member of a Committee

1998 – 2000: Wesley Village Retirement Center, Board Member

1992 – 2000: Council on Ministries, North Texas Conference, Division of Health and Welfare of the United Methodist Church

1985 – 1994: North Texas Medical Center Home Health, Home Health Care Utilization Committee

1985 – 1994: North Texas Medical Center Home Health, Professional Advisory Board

Volunteer

2007: Habitat for Humanity

Professional Development

Assurance of Learning - Professional Development

2013: Combined Sections Meeting American Physical Therapy Association (APTA), San Diego, California.

2013: TPTA 2013 Annual Conference, Arlington, Texas.

2013: Code of Ethics for the Physical Therapist and Moral Agency in Home health Rehab, Dallas, Texas.

2012: Celebrate Women's Health Physical Therapy Research and Practice, Dallas, Texas.

2012: Combined Sections Meeting American Physical Therapy Association (APTA), Chicago, Illinois.

2010: Federation of State Boards of Physical Therapy Examiners Annual Meeting, Denver, Colorado.

2010: APTA Combined Sections Meeting, San Diego, California.

2007: Combined Sections Meeting American Physical Therapy Association (APTA), Boston, Massachusetts.

Instructional-Related Conference

2014: APTA NEXT Conference, Charlotte, North Carolina.

2014: Physical Therapy Practice Under the Affordable Care Act, Irving, Texas.

2012: Texas Woman's University, School of Physical Therapy Research Day, Dallas, Texas.

2011: Celebrate Women's Health Research and Practice, Dallas, Texas.

2008: Combined Sections Meeting American Physical Therapy Association (APTA), Nashville, Tennessee.

Other Professional Development

2017: American Physical Therapy Association Combined Section Meeting, San Antonio, Texas.

2017: Baylor Institute for Rehabilitation, Dallas, Texas.

2016: American Physical Therapy Association Combined Sections Meeting, Anaheim, California.

2016: Texas Physical Therapy Association Annual Meeting, Fort Worth, Texas.

2015: American Physical Therapy Association Combined Sections Meeting, Indianapolis, Indiana.

2012: Advances in PT Practice: Telehealth Essentials, Audio Conference., Dallas, Texas.

Professional Seminars / Workshops

2014: APTA Combined Sections Meeting, Las Vegas, Nevada.

2012: Academic Day, Dallas, Texas.

2011: School of Physical Therapy Research Day, Texas Woman's University, Dallas, Texas.

2010: New Ethical Standards for the APTA: A comparison of old vs. new, Pottsboro, Texas.

2009: TWU School of Physical Therapy Dallas Research Day, Dallas, Texas.

2009: 3rd Annual Texas Faculty Summit, Dallas, Texas.

2009: Combined Sections Meeting American Physical Therapy Association (APTA), Las Vegas, Nevada.

2009: Mentoring the Clinician Beyond Entry Level, Las Vegas, Nevada.

2009: Clinical Residency 101, Las Vegas, Nevada.

2008: East Texas District TPTA Focus on Geriatrics, Dallas, Texas.

2008: School of Physical Therapy Research Day, Texas Woman's University, Dallas, Texas.

2007: School of Physical Therapy Research Day, Texas Woman's University, Dallas, Texas.

2007: APTA Credentialed Residency Training Session for Site Reviewers, Boston, Massachusetts.

2007: National Board of Medical Examiners Item Writing Workshop, Boston, Massachusetts.

2006: School of Physical Therapy Research Day, Texas Woman's University, Houston, Texas.

Research-Related Conference/Seminar

- 2014: Texas Woman's University, School of Physical Therapy Research Day, Dallas, Texas.
- 2012: Texas Faculty Summit, Houston, Texas.
- 2011: APTA Annual Conference & Exposition, National Harbor, Massachusetts.
- 2011: Combined Sections Meeting American Physical Therapy Association (APTA), New Orleans, Louisiana.
- 2010: School of Physical Therapy Research Day, Texas Woman's University, Dallas, Texas.
- 2010: TPTA Annual Meeting, Arlington, Texas.
- 2010: APTA Annual Conference, Boston, Massachusetts.
- 2008: APTA Annual Conference, San Antonio, Texas.
- 2007: World Physical Therapy Conference, Vancouver, Canada.

Technology-Related Training

- 2008: Blueprint for OASIS Accuracy, Nashville, Texas.

Honors/Awards

Award

- 2014: Lucy Blair Service Award for Contributions of Exceptional Value to the Association, American Physical Therapy Association.
- 2012: Joan M. Mills Award for Outstanding Service, American Physical Therapy Association, Section on Geriatrics.
- 2011: Recognition in Service Award, College of Health Sciences, Texas Woman's University.
- 2007: Jeanne Hughes Award, American Physical Therapy Association.
- 2007: Distinguished Educator Award for Excellence as a Physical Therapy Educator, American Physical Therapy Association, Section on Geriatrics.
- 2007: President's Award for Exceptional Contribution, American Physical Therapy Association, Section on Geriatrics.

References

ask for student or faculty quotes