

CURRICULUM VITAE

S. ANN MEDLEY, PT, PhD

June 2011

Texas Woman's University
School of Physical Therapy
8194 Walnut Hill Lane
Dallas, TX 75231
214-706-2456

Education: *(Post high school, from most recent to earliest, institution, location, duration of study of study, field of study, degree received)*

University of Texas at Dallas	Richardson, Texas	PhD, Cognition and Neuroscience	1995–2007
Texas Woman's University	Dallas, Texas	MS, Physical Therapy	1989–1991
University of Texas Health Science Center	Dallas, Texas	BS, Physical Therapy	1978–1979
University of Texas	Austin, Texas	BS, Biology	1974–1978

Licensure Information/Registration Number:

Texas Physical Therapy License # 1023653

Certifications:

Certified Exercise Expert for Aging Adults, December 2010

Certified in Neurodevelopmental Treatment (NDT), 1991

Employment and Positions Held: *(From most recent to earliest, including title/position, faculty rank, tenure status or other institutional status, institution, location, duration (from-to))*

Associate Professor	School of Physical Therapy Texas Woman's University Dallas, Texas	2008-Present
Associate Clinical Professor	School of Physical Therapy Texas Woman's University Dallas, Texas	2007-2008
Assistant Clinical Professor	School of Physical Therapy Texas Woman's University Dallas, Texas	1997-2007

Assistant Professor	School of Physical Therapy Texas Woman's University Dallas, Texas	1995-1997
Instructor	School of Physical Therapy Texas Woman's University Dallas, Texas	1992-1995
Supplemental Learning Lab Instructor	School of Physical Therapy Texas Woman's University Dallas, Texas	1990-1991
PRN Staff Physical Therapist	Presbyterian Hospital of Dallas-SNU Dallas, Texas	1996-1997
Staff Per-visit Physical Therapist	Visiting Nurse Association Dallas, Texas	1989-1996
Staff Physical Therapist CCCE	Doctor's Hospital Dallas, Texas	1982-1989
Staff Physical Therapist	Mesquite Community Hospital Mesquite, Texas	1981-1982
Staff Physical Therapist	St. Paul Hospital Dallas, Texas	1980-1981
Staff Physical Therapist	Medical Center Del Oro Houston, Texas	1979-1980

Peer Reviewed Publications: *(From the most recent to the earliest (include those accepted for publication but not yet published, but indicate as such) Include papers in journals, AV materials published, monographs, chapters in books, and books, provide full bibliographic citation.*

Norris B, Medley A. The effect of balance confidence and context on functional reach ability in healthy older adults, In press *PM&R The Journal of Injury, Function and Rehabilitation*.

Medley A, Thompson M. The sitting balance scale: content development and item reduction, In press *Physiotherapy Theory and Practice*.

Norris B, Medley A. The effect of context on functional reach ability in healthy adults, In press *Journal of Geriatric Physical Therapy*

Thompson M, Medley A. Forward and lateral sitting functional reach in younger, middle-aged, and older adults. *Journal of Geriatric Physical Therapy* 2007; 30(2):43-48.

Medley A, Thompson M, French J. Predicting the probability of falls in community dwelling persons with brain injury. *Brain Injury* 2006; 20(13-14):1403-1408.

Medley A and Thompson M. Usefulness of variations of the Timed Up and Go in apparently healthy individuals. *Physical and Occupational Therapy in Geriatrics*. 2005; 23(4):1-23

Peer Reviewed Scientific and Professional Presentations: *(from the most recent to the earliest. Include presenter (s), title, occasion, and date)*

Medley, A, Thompson, M. Contribution of age and balance confidence to functional mobility performance. American Physical Therapy Association Combined Sections Meeting, New Orleans, LA. 2011

Norris, B, Medley, A, Hoverstadt K, Lipman B, Rea J, Rooney M, Simonson S, Terrell T. Postural control during context oriented functional reach in healthy adults. American Physical Therapy Association Combined Sections Meeting, New Orleans, LA. 2011

Norris, B, Medley, A, Hoverstadt K, Lipman B, Rea J, Rooney M, Simonson S, Terrell T. Center of pressure measures of postural stability during context oriented functional reach in healthy adults. Texas Physical Therapy Association, Annual Conference, Arlington, TX. 2010

Norris, B, Medley, A. The effect of balance confidence on context-oriented functional reach in healthy older adults. American Physical Therapy Association Combined Sections Meeting, San Diego, CA. 2010.

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

Neville-Smith M, Medley A, Barrera M, Boster, R, Lynch K, Myong J, Smith F, Stone M. Outcomes of professional volunteer program for stroke survivors. American Occupational Therapy Association National Conference, Houston, TX. 2009

Norris B, Medley A. The effect of context and age on functional reach ability in healthy adults ages 21-89. American Physical Therapy Association Combined Sections Meeting, Las Vegas, NV. 2009

Swank C, Thompson M, Lin S, Medley A. Effect of Aerobic Exercise on Cognitive Function and Quality of Life in Persons with Multiple Sclerosis. American Physical Therapy Association Combined Sections Meeting, Las Vegas, NV. 2009

Medley A, Thompson M. Functional Mobility and Balance Confidence in Community Dwelling Adults: Preliminary Data. American Physical Therapy Association Annual Conference, San Antonio, TX. 2008

Norris B, Medley A. Platform presentation: The effect of context on functional reach ability in healthy adults. American Physical Therapy Association, Combined Sections Meeting, Nashville, TN 2008

- Medley A, Thompson M, Kim N. Reliability and Validity of a New Sitting Balance Measure: The Sitting Balance Scale (SBS). 15th International World Confederation for Physical Therapy Congress, Vancouver, Canada. 2007
- Thompson M, Medley A. Post-stroke locomotor training: Does type of Practice Make a Difference? American Physical Therapy Association Combined Sections Meeting, Boston, MA. 2007
- Medley A, Thompson M, Matinyarare D, Pace G, Tapley M, Viana L, Kim N. Poster presentation: Reliability and Validity of an Objective Measure of Sitting Balance. American Physical Therapy Association, Combined Sections Meeting, San Diego, CA. 2006
- Medley A, Thompson M. Poster presentation: Sitting functional reach: preliminary data. Comparison of variations of the TUG in young and old subjects. American Physical Therapy Association, Combined Sections Meeting, Nashville, TN. 2004
- Medley A, Thompson M. Poster presentation: Comparison of variations of the TUG in young and old subjects. Texas Physical Therapy Association, Annual Conference, Austin, TX. 2003
- Petterborg L, Schafer S, Medley A. Utilization of Generic Abilities in Advising First Year Physical Therapy Students at Texas Woman's University. 26th Annual TSAHP Conference, Galveston, TX. 2003
- Medley A, Thompson M, Bryant M, Dykes J. Poster presentation: Comparison of variations of the TUG in young and old subjects. American Physical Therapy Association, Combined Sections Meeting, Tampa, FL. 2003
- Thompson M, Medley A, Motts S. Poster presentation: Foot sensation as measured by Semmes-Weinstein monofilaments in person newly diagnosed with diabetes. American Physical Therapy Association, Combined Sections Meeting, Tampa, FL. 2003
- Thompson M, Medley A, Cooper S, Williams M, Beims B. Effects of long-term periodic reassessment and revision of rehabilitation programs on the functional level of individuals following stroke. American Physical Therapy Association, Combined Sections Meeting, Boston, MA 2002
- Henricksen J, Patel R, Medley A. Poster presentation: The efficacy of vestibular rehabilitation: A literature review. Texas Physical Therapy Association, Annual conference, Arlington, TX 2001
- Medley A, Smith S, Thompson M, Molina C. Poster presentation: Relationship between functional reach and single-leg stance in women with osteopenia and osteoporosis. Texas Physical Therapy Association, Annual conference, Arlington, TX 2001
- Thompson M, Medley A, Neville-Smith M. Poster presentation: What is a fall? Texas Physical Therapy Association, Annual conference, Arlington, TX 2001

Medley A, Caldwell C, Thompson M. Poster presentation: Effects of bicycling, treadmill, and variable surfaces on gait in people following a CVA. American Physical Therapy Association, Combined Sections Meeting, San Antonio, TX 2001

Mootz T, Medley A, Schafer S. Poster presentation: Effect of Foot Orthoses Use on the Balance Skills in Children with Learning Disabilities. American Physical Therapy Association, Combined Sections Meeting, San Antonio, TX 2001

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

Patel R., Medley A, Buford C, Vechinski T. Poster presentation: Age And Gender Related Performance Data From the Duke Mobility Skills Protocol and Its Correlation with the TUG, American Physical Therapy Association, Combined Sections Meeting, San Antonio, TX 2001

Motts S, Thompson M, Medley A. Poster presentation: Foot sensation as measured by Semmes-Weinstein monofilaments in persons newly diagnosed with Diabetes. Kentucky Physical Therapy Association Annual Conference, Louisville, KY. 2000

Mootz T, Medley A, Schafer S Poster presentation: Effect of Foot Orthoses Use on the Balance Skills in Children with Learning Disabilities. Texas Physical Therapy Association, Annual Conference, Austin, TX 2000

Patel R, Medley A, Buford C, Vechinski T. Poster presentation: Age And Gender Related Performance Data From the Duke Mobility Skills Protocol and Its Correlation with the TUG. Texas Physical Therapy Association, Annual Conference, Austin, TX 2000

Hoffman G, Patel R, Medley A. Poster presentation: Use Of The Duke Mobility Skills Protocol for Patients With Brain Injury To Determine Independence In Community Mobility Skills. Texas Physical Therapy Association, Annual Conference, Austin, TX 2000

Medley Ann, Thompson Mary, Camp Kathy. Poster presentation: 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, TX 2000

Thompson M, Medley A, Brown J. Poster presentation: Predictive Validity of the Berg Balance Scale on Length of Stay and Discharge Placement Following a CVA. Texas Physical Therapy Association, Annual Conference, Austin, TX 2000

Non Peer Reviewed Publications: *(From the most recent to the earliest, provide full bibliographic citation)*

Medley, A. *Management of an Older Patient Following a Stroke.* Monograph for the Geriatric Section of the APTA. 2002

Non Peer Reviewed Presentations: *(From the most recent to the earliest. Include: Presenter(s), title, occasion, and date)*

Medley A. Balance Rehabilitation: A Basic Course. Workshop for Bayne-Jones Army Community Hospital Jones, Fort Polk, LA. 2009

Medley A. Professionalism: Aren't We All Professionals? Vision 2020 Workshop for Presbyterian Hospital of Dallas. Dallas, TX 2007

Medley A. Putting Evidence into Practice. Vision 2020 Workshop for Presbyterian Hospital of Dallas. Dallas, TX 2007

Medley A. Professionalism: Aren't We All Professionals? Vision 2020 Workshop for Presbyterian Hospital of Plano. Plano, TX 2007

Medley A. Putting Evidence into Practice. Vision 2020 Workshop for Presbyterian Hospital of Plano. Plano, TX 2007

Medley A. Structuring a Practice Session. Midwest Texas District Workshop; Linking Movement Science and Intervention – III STEP Summary Seminar, Abilene, TX 2006

Medley A. Putting Evidence into Practice. Midwest Texas District Workshop; Linking Movement Science and Intervention – III STEP Summary Seminar, Abilene, TX 2006

Medley A. IISTEP: Linking Movement Sciences & Intervention Overview of Key Points. East Texas District Workshop; Neurorehabilitation: IISTEP Revisited. Tyler, TX 2006

Medley A. Central Nervous System Neuroplasticity: Implications for Rehabilitation. East Texas District Workshop; Neurorehabilitation: IISTEP Revisited. Tyler, TX. 2006

Medley A. Central Nervous System Neuroplasticity: Implications for XIII Vanderkooi Annual Endowed Lectureship & Continuing Education Workshop. Dallas, TX 2006

Medley A, Patel R. Balance & Vestibular Rehabilitation: A Basic Course. CORE. Workshop for physical therapy staff, Longview, TX 2005

Medley A, Patel R. Balance & Vestibular Rehabilitation: A Basic Course. Sante Rehabilitation, DFW. Workshop for physical therapy staff, Trophy Club, TX 2004

Medley A, Patel R. NDT for the Adult Neurological Patient: An Introductory Course. Baylor Irving Hospital, Workshop for rehabilitation staff, Dallas, TX 2002

Medley A. Customized Rehabilitation: Data on a model of chronic phase recovery. 27th International Stroke Conference. San Antonio, TX. 2002

Medley A, Patel R. NDT for the Adult Neurological Patient: An Introductory Course. IHS Hospital of Dallas, Workshop for rehabilitation staff, Dallas, TX 2000

Medley A. Introduction to the Guide for Physical Therapist Practice. Cook Fort Worth Medical Center, in service for Physical Therapists, Fort Worth, TX 2000

Funded/in Review Grant Activity: (Include: Authorship/Participation, Amount of Funding awarded, and nature of project, date and source)

Lovelace-Chandler, V. Medley, A. Thompson, M. Fostering physical activity in survivors of stroke with aphasia: Supervised physical therapy students as health promotion instructors.

Funding Source: Texas Society of Allied Health Professions

Role: Co Investigator

Year: 2010

Award: \$1500

Swank C. and Medley A. Exploring the Impact of Aerobic Exercise on Activity Level and Cognitive Function in Parkinson Disease

Funding Source: Texas Physical Therapy Education and Research And Foundation

Year: 2010-2011

Award: \$2500

Abbott E, Milazzo T, Armentrout J, and Medley A. Documentation Practices in Outpatient, Acute, and Rehabilitation Physical Therapy Settings.

Funding Source: Texas Physical Therapy Education and Research Foundation

Role: Co-Investigator

Year: 1996-1997

Award: \$486

Current/Active Research Activity: (Include authorship, nature, funding (External, grant, internal)

Swank, C, Thompson, M, Medley, A. Aerobic Exercise in Persons with Multiple Sclerosis: Its Feasibility and Secondary Benefits. In review *International Journal of Therapy and Rehabilitation* (Spring 2011)

Medley, A. Performance of Apparently Healthy, Community Dwelling Adults on TUG and LTest, Summer 2011. In manuscript for Gait and Posture

Thompson, M., Medley, A., Teran, S. Validity Of The Sitting Balance Scale In Older Adults Who Are Non-Ambulatory Or Have Limited Functional Mobility. (Summer 2011). In manuscript for Archives of Physical Medicine.

Motts, S, Thompson, M, Medley, A. Foot Sensation As Measured By Semmes Weinstein Monofilaments In Persons Newly Diagnosed With Diabetes. (Summer-Fall, 2011) In manuscript.

Membership in Scientific/Professional Organizations: *(Include positions held)*

American Physical Therapy Association

Section Membership: Neurology, Geriatric, Education

Special Interest Group Membership: Stroke SIG of Neurology Section

Secretary of Stroke SIG, Neurology Section of the American Physical Therapy Association, 2005-Present

Finance Committee member, Neurology Section of the American Physical Therapy Association, 2009-Present

Community Service: *(Include title or nature (Note if chairmanship is held) Agency, Duration (From-To)*

Healthcare Professionals Committee, Zion Lutheran Church, 2005 – present

Board of Education, Zion Lutheran Church, member, Monthly meetings 2008-present

Board of Parish Education, Zion Lutheran Church, member, Monthly meetings, 1999 – 2001.

Lutheran Women's Missionary League: Zion Lutheran Moonlighters, held various elected and appointed offices, 1985 – 2000

Reviewer for continuing education courses for the Texas Physical Therapy Association, 2000 – present

Round Table discussion facilitator, Neurology Section, Combine Sections Meeting, Boston, MA, 2007

Reviewed proposed textbook in neurologic rehabilitation for Prentice Hall's health professions division, 2006

Guest Editor for the Geriatric Section of the American Physical Therapy Association: Edited monograph entitled Alzheimer Disease, Evaluation and Treatment Approach, 2004

External grant reviewer for the Texas Physical Therapy Education & Research Foundation, 1997 – 2001

Medley, A. (2001). Balance and Aging: What You Can Do. Stroke Survivors Group, Presentation at Highland Park United Methodist Church, Dallas, TX.

Medley, A. (2000). Balance and Aging: What You Can Do. Tuesday Adventures, Presentation at Highland Park United Methodist Church, Dallas, TX.

Services to the University/College School on Committees/Councils/Commissions:

(Cite Membership and Chairmanships, and include University wide, school, other schools in the university, department, dates)

Student Travel Fund Committee, 1996 – 1998, 2000-2001; 2002-present

Faculty Workload Task Force 2010-present

Faculty Development Leave Committee, 1998 – 2004

Faculty Senate, May 1999-2001

Budget and Planning Committee, May 1999 – May 2001

Committee Selection Committee, May 2000 - May 2001

Who's Who Committee, 1991-1993, 2004-present

TWU-Dallas Student Appeals Committee, 1996 – 2001

University Curriculum Committee, 1992-1993, 1994-1995

University Library Committee, 1991 to 1994

Dallas Center Library Committee, 1991 to 1995
Faculty Evaluation and Development Committee, 1991 to 1994

School of Physical Therapy Service:

Coordinator of Professional Studies: Fall 2000 – present

Professional Curriculum Committee:

Chair: 1997- 2000, 2003-2004, 2008-present, Member: 1992-present

T-DPT Committee: 2006- 2007

Admissions Committee: 2008-present

Exit Exam Committee: 2003-2008

Student Activities Committee: 1990 to 1994, Chair 1991-1994 for Dallas campus

Faculty advisor to the SPTA on the Dallas campus: 1992 to 1994

Student Appeals Committees: 1999-present

Faculty Search Committee: 2000 – 2001; 2003-2004, 2007 (co-chair)

ACCE Search Committee: 1999-2000

Medical Science Ad Hoc committee: 1999

Continuing Education Attended: *(List only courses taken within the last 5 years that are specifically related to responsibilities in the entry level program)*

- 2010 Gait Recovery and Rehabilitation Following Stroke, TPTA Annual Conference, Arlington, TX
Reimbursement Across Practice Settings: What's New?, TPTA Annual Conference, Arlington, TX
Educational Leadership Conference, San Antonio, TX
Certified Exercise Expert for Aging Adults (CEEAA) Course Series Course #3, Clyde, NC
PNF: Improving Trunk Function Through Distal and Proximal Input, Houston, TX
Ethical Considerations for PTs, Irving, TX
Certified Exercise Expert for Aging Adults (CEEAA) Course Series Course #2, Clyde, NC
Certified Exercise Expert for Aging Adults (CEEAA) Course Series Course #1, Clyde, NC
The therapeutic use of Yoga to prevent falls and reduce the risk of falling in older adults, San Diego, CA
2010 Combined Sections Meeting of the American Physical Therapy Association, San Diego, CA
- 2009 Wound Care for the Generalist, Austin, TX
2009 Combined Sections Meeting of the American Physical Therapy Association, Las Vegas, NV
Observational Gait Analysis: Maximizing gait outcomes for clients with neurologic deficits, Las Vegas, NV
- 2008 NeuroCom Clinical Integration Seminar, Clackamas, OR
Ethical Diagnosis of PT Practice, Tyler, TX
Geriatrics Update 2008, Tyler, TX
2008 Combined Sections Meeting of the American Physical Therapy Association, Nashville, TN

Essential Radiology in Physical Therapy: A Practical Course in Film Reading,
Nashville, TN

- 2007 Perspective on Diabetes in Physical Therapy Practice, Galveston, TX
Health Promotion for Older Adults, Galveston, TX
PNF: Improving Trunk Function Through Distal and Proximal Input, Dallas, TX
15TH International Congress of the World Confederation for Physical Therapy
Research Day, Texas Woman's University, Dallas, TX
2007 Combined Sections Meeting of the American Physical Therapy Association,
Boston, MA
Neuromuscular Impairment, Diagnosis, and Related Path kinesiology
- 2006 Health Promotion and Wellness in Your Practice, Houston, TX
2006 LAMP Institute – Leading the Profession to Autonomous Practice, Tacoma,
WA
Ethics in Physical Therapy, Dallas, TX
Research Day, Texas Woman's University, Dallas, TX
Linking Movement Science and Intervention III STEP Summary Seminar
2006 Combined Sections Meeting of the American Physical Therapy Association,
San Diego, CA.
Neurocurriculum Across the Lifespan: Educating the Next Generation. Neurology
Section Preconference course, San Diego, CA
Research Day, Texas Woman's University, Dallas, TX

Current Teaching Responsibilities in the Entry Level Program: *(In sequence, by term, do not include courses taught at other institutions)*

Semester 1

PT 5014: Clinical Management in Internal Medicine, 2007-Present; Course Coordinator

Semester 2

PT 5024: Clinical Neuroscience, 1992-Present; Course coordinator,
PT 5303: Examination, Evaluation, and Outcomes, 2008-Present; Neurosensory testing, functional assessments, gait analysis

Semester 3

PT 5132: Clinical Management of the Neuromuscular System 2008- Present

Semester 4

PT 6323: Neuromuscular Physical Therapy I, 2008-present; course coordinator
PT 5871: Critical Inquiry in Physical Therapy I, 2008-Present

Semester 5

PT 6011: Critical Inquiry in Physical Therapy II, 2008-Present

Semester 6

Semester 7

PT 6021: Critical Inquiry in Physical Therapy III, 2009-Present

Semester 8