

CURRICULUM VITAE

Lynne Hughes, PT, PhD, OCS, MTC
Angelo State University
ASU Station # 10923
San Angelo, TX 76909
(325)942-2250

Education: Rocky Mountain University of Health Professions
Provo, UT
2005 to present
Health Promotion and Wellness
PhD., Dec 2011

Texas Woman's University
Dallas, TX
1996 to 2000
Physical Therapy
M.S., 2000

University of Texas Medical Branch
Galveston, TX
1987 to 1989
Physical Therapy
B.S., 1989

Sam Houston State University
Huntsville, TX
1983 to 1987
Pre-Physical Therapy

Licensure Information/Registration Number:

Texas Board of Physical Therapy Examiners
License No. 1059806

Professional Certifications:

1999 Orthopedic Certified Specialist
2008 Recertified
American Board of Physical Therapy Specialties
Alexandria, VA

1997 Manual Therapy Certified
Institute of Physical Therapy
St. Augustine, FL

Employment / Positions Held:

Assistant Clinical Professor
Faculty
Non tenured
Angelo State University
Physical Therapy Department
San Angelo, TX
September 2008 to present

Professional Specialist II
Faculty
Non tenured
Angelo State University
Physical Therapy Department
San Angelo, TX
May 2005 to August 2008

Senior PT
Scott & White Sports Therapy and Rehabilitation
Hewitt, TX
1998 to May 2005

Adjunct Instructor
Non tenured
McLennan Community College
Waco, TX
Fall 2002 to Spring 2005

Adjunct Instructor
Non tenured
Texas Woman's University
Dallas, TX
Fall 2004

Senior PT, Staff PT
Scott & White Hospital
Temple, TX
1989 to 1997

Adjunct Instructor
Non tenured
McLennan Community College
Waco, TX
Spring 1992 to 1995

Peer Reviewed Professional Presentations:

McCoy AL, Hughes L. Factors Impacting Texas PT and PTA Students' Membership in TPTA and APTA. American Physical Therapy Association Combined Sections Meeting, Chicago, IL, February 2012. Platform Presentation – accepted.

McCoy AL, Hughes L. Factors Affecting Texas PT And PTA Student Membership In APTA/TPTA. Texas Physical Therapy Association Annual Conference, Arlington, TX, October 2010. Poster.

Ko M, Hughes L, Cordes ML, Reyes T, Galvan A, Andrews H. Peak Plantar Pressures in Diabetic vs Non-Diabetic Feet. American Physical Therapy Association Annual Conference, Boston, MA, June 2010. Poster.

Hughes L, Wusterhausen E, Meza M. Analysis of physical therapist assistant practice in the United States. American Physical Therapy Association Combined Sections Meeting, San Diego, CA, February 2010. Platform Presentation.

Hughes L. Legal and ethical issues in manual therapy. Texas Physical Therapy Association Student Conclave, Austin, TX, October 2009. Invited speaker.

Hughes L, Wusterhausen E, Meza M. Analysis of physical therapist assistant practice in the United States. Texas Physical Therapy Association Annual Conference, Lubbock, TX, October 2008. Poster.

Hughes L. Analysis of physical therapist assistant practice in the state of Texas. American Physical Therapy Association Annual Conference, San Antonio, TX, June 2008. Platform Presentation.

Hardage J, Hughes L. Health promotion for older adults. Invited to present component entitled Role of a Texas physical therapist in health promotion & wellness. Texas Physical Therapy Association Annual Conference, Galveston, TX, October 2007.

Hughes L, Worden J, Baker G, Aylesworth L. Analysis of physical therapist assistant practice in the state of Texas. Texas Physical Therapy Association Annual Conference, Galveston, TX, October 2007. Poster.

Hughes L, Smith SS. Effect of exercise versus joint mobilization on pain, function and range of motion in patients with adhesive capsulitis of the shoulder. American Physical Therapy Association Annual Conference, Chicago, IL, June 2004. Poster.

Hughes L, Smith SS. Effect of exercise versus joint mobilization on pain, function and range of motion in patients with adhesive capsulitis of the shoulder. Texas Physical Therapy Association, Annual Conference, Austin, TX, October 2003. Poster.

Peer Reviewed Professional Publications:

Peer Reviewed Articles:

Hughes L, Keith S, Byars A, Wiginton K. Cognitive Mapping in Persons Newly Diagnosed with Type 2 Diabetes. The *Diabetes Educator*. submitted.

Ko, M, Hughes L, Lewis H. Walking Speed and Peak Plantar Pressure Distribution during Barefoot Walking in Persons with Diabetes. *Physiotherapy Research International*, 2011 Jan 13.doi:10.1002/pri.509.

Article Reviews:

Keller S, Hughes L. Review of “Effects of a Brief Tailored Intervention on the Process and Predictors of Lifestyle behavior Change in Patients with Type 2 Diabetes” by Clark M, Hampson SE, Avery, and Simpson R originally published in *Psychol Health Med*, 2004;9:440-449. *American Journal of Health Promotion*, 2007;21(3):216.

Spencer L, Hughes L. Review of "Strategies used to Increase Lifestyle Physical Activity in a Pedometer-based Intervention" by Croteau KA originally published in the *J Allied Health*, 2004;33:278-281. *American Journal of Health Promotion*, 2007;21(4):286.

Abstracts:

Ko M, Hughes L, Cordes ML, Reyes T, Galvan A, Andrews H. Peak Plantar Pressures in Diabetic vs Non-Diabetic Feet. *Phys Ther*, 2010, Available at: http://www.apta.org/am/aptaapps/programming/pt/abstractsPtjShow.cfm?m_id=28583

Hughes L, Analysis of Physical Therapist Assistant Practice in the state of Texas. *Phys Ther*, 2008, Available at: http://www.apta.org/AM/abstracts/pt2008/abstractsPt.cfm?m_id=17297

Hughes L, Smith SS. Effect of Exercise versus Joint Mobilization on Pain, Function, and Range of Motion in Patients with Adhesive Capsulitis of the Shoulder. *Phys Ther*, 2004; Available at: <http://www.ptjournal.org/abstracts/pt2004/Abs04CatIndex.cfm>.

Non-Peer Reviewed Professional Publications and Presentations

Hughes L. Diabetes, what's the big deal? McLennan Community College PTA Program, First Annual Spring Symposium, Waco, TX, February 2008. Invited Speaker.

Hughes L, A New Twist to an Old Rule. *Synergy*, Volume 63, Number 3, Fall 2008.

Pier Reviewer

Review of textbook proposals Jones and Bartlett. 2011 to present.

Funded Grant Activity/Gifts:

Principal Investigator

\$810

Gift, Texas Alliance of Physical Therapist Assistant Educators, Inc.

"Analysis of Physical Therapist Assistant Practice in the United States"

2008

Principal Investigator

\$1487

Research Enrichment Grant, Angelo State University

"Analysis of Physical Therapist Assistant Practice in the United States"

2007 - 2008

Principal Investigator

\$3205.00

Research Enrichment Grant, Angelo State University

"Analysis of Physical Therapist Assistant Practice in the State of Texas"

2006 - 2007

Principal Investigator

\$19,753.00

Research Grant, Scott & White Research and Education Division

"Exercise versus Mobilization in Adhesive Capsulitis"

1998 - 1999

Student Research Projects:

Jones KW. "Immediate Effect of Strain-Counterstrain as a Treatment of Chronic Neck Pain from Whiplash Injury: A Case Report". Student Academic Showcase. Angelo State University, San Angelo, TX, Fall 2010.

Lesley T, McNutt B, Weise SD, Hughes L. "Efficacy of a Diabetes Prevention Program". Independent study project. Angelo State University, San Angelo, TX, Fall 2006.

Baker K, Minton J, Quarles R, Smith K, Hughes L. "Use of a Physical Activity Video to Increase Physical Activity Levels in Children: A Case Report". Independent study project. Angelo State University, San Angelo, TX, Fall 2007.

Cooperative Research Projects:

Hughes L, Lewis H, Stickley L, DeVahl J. Factors in APTA Professional Membership Among Clinical Instructors and Center Coordinators of Clinical Education. Survey conducted 2011.

Peer Reviewed Continuing Education Workshops Conducted/Organized:

Hughes L, "Muscle Energy: SI Techniques," Presenter at the Heart of Texas District Meeting, Temple, TX, 2002.

Hughes L, "Adhesive Capsulitis," Presenter at the Heart of Texas District Meeting, Temple, TX, 2001.

Hughes L, "Cervical Spine," Presenter at the Heart of Texas District Meeting, Temple, TX, 1997.

Membership and Service in Professional Organizations:

American Physical Therapy Association, 1987 to present
Orthopedic Section, 1991 to present
Research Section, 2007 to present
Education Section, 2007 to present
Health Policy and Administration Section, 2009 to present

Texas Physical Therapy Association
Chief Delegate to the APTA House of Delegates, 2009 to present
Texas Delegate at Large to the APTA House of Delegates, 2006 to 2009
Assistant Chief Delegate, 2008 to 2009
Finance committee, 2008 to present
Reach 100 Membership Committee, 2011 to present
Clinical Instructor Task Force, 2011 to present
Texas Assembly Reference Committee, 2006 to 2008
Volunteer reviewer for Continuing Competence Units, 2002 to present
Abstract Reviewer for Poster Presentations, 2010 to present

Midwest District
Scholarship committee 2010

Heart of Texas District
Co-chair Heart of Texas District, 2002 to 2005
Heart of Texas District Delegate to the APTA House of Delegates, 2000 to 2005
Membership Liaison, Heart of Texas District, 1998 to 2000
Chair, Heart of Texas District, 1996 to 1997

Vice Chair, Heart of Texas District, 1993 to 1995

American Academy of Orthopedic Manual Physical Therapist, 1991 to present

American College of Sports Medicine, 2006 to 2010

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

Search Committee Member
Orthopedic
Fall 2011

Faculty Senate
Parliamentarian
2011-2012

Faculty Senate
Bylaws Committee
Academic Affairs Committee
Ad hoc Committee on Clinical Track Faculty Promotion - Chair
2011-2012

Advisory Committee
Master of Science student in Department of Biology
College of Graduate Studies Representative
Spring 2011- Fall 2011

Operating Procedure Review Committee
Spring 2011, Fall 2012

Ergonomics Committee
Spring 2011

Committee on Committees
Spring 2010, 2011

College Curriculum Committee
2009-2011

Faculty Excellence Awards Committee
Chair 09-10
2009-2011

Faculty Senate
Academic Affairs Committee Chair
2009 – 2010

Faculty Senate
Academic Affairs Committee
2008 – Present

Advisory Committee
Master of Science student in Department of Agriculture
College of Graduate Studies Representative
Spring 2010

Search Committee, Co-chair
Orthopedic/Anatomy
2010

Search Committee, Co-chair
Orthopedic
2008 - 2010

Search Committee, Co-chair
Neurological Rehab
2009 - Discontinued

Search Committee, Co-chair
Acute Care/Ortho
2008-2009

Search Committee, Co-chair
General Faculty
2006 to 2008

Academic Committee
2005 to present

Admissions Committee
2005 to present

Curriculum Committee
2005 to present

Promotion Committee
2005 to present

Self Study Committee
2005 to 2007

Honors and Awards:

The Honor Society of Phi Kappa Phi
Texas Woman's University Chapter Alumni Member
National Active-for-Life Member
2011

Phi Kappa Phi Honor Society
Recognition of High Scholastic Achievement
Texas Woman's University
1998

Academic and Leadership Achievement Award
Texas Woman's University, Physical Therapy Department
1996 - 1997

Linda Lange Williams Memorial Scholarship
University of Texas Medical Branch
1988 - 1989

Continuing Education Attended (2007 - present):

Texas Physical Therapy Association Annual Conference, The Woodlands, TX, October 2011.
Effective Communication Skills for Healthcare Professionals (3 contact hours, approval 50965A-PT).

Neural, Immune, and Endocrine Substrates of Orthopaedic Dysfunction: Implications for Orthopaedic Rehabilitation (4 contact hours, approval 47799A-PT).

Aberdeen Area Indian Health Service, Aberdeen, SD. Motivational Interviewing to Promote Behavior Change. Advanced course. (8 contact hours, not submitted), July 2011.

Aberdeen Area Indian Health Service, Aberdeen, SD. Motivational Interviewing to Promote Behavior Change. Basic course. (16 contact hours, not submitted), July 2011.

American Physical Therapy Association, Annual Conference, National Harbor, MD June 2011.
Aging Joints (3 contact hours)
Involvement in the Profession of Physical Therapy's Attainment of Vision 2020 (PT) 2011 (15 contact hours)

C1-5: Lead Wherever You Are: Becoming a Personal Leader. LAMP: The Institute for Leadership in Physical Therapy, Ft. Worth, TX (15 contact hours), April 2011.

American Physical Therapy Association, Combined Sections Meeting, New Orleans, LA, February, 2011.
Developing and/or Refining Your Interviewing Skills as a Qualitative Researcher (4 contact hours)
Comprehensive Data Analysis in Qualitative Research: Making Sense of the Data (4 contact hours)

Ethics & Professional Responsibility in Physical Therapy Practice, TPTA online (2 contact hours), December, 2010.

Texas Physical Therapy Association Annual Conference, Arlington, TX, October 2010.
Evidence-Based Management of Patients with Shoulder Pain (3 contact hours)
Passion + Strategic Thinking + Leadership = UNLIMITED AWESOMENESS (7 contact hours)

Involvement in the Profession of Physical Therapy's Attainment of Vision 2020, APTA HOD, Boston, MA (15 contact hours), June 2010.

American Physical Therapy Association Annual Conference, Boston, MA, June 2010.
Manual Therapy Management of the Lumbopelvic Spine (3 contact hours)
Physical Activity for Disease Prevention, Health, and Wellness: Sorting out numerous recommendations, guidelines, position statements, and more! (1.5 contact hours)
Manual Therapy and Exercise for Knee Disorders (3 contact hours)
Use of Standardized Patients for Clinical Practice Expectations in a DPT program Curriculum (3 contact hours)

Diagnostic Imaging of the Spine: Medical Screening and Integration into Clinical Decision Making (3 contact hours)

6th Annual Physical Therapy Symposium, Angelo State University, San Angelo, TX (6 contact hours), April 2010.

Mobilization of the Nervous System, Combined Sections Meeting, San Diego, CA (14.75 contact hours), February 2010.

KinesioTaping Seminar, San Angelo, TX (16 contact hours), November 2009.

Overview of the Ankle and Foot, TPTA Midwest District, San Angelo, TX (1 contact hour), November 2009.

Perspectives on Diabetes in Physical Therapy Practice 2009, TPTA Annual Conference, Austin, TX, (7 contact hours), October 2009.

The Injured Runner: An Evidence-Based Approach, TPTA Annual Conference, Austin, TX, (3 contact hours), October 2009.

Examination and Treatment of the Cervical and Thoracic Spine: An evidence based manual therapy approach, Milwaukee, WI (14 contact hours), September 2009.

Hamstring Tendonopathy: Evidence Supported Diagnosis and Rehabilitation, TPTA Midwest District, Abilene, TX (1 contact hour), September 2009.

Involvement in the Profession of Physical Therapy's Attainment of Vision 2020, APTA HOD, Baltimore, MD (15 contact hours), June 2009.

American Physical Therapy Association Annual Conference, Baltimore, MD, June 2009.

Determining Who Benefits from Manual Therapy (3 contact hours)

Manual Therapy of the Thoracic Spine (3 contact hours)

Manual Therapy of the Lower Cervical Spine (3 contact hours)

Manual Therapy of the Upper Cervical Spine (3 contact hours)

Manual Therapy of the Shoulder Complex (3 contact hours)

Models of Leadership and Implications for the Physical Therapy Profession, TPTA Midwest District, Abilene, TX (1 contact hour), January 2009.

Ethics & Professional Responsibility in Physical Therapy Practice, TPTA online, (2 contact hours), November 2008.

Orthopedic Evaluation Skills for Direct Access Practice, TPTA Annual Conference, Lubbock, TX (3 contact hours), October 2008.

Update on Management of Patients with Obesity and Diabetes, TPTA Midwest District, Abilene, TX (1 contact hour), September 2008.

Involvement in the Profession of Physical Therapy's Attainment of Vision 2020, APTA HOD, San Antonio, TX (15 contact hours), June 2008.

American Physical Therapy Association Annual Conference, San Antonio, TX, June 2008.

Postsurgical Rehabilitation for Glenohumeral Instability and Labral Pathology (3 contact hours)

Facilitating Autonomous Patient Decision-Making: Enhancing Exercise Outcomes in Patients with Type 2 Diabetes (1.5 contact hours)
Promoting Motivation and Adherence in Your Clinical Practice (1.5 contact hours)
Soft Tissue Evaluation and Treatment of the Spine: An Evidence-Based Approach Using Myofascial Trigger-Point Therapy, part 1 (3 contact hours)
Soft Tissue Evaluation and Treatment of the Spine: An Evidence-Based Approach Using Myofascial Trigger-Point Therapy, part 2 (3 contact hours)

Spinal Manipulation: Fifth Annual Update for Physical Therapists, Osteopathic Physicians and Medical Doctors Course 2. Tulsa, OK (15 contact hours), March 2008.

Evidence-based Integration of Spinal & Extremity Manipulation, TPTA AC, Galveston, TX (7 contact hours), October 2007.

Application of Neurodynamics to Physical Therapy Practice, Abilene, TX (1 contact hour), September 2007.

Involvement in the Profession of Physical Therapy's Attainment of Vision 2020, APTA HOD, Washington D.C. (15 contact hours), May 2007.

A Case Study Approach to Continued Competence in Physical Therapy, Faculty Summit, Abilene, TX (3.5 contact hours), April 2007.

An Elaboration on Collaboration, Faculty Summit, Abilene, TX (10 contact hours), April 2007.

Share the Vision: Enhancing the Profession, Midwest District, Abilene, TX, (1 contact hour), April 2007.

The 11th Annual Health & Fitness Summit, The American College of Sports Medicine, (not submitted for approval), March 2007.

Physical Therapy Practice Act and the Sunset Review Commission, Midwest District, San Angelo, TX, (1 contact hour), January 2007.

Current Teaching Responsibilities in the Entry-level Physical Therapy Program:

DPT Curriculum (Summer 2009 – present)

PT 7653 - Musculoskeletal Examination and Management, Spring
PT 7233 - Health Care Issues for Physical Therapists, Summer
PT 7352 - Therapeutic Exercise and Physical Agents, Fall
Lectures in PT 7322 Bone Development and Adhesive Capsulitis, Spring
Lectures in PT 5671 Burns and Introduction to Wound Care, Spring
Guest lecturer in the Department of Kinesiology, Traction, Fall 08 - Fall 11

MPT Curriculum (Summer 2005 – Fall 2010)

PT 5710 – Physical Therapist Examination and Management of Musculoskeletal and Cardiopulmonary Systems Problems I, Spring
PT 6510 – Physical Therapist Examination and Management of Musculoskeletal and Cardiopulmonary Systems Problems II, Summer
PT 7460 – Physical Therapist Examination and Management of Multi-System Problems, Summer
PT 6711 – Physical Therapist Examination and Management of Musculoskeletal and Cardiopulmonary System Problems III, Fall

PT 6230 – Health Care Issues, Fall
PT 6155 – Personal Trainer Certification, Special Topics, Spring 2007
PT 6155 – Advanced Manual Therapy, Special Topics, Spring 2006
Lectures in PT 6292 – Research, Fall 2006
Lectures in PT 5624 – Anatomy, Fall 2005
Lectures in PT 5320 – Pathophysiology, Summer 2005