

Curriculum Vitae

Teresa Lea Huckaby, PT, DPT
Associate Clinical Professor
Angelo State University
ASU Station # 10923
San Angelo, TX 76909-0923 (325) 942-2394

Education

Temple University Philadelphia, PA
September 2011 to May 2012 Field of Study: Physical Therapy
Transitional Doctor of Physical Therapy, May 2012

Angelo State University San Angelo, TX
August 2004 to December 2006 Field of Study: Physical Therapy
Master of Physical Therapy, December 2006

Angelo State University San Angelo, TX
Field of Study: Kinesiology
Bachelor of Science - Kinesiology, May 2004

Licensure Information/Registration Number: Licensed Physical Therapist in State of Texas License
Number – 1172342

Employment and Positions Held

Associate Clinical Professor Graduate Faculty September 2020 to present
Academic Coordinator of Clinical Education Fall 2017 to August 2022
Angelo State University, San Angelo, TX

Assistant Clinical Professor, Graduate Faculty August 2015 to 2020
Academic Coordinator of Clinical Education Fall 2017
Co-Academic Coordinator of Clinical Education Fall 2016
Angelo State University, San Angelo, TX

Staff Physical Therapist (PRN)
Shannon Encompass Rehabilitation Hospital
San Angelo, TX

April 2021 to present

Staff Physical Therapist Clinical Instructor
West Texas Rehabilitation Center San Angelo, TX
June 2008 to August 2015

Center Coordinator for Clinical Education West Texas Rehabilitation Center
San Angelo, TX 2009 to 2015

Adjunct Faculty, Physical Therapy Angelo State University
San Angelo, TX 2013 to 2015

Staff Physical Therapist Clinical Instructor
San Angelo Community Medical Center San Angelo, TX
2007 to 2008

Staff Physical Therapist Dynamic Therapy Services San Angelo, TX
2007 to 2007

Non-Peer Reviewed Presentations

Angelo State University Department of Physical Therapy Kinesiotaping May 9, 2013, Lecture and Lab 3 hours

Kinesiotaping November 22, 2013, Lecture and Lab 3 hours

Kinesiotaping April 22, 2014, Lecture and Lab 3 hours

Kinesiotaping November 21, 2014, Lecture and Lab 3 hours

Angelo State University Department of Physical Therapy

Gait Training and Assistive Devices February 2009, Lecture and Lab 4 hours

Angelo State University Athletic Training Symposium Basics of Kinesiotaping, January 14, 2012, Lecture and Lab 2 hours

Shoulder Instability, January 19, 2013, Lecture 1-hour Fundamentals of Kinesiotaping, January 15, 2016, Lecture and Lab 2 hours

Continuing Education Presentation/Peer Reviewed

Angelo State University Department of Physical Therapy Lunch and Learn – Greater Trochanteric Pain Syndrome, April 12, 2016, Lecture 1 hour

Clinical Instructor

Angelo State University Physical Therapy Program – Orthopedic Clinical Integration 2011 to 2015

Angelo State University Athletic Training Program – Clinical Rotations 2011 to 2015

Certifications

American Board of Physical Therapy Specialties Orthopedic Clinical Specialist July 2019

Certified Kinesio Taping Practitioner April 2017 Certified Strength and Conditioning Specialist July 2016

McKenzie Method of Mechanical Diagnosis and Therapy Part A and Part B

APTA Credentialed Clinical Instructor 2009

Peer Reviewed and Published Abstracts from Professional Presentations

Graham, A, Udofia, P, Mitchell, E, Stewart, J, Huckaby, T. Effect of banded kettlebell swings on EMG activation. Poster presented at South Central American Society of Biomechanics Annual Conference, Ft. Worth Mar 31-Apr 1, 2023.

Kohls, R., Smith, S., Braden, H., Huckaby, T. (2020). Interprofessional collaboration experiences of student physical therapists and their clinical instructors in orthopedic versus neurologic rehabilitation settings. Amer J of Biomed Sci & Res. 8(6). AJBSR.MS.ID.001339. DOI: 10.34297/AJBSR.2020.08.001339.

Ede, Kelsey; Hill, Laurel; Moreno, Shelby; Traverzo, Natalia; Weise, Shelly D.; and Huckaby, Teresa (2020) "A Comparison of Functional Movement Between CrossFit Trained, Recreationally Trained and Sedentary Individuals," Medicine & Science in Sports and Exercise: Vol. 52, No. 5, Supplement (S692).

Ede, Kelsey; Hill, Laurel; Moreno, Shelby; Traverzo, Natalia; Weise, Shelly D.; and Huckaby, Teresa A Comparison of Functional Movement Between CrossFit Trained, Recreationally Trained and Sedentary Individuals. Poster presented at American College of Sports Medicine Conference, San Francisco 2020 (changed to virtual format).

Kohls, R, Smith, S, Huckaby, T, Braden H. Interprofessional Education on Clinical Practicums in Different Therapy Settings. Proceedings from the APTA Educational Leadership Conference. Bellevue, WA 2019. (poster presented)

Huckaby TL, Hirt B, Moreno S, Atkins LT. Effects of instability devices on muscular activation during performance of a glute bridge exercise. Proceedings from the Annual Conference of the National Strength and Conditioning Association. Washington, D.C. 2019 (poster presented)

Ede, Kelsey; Hill, Laurel; Moreno, Shelby; Traverzo, Natalia; Weise, Shelly D.; and Huckaby, Teresa (2019) "A Comparison of Functional Movement Between CrossFit Trained, Recreationally Trained and Sedentary Individuals," International Journal of Exercise Science: Conference Proceedings: Vol. 2: Iss. 11, Article 105. Available at: <https://digitalcommons.wku.edu/ijesab/vol2/iss11/105>

Hattersley, K., Landin, A., Curtis, D., Huang, F., Huckaby, T.; An Experimental Study of the Effects of Kinesio Tape on Perception of Pain and Strength in Healthy, College-Aged Individuals; poster presented at the Graduate Research Symposium, San Angelo, TX (2018).

Hirt, B., Moreno, S., Atkins, L., Huckaby, T.; Effects of Instability Devices on Muscular Activation during Performance of a Glute Bridge Exercise; poster presentation at the Graduate Research Symposium, San Angelo, TX (2018).

Brown, C., Purser, S., Huckaby, T., Weise, S.: Ability of the Functional Movement Screen (FMS) to Predict Injury in NCAA Division II Track and Field Athletes and the Association between the FMS, Eccentric Hip Abduction Strength, and Injury Risk; poster presentation at the Texas American College of Sports Medicine Conference (2018).

Purser, Shane; Brown, Collin; Huckaby, Teresa; and Weise, Shelly (2018) "Ability of the Functional Movement Screen (FMS) to Predict Injury in NCAA Division II Track and Field Athletes and the Association between the FMS, Eccentric Hip Abduction Strength, and Injury Risk," International Journal of Exercise Science: Conference Proceedings: Vol. 2 : Iss. 10 , Article 16.

Available at: <https://digitalcommons.wku.edu/ijesab/vol2/iss10/16>

Nicks, K., Barnett, S., Cummings, S., Huang, H-H., Huckaby, T., Moore, K.: The effects of kinesio tape® application on median nerve tension and grip strength in healthy subjects 30 minutes and 24 hours after application; poster presentation at the 2017 Texas Physical Therapy Association Annual Conference, Corpus Christi, TX, October 26-29, 2017.

Huckaby T, Roberson J, Denney T, Schultz J, Herring C, Nicks K, Parker A, Atkins L. Influence of weighted back squat depth on lower limb muscle activation in collegiate football athletes. (2017) Poster presented at the NSCA National Conference, Las Vegas, NV.

Available at: <http://www.eventscribe.com/2017/posters/NSCA/SplitViewer.asp?PID=MTEyODQ2MDA0NDE>

Research Activity

Hoenshell, B, Reyes, G, Hendrix, E, Gonzales, N, Huckaby, T. Effects of trunk angle on muscle activation during a Bulgarian split squat. (project ongoing).

Geddes, B, Bonham, W, Krabbenhoft, L, Tran, J, Huckaby, T. Short-term effect of shoulder EMG after mid-thoracic spinal manipulation. (project ongoing).

Santiago-Casas M, Nguyen, B, Huckaby, T.; Grit Scale Score Progression in ASU DPT Students: a plot longitudinal study. (project ongoing).

Mitchell, E, Udofia, P, Graham, A, Stewart, J, Huckaby, T. The effects of an added resistance band to a kettlebell swing on EMG activity. Abstract Poster presented at South Central American Society of Biomechanics Annual Conference (2023).

Hattersley, K., Landin, A., Curtis, D., Huang, F., Huckaby, T.; An Experimental Study of the Effects of Kinesio Tape on Perception of Pain and Strength in Healthy, College-Aged Individuals; abstract submitted TPTA and CSM (2018).

Brooks, S., Whitlock, T., Krejci, G., Huckaby, T. EMG Activation in a Sandbag Lunge Compared to a Barbell Lunge. (data for DPT capstone project)

Hirt, B., Moreno, S., Atkins, L., Huckaby, T.; Effects of Instability Devices on Muscular Activation during Performance of a Glute Bridge Exercise; abstract submitted TPTA and CSM (2018)

David, B; Ricci, M, Atkins, L, Huckaby, T.; “The effect of suspension straps on core muscle activation during feet suspended push-ups”; submission of abstract to TPTA conference 2018.

Mueller, C, Jeffrey, B; “Assessing the quality, accuracy, and compliance of home exercise programs (HEP) in an outpatient setting given exercises that are commonly performed incorrectly”; Status: Supervision of Instability Devices on Muscular Activation during Performance of a Glute Bridge Exercise; abstract submitted TPTA and CSM (2018).

David, B; Ricci, M, Atkins, L, Huckaby, T.; “The effect of suspension straps on core muscle activation during feet suspended push-ups”; submission of abstract to TPTA conference 2018.

Mueller, C, Jeffrey, B; “Assessing the quality, accuracy, and compliance of home exercise programs (HEP) in an outpatient setting given exercises that are commonly performed incorrectly”; Status: Supervision of DPT student research project for capstone defense, 2017-2018.

“An analysis of muscle activation and weight distribution changes at various depths of back squat”; Status: co-PI with Dr. Kendra Nicks and Dr. Adam Parker, pilot data for DPT student research project.

“The effect of kinesiotape application on median nerve tension and grip strength in healthy subjects 30 minutes and 24 hours after application”; Status: co-PI with Dr. Kendra Nicks, Dr. Floyd Huang, and Dr. Kelly Moore, pilot data for DPT student research project.

“The Efficacy of a Diabetes Prevention Program Targeting 3rd and 5th Grades: A Partnership with Shannon Health and Wellness”; Poster presented at Angelo State University per local format on Nov. 21, 2006

Membership in Scientific/Professional Organizations

American Physical Therapy Association Orthopedic Section

American Physical Therapy Association Education Section

Texas Physical Therapy Association

Academy of Orthopaedic Physical Therapy

Consultative and Advisory Positions Held

Member, Clinical Advisory Board, Angelo State University Physical Therapy Program 2012, 2013, 2014

Community Service

Pro-bono Biodex Testing for Dr. Wilkinson's clinic patients Fall 2021 – Spring 2023

Girl Scout STEM Conference: A Day in the Life of a PT: Patient Evaluation Angelo State University March 23, 2019

Girl Scout STEM Conference: A Day in the Life of a Physical Therapist: Evaluating a Patient from Head to Toe Angelo State University February 25, 2017

Texas Physical Therapy Association Midwest District Secretary/Treasurer 2016 - 2018

Volunteer WTRC Spring Chicken Affair San Angelo, TX 2014, 2015

Angelo State University Service

University

College Curriculum Committee (2022-present), Committee Chair 2023 to present

Department of Physical Therapy Faculty Search Committee Spring 2022

Department of Social Work Faculty Search Committee Spring 2021

Commencement Marshal, May 2019, 2022

Department of Social Work Clinical Instructor Search Committee, 2019

Department of Social Work Faculty Search Committee Fall 2018

University Disciplinary Committee, Fall 2017

Graduate Program Advisory Committee, Department of Security Studies, Oral Comprehensive Exam Review, November 14, 2016.

Departmental

Peer Review Committee (2022 to present)

Ad-Hoc Active Shooter Committee (2019-present)

Curriculum Committee (2019 to present)

Chair Clinical Advisory Board 2018 to Fall 2022

Graduate Assistant Selection Committee 2018 to present

Ethics Committee Fall 2016 to 2022

Academic Committee Fall 2015 to present

Accreditation Preparation Committee Fall 2015 to 2018

President's Award Committee 2017

DPT Awards Committee 2017 to 2022

CPR Instructor 2019 to present

Honors and Awards

President's Awards for Faculty Excellence in Service Nominee 2021

President's Awards for Faculty Excellence Nominee 2017

Dorn Long Outstanding Clinical Educator Award Texas Consortium for Physical Therapy Clinical Education, Inc. 2015

Outstanding Clinical Instructor Physical Therapy Program Angelo State University 2014

Continuing Education Attended (last five years)

Innovative Educational Services, Incontinence – PT, June 14, 2023, online course.

Angelo State University, Doctor of Physical Therapy Program, ASU DPT Student Research Day, May 11, 2023, San Angelo, TX.

Angelo State University, Doctor of Physical Therapy Program, A Lymph Therapists' Take on Swelling Management in the Non-Lymph Population, April 27, 2023, San Angelo, TX.

South Central American Society of Biomechanics Annual Conference 2023, March 31-April 1, 2023, Fort Worth, TX.

Angelo State University, Doctor of Physical Therapy Program, The Pain Equation: Treating Patients in Pain, February 9, 2023, San Angelo, TX.

Angelo State University, Doctor of Physical Therapy Program, Blood Flow Restriction Exercise: Why and When? October 6, 2022, San Angelo, TX.

Angelo State University, Doctor of Physical Therapy Program, ASU DPT Student Research Day, May 12, 2022, San Angelo, TX.

Angelo State University, Doctor of Physical Therapy Program, Integration of Technology into Physical Therapy, March 10, 2022, San Angelo, TX.

Angelo State University, Doctor of Physical Therapy Program, Thoughts, Ideas, and Opinions that Make you a More Competent Clinician, November 18, 2021, San Angelo, TX.

APTA Education Leadership Conference 2021, October 22-24, 2021, Atlanta, GA

APTA Education Leadership Conference 2020, October 16-18, 2020, Virtual Conference

APTA Education Leadership Conference 2019, October 18-20, 2019, Bellevue, WA

National Strength and Conditioning Association National Conference, July 10-13, 2019, Washington, DC

APTA Education Leadership Conference 2018, October 12-14, 2018, Jacksonville, FL.

Angelo State University, Doctor of Physical Therapy Program, ASU DPT Student Research Day, May 10, 2018, San Angelo, TX.

Current Teaching Responsibilities in the Entry-level Physical Therapy Program

- * PT 7710 Clinical Anatomy (Summer 2023- present)
- * PT 7330 Functional Biomechanical Relationships (Fall 2022 – present)
- * PT 7556 Musculoskeletal Examination & Management II (Spring 2016 – present)
- * PT 7655 Neuromuscular Examination & Management (Fall 2015 – present)
- * PT 7550 Fundamentals of Physical Therapist Examination (Fall 2015 – present)
- * PT 7353 Musculoskeletal Examination and Management I (Fall 2015 – present)
- * PT 7663 Neuromuscular Practicum (Spring 2018 – Spring 2022)
- * PT 7261 Acute Care Practicum (Summer 2016 – Summer 2022)
- * PT 7260 Introduction to Clinical Education and Professionalism (Summer 2018 – Summer 2022)
- * PT 7462 Musculoskeletal Practicum (Summer 2018 – Summer 2022)
- * PT 7651 Acute Care Management (Spring 16 – Spring 2020)
- * PT 7242 Evidence Based Practice I (Fall 2015-Fall 2016)