#### **Curriculum Vitae**

Jacob Christopher Burtch, PT, DPT Director of Clinical Education Assistant Clinical Professor Angelo State University Doctor of Physical Therapy Program ASU Station #10923 San Angelo, TX 76909-0923 (325) 942-2545

### **Education**

Texas Tech University Health Sciences Center Lubbock, TX January 2022 – Present Field of Study: Doctor of Science in Physical Therapy Expected graduation – Summer 2025

Angelo State University
San Angelo, TX
June 2016 – May 2019
Field of Study: Physical Therapy
Doctor of Physical Therapy

Angelo State University
San Angelo, TX
January 2013 – December 2015
Field of Study: Exercise Science
Bachelor of Science in Exercise Science

## Licensure Information/Registration Number

Licensed Physical Therapist in State of Texas License # 1318344

# **Employment and Positions Held**

Director of Clinical Education Assistant Clinical Professor Angelo State University San Angelo, TX August 2022 – Present PRN Physical Therapist West Texas Rehabilitation Center San Angelo, TX September 2022 – September 2023 January 2024 - Present

PRN Physical Therapist Gaitway Physical Therapy San Angelo, TX October 2020 – January 2023

Staff Physical Therapist West Texas Rehabilitation Center San Angelo, TX March 2020 – August 2023

Staff Physical Therapist Excel Physical Therapy Wasilla, AK June 2019 – March 2020

# Membership in Scientific/Professional Organizations

American Physical Therapy Association Orthopedic Section January 2022 – Present

Texas Physical Therapy Association January 2022 – Present

#### **Publications in Peer-Reviewed Journals**

Villers JF, Burtch J, Scheller M, Huang HH. Physical therapy prehabilitation on a reverse total shoulder replacement candidate: a case study. *J Phys Ther Sci*. 2020;32(2):197-205.doi:10.1589/jpts.32.197

### **Research Activity**

Althof T, Burtch J, Young-In K, Villers J, Huckaby T, Atkins LT. The immediate effects of inhibitory kinesiotaping of the hamstrings on selected lower limb muscle activity. 2018-19

#### Service

Department

Academic Advisor to ASU DPT Students (Fall 2022-Present)

Service on Standing Committees

Curriculum Committee (Fall 2022-Present)

Disciplinary Committee (Fall 2022-Present)

Ad-Hoc DEI Committee (Spring 2023-Present)

University

Faculty Athletic Associate – Football (Fall 2022-Present)

BSW Clinical Instructor Search Committee Member (Spring 2023-Summer 2023)

Senator, Faculty Senate (Fall 2023 – Present)

Community

College Small Group Leader

PaulAnn Baptist Church

August 2020 – December 2020

College-Age and Young Adults Small Group Leader

PaulAnn Baptist Church

January 2016 - May 2019

Fall Risk Prevention Lecture

Senior Fiesta

September 14, 2023

Fall Risk Prevention Lecture

Concho Valley Council of Governments – Foster Grandparent Program

November 15, 2023

## **Continuing Education (Last 5 years)**

Wound Vacs Don't Suck: Brief History & Basic Principles of NPWT; September 2023, San Angelo, TX

Psyched up PTs: How Psychosocial Factors Benefit Physical Therapy

Examination, August 2023, San Angelo, TX

Angelo State University Doctor of Physical Therapy Student Research Day, May 2023, San Angelo, TX

A Lymph Therapists' Take on Swelling Management in the Non-Lymph

Population, April 2023, San Angelo, TX

NAIOMT S-912 Upper Quadrant & Lower Quadrant Dry Needling, March 2023,

Lubbock, TX

The Pain Equation: Treating Patients in Pain, February 2023, San Angelo, TX Jumping at the Chance: Plyometric Training in Older Adult Populations, November 2022, San Angelo, TX

Clinical Instructor Certification Course: Part II, November 2022, Zoom

Clinical Instructor Certification, November 2022, Online

Education Leadership Conference, October 28-30, Milwaukee, WI

Blood Flow Restriction Exercise: Why and When?, October 2022, San Angelo, TX

Diagnosis and Musculoskeletal Management of the Lumbar Spine and SI Joint, January 8-9, 2022, Decatur, TX

A Comprehensive Approach to Parkinson's Disease, April 2020, Online Scapular Stability in Lateral Elbow Tendinopathy, October 2020, Zoom Clinical Management of the Fitness Athlete, September 2019, Online

## **Teaching Responsibilities**

- PT 7322 Musculoskeletal Pathology (Spring 2024 Present)
- PT 7220 Advanced Topics in PT (Winter 2023 Present
- PT 7353 Musculoskeletal Examination and Management I (Fall 2023 Present)
- PT 7240 Evidence Based Practice in Physical Therapy (Fall 2023 Present)
- PT 7462 Musculoskeletal Practicum (Summer 2023 Present)
- PT 7710 Gross Human Anatomy (Summer 2023 Present)
- PT 7556 Musculoskeletal Examination and Management II (Spring 2023-Present)
- PT 7663 Neuromuscular Practicum (Spring 2023-Present)
- PT 7261 Acute Care Practicum (Fall 2022 Present)
- PT 7243 Evidence Based Practice Seminar II (Fall 2022 Present)
- PT 7710 Gross Human Anatomy Guest Lecture (Summer 2021, 2022)