

CURRICULUM VITAE

Bryan L. Boyea, PT, DPT, OCS

The University of Texas at El Paso (UTEP)
Doctor of Physical Therapy (DPT) Program

Education:

Doctorate in Physical Therapy (transitional)
A.T. Still University
Physical Therapy
June 2016

Master's in Physical Therapy
U.S. Army-Baylor University
Physical Therapy
March 1990

Physical Therapy Specialist Certification (91J10)
U.S. Army Medical Department Center and School
91J10 Physical Therapy Specialist
May 1987

Bachelor of Science
Johnson State College
Pre-Allied Health and Medical
April 1984

Licensure: Texas Physical Therapist License #1272870

Certifications:

Orthopedic Clinical Specialist, ABPTS Certificate #1668 (April 1996, 2006, 2016)
Army Advanced Skill Identifier 5K, Army Medical Department Center and School
Certified Clinical Instructor, Texas Physical Therapy Association
TeamSTEPPS Certified Instructor, US. Army
Health Promotion Director Certified, U.S. Army
Functional Dry Needling, Kinetacore® Level I & II
Pose Method® Certified Technique Specialist, Level I Running Coach
Selected Functional Movement Assessment® Practitioner, Level I

Employment and Positions Held:

Clinical Assistant Professor
Core Faculty (part time Jun-Aug 2016 then transitioned to core faculty)
UTEP DPT Program
El Paso, Texas
Jun 2016-present

Director, Rehabilitation Services (8 clinics, 58 staff); Center Coordinator for Clinical Education (CCCE) and Clinical Instructor (CI); Adjunct Faculty, AMEDC&S Military Musculoskeletal Residency Program
US Army William Beaumont Army Medical Center
Fort Bliss, Texas
Aug 2007-Jan 2016 (deployed to Afghanistan middle of this tour – see below)

Chief of Rehabilitative Services and Wounded Warrior Program Coordinator
US Army 31st Combat Support Hospital
OEF Combat deployment, Afghanistan
Apr 2010-Apr 2011

Director, Department of Rehabilitation (2 Clinics, 34 staff)
US Army Landstuhl Regional Medical Center
Landstuhl, Germany
Jul 2004-Aug 2007

Director, Central Germany Region Physical Therapy (5 Clinics, 25 staff)
US Army Medical Activity
Heidelberg, Germany
Jul 2002-Jul 2004

Director of Rehabilitation (3 PT, 2 OT clinics, 28 staff); CCCE and CI; Adjunct Faculty (NOVA Community College, Annandale, VA); All Army World Class Athlete Program (WCAP) Sports Physical Therapists
US Army Dewitt HealthCare System
Fort Belvoir, Virginia
Jul 1998-Jul 2002

Chief of Physical Therapy; CCCE and CI, Adjunct Faculty (U.S. Army-Baylor MPT program); Humanitarian Mission with Operation Smile (Gaza, Palestine); Adjunct faculty at UTHSC PT Program, St Phillips College PTA, & U.S. Army 91BN9 program
US Army Burn & Extremity Trauma Center/Surgical Research
Fort Sam Houston, Texas
Jun 1996-Jul 1998

Assistant Chief of Physical Therapy; CCCE and CI; Instructor, U.S. Army Sports Physical Therapy Residency Program; Physical Therapy Liaison (Ethiopia, Africa)
U.S. Military Academy Sports Physical Therapy Dept.
West Point, New York
Jul 1993-Jun 1996

Physical Therapist, part-time
Sportsmedicine of Louisville
Louisville, Kentucky
Nov 1991-Jul 1992

Assistant Chief of Physical Therapy, CCCE and CI
Ireland Army Hospital
Fort Knox, Kentucky
Apr 1990-Jun 1992

US Army Physical Therapy Specialist (MOS 91J-10)
Walson Army Community Hospital
Fort Dix, New Jersey
Jun 1987-Sep 1988

Peer Reviewed Publications: N/A

Peer Reviewed Scientific and Professional Presentations:

Boyea B, Browne K.
The UTEP Doctor of Physical Therapy Program Clinical Reasoning Framework
Development and Implementation. Poster Presentation.
Education Leadership Conference, Seattle, WA.
Oct 2019

Springer B. Boyea B. Davis S. Hoppes C.
Physical Therapy Support for the Global War on Terrorism, Echelon IV Medical Care
APTA CSM 2007, Boston, MA
Feb 2007

Boyea B, Loro W.
Injury Assessment and Prevention for AIT Soldiers – Musculoskeletal Screening and
Soldier Education.
Center for Health Promotion and Preventive Medicine 8th Annual Trainee Healthcare
Symposium, Towson, MD
Apr 2002

Temmen H, Boyea B, Barillo D, Harrington D, Shirani K, Goodwin C.
Tilt Table Exercise Guidelines for Burn Patients: Are Cardiac Exercise Parameters
Appropriate?
American Burn Association Annual Conference
1988

Boyea, B.
Cold Conduction Through Various Cast Media
MLH - AMSC Annual Research Course, Leesburgh, VA
Aug 1990

Boyea, B.
Cold Conduction Through Various Cast Media
Texas Physical Therapy Association Annual Conference, San Antonio, Tx

May 1990

Funded/In Review Grant Activity:

Browne K (PI), Boyea B (Co-I)

UTEP URI Grant (\$5,000)

Can self-report instruments and clinical testing differentiate pathoanatomical characteristics of plantar fasciitis?

Funded Jan 2020. UTEP University Research Institute Submission. COVID has restricted implementation.

Current/Active Research Activity: N/A

Membership in Scientific/Professional Organizations:

American Physical Therapy Association (APTA), No. 95128

Mar 1989-present

Current Academy memberships include: Education, Federal, Ortho, Sports

Consultative and Advisory Positions Held:

Physical Therapist Member

El Paso Community College PTA Program Advisory Committee

Aug 2010-present

Physical Therapy Consultant, Deployed

Operation Enduring Freedom Theatre of Operations, Afghanistan

Apr 2010-Apr 2011

Physical Therapy Consultant to Commanding General (18 Clinics, 69 staff)

European Regional Medical Command, Landstuhl, Germany

Jul 2004-Aug 2007

Community Service:

Treasurer

Greater El Paso District (GEPD) of the TPTA

Jan 2018-present

Chairperson, GEPD Fun Run, Walk & Roll Event

Greater El Paso District of the TPTA

Jan 2015-present

Interdisciplinary Team Member

LIMBS International

Dec 2016-Jul 2018

Medical Mission Musculoskeletal Screening. Faculty Advisor/Team Member

United States Army, Fort Hancock TX

Jun 2018

Free “Ultimate Sports Physical” Screening. Faculty Advisor/Team Member
Southwest Sport and Spine, Las Cruces, NM
Apr 2018

Chairperson Greater El Paso District and TPTA Board Member
Texas Physical Therapy Association
Jan 2014-Dec 2017

Free Baseline Neurocognitive Assessments. Faculty Advisor/Team Member
Greater El Paso District of the TPTA, Tornillo High School
Oct 2016 and 2017

“PT Day of Service”, La Posada Family Shelter. Faculty Advisor/Team Member
University of Texas at El Paso DPT Program
October 2016

Physical Therapist Volunteer
American Red Cross volunteer
October 2016-October 2018

Services to the University/College/Program on Committees/Councils/

Commissions:

The University of Texas at El Paso: N/A

College of Health Sciences

October 2018-present

Member Faculty Development and Evaluation Committee (FDEC), subcommittee for
clinical faculty promotion guidelines

Doctor of Physical Therapy Program

Feb 2020-present

Member, Advising Board Committee

Jan 2019-present

Member, Faculty Recruitment

Jun 2018-present

Faculty Member; Diversity, Equity, Inclusion Committee

Apr 2018-present

Member, Marketing Committee

Feb 2018-present

Member, Curriculum Committee

Nov 2017-present
Member, Admissions Committee

Jun 2017-Jun 2018
Chair, Clinical Reasoning Committee

Honors and Awards:

The Order of Military Medical Merit, #11087
U.S. Army Medical Department
Mar 2016

Dorn Long Outstanding Clinical Educator Award
Texas Consortium for Physical Therapy Clinical Education
Oct 2009

US Army Medical Department "9A" Proficiency Designator
U.S. Army Medical Department
Mar 2007

Research Award for Platform Presentations
Texas Physical Therapy Association
Oct 1991

Continuing Education Attended (2015-2020):

2020:

APTA Combined Sections Meeting, multiple activities
Denver, CO
Feb 2020 (16 hours)

- Mentorship: Concepts and Application in Physical Therapy Residency and Fellowship Training Programs
- A Clinical Reasoning Blueprint: Linking Learning Theories to Curricular Innovations
- Exploring the Value of Residency/Fellowship Education: Stakeholders' Views on Why Residency/Fellowship Ed. Matters
- Upper Extremity Nerve Pathology: Localizing the Lesion for Optimal Management
- Muscle Degeneration of the Rotator Cuff: Scientific Advances to Guide Surgery and Rehabilitation
- A CPG to Recognize Health Conditions That May Necessitate Referral
- Clinically Oriented Readiness Evaluation (CORE): A Mechanism to Determine Clinical Experience Readiness
- Getting Your Head Out of the Books: Collaborative and Experiential Learning Across a DPT Curriculum

Beyond the Basics: Best Practice in RFE Design & Implementation
Denver, CO

Feb 2020 (8 hours)

2019:

QPR Suicide Prevention Gatekeeper Program

UTEP Counseling & Psych Svcs.

July 2019, 2 hours (0 CCU)

APTA Education Leadership Conference

Seattle, WA

Oct 2019 (10.5 hours)

- Getting on Board with Residency Education: Has the Ship Set Sail?
- Clinical Teaching across the Learner Continuum: Entry Level through Post Professional
- Physical Therapist Residency Competency-Based Education: Development of an Assessment Tool
- Ready or Not? Using Simulation to Assess Core Competencies Prior to the First Clinical Experience
- Coaching for Change: Empowering Students to Reach Their Full Potential
- Design a Better Group Project Experience for Dpt Students Using Strengthsfinder
- Charting a New Course in Clinical Reasoning: Applying Digital Platform Simulation in the Classroom Setting

Selected Functional Movement Assessment

SFMA Level 1 - Online Prerequisite

Aug 2019 (4 hours)

Identification and Referral of Pelvic Health Patients

GEPD

EL Paso, TX

Jul 2019 (2 hours)

APTA Combined Sections Meeting, multiple activities

Washington, DC

Jan 2019 (18 hours total)

- Returning to Running: From the Clinic to the Track. CSM 2019, 2.0 hours, Fed
- CPG: Shoulder Stability and Movement Coordination Deficits. CSM 2019 (2 hours) AOPT
- Breaking Down Silos: Innovative Resources for Residency-Fellowship Educators. CSM 2019 (2 hours) APTE
- Science Meets Practice: Novel Approaches to Tactical Athlete, Health, and Readiness. CSM 2019 (2 hours)
- Improving Efficiency in Residency and Fellowship Admissions. CSM 2019 (2 hours) APTE
- Global Health Catalyst Talks: The Good, the Bad, and the Ugly of Global Health Engag. CSM 2019 (2 hours)

- Case-Based Clinical Reasoning: Integration for learners across the curriculum. CSM 2019 (2 hours) APTE
- CPG: Recognize health conditions that may necessitate referral to a physician. CSM 2019 (2 hours) Fed
- Optimal Shoulder Treatment: A movement analysis perspective. CSM 2019 (2 hours) AOPT

2018:

TPTA Annual Conference

San Antonio, TX

Oct 2018 (10 hours total)

- Hip Preservation Cliff Notes for the Clinician. TPTA Annual Conf. (3 hours)
- The Complex Shoulder. TPTA Annual Conf. (3 hours)
- Overcoming Common Clinical Reasoning Errors in PT Practice. TPTA Annual Conf. (4 hours)

Therapeutic Exercise for the Tactical Athlete with Low Back Pain.

El Paso, TX

Jun 2018. (1.5 hours)

Protect Yourself from Liability: PTs and Pnt Non-Compliance

HPSO Online

May 2018 (2 hours)

APTA Combined Sections Meeting, multiple activities

New Orleans, LA

Feb 2018 (18 hours total)

- Moving Patients to Health: Integrating Holistic Health and Fitness Into Practice, CSM 2018 (2 hours)
- The Value of Postprofessional Residency, Fellowship, and PhD Training, CSM 2018 (2 hours)
- 3D Trunk Training for the Female Runner, CSM 2018 (2 hours)
- Evidence in Practice for Shoulder Pain: Optimizing Diagnosis and Treatment, CSM 2018 (2 hours)
- Integrating Clinical Reasoning and the Movement System Across Health Conditions, CSM 2018 (2 hours)
- What every PT Student Needs to Know About Pain Neuroscience Education, CSM 2018 (2 hours)
- Video-Enhanced Movement Analysis and Training: The Clinical Reasoning Process, CSM 2018 (2 hours)
- Knee Injury Prevention Clinical Practice Guidelines, CSM 2018 (2 hours)

2017:

Rotator Cuff Related Shoulder Pain

UTEP

Nov 2017, Presenter (16.5 hours)

TPTA Annual Conference (various topics)
Corpus Christi, TX
Oct 2017 (11 hours total)

New Frontiers in Clinical Reasoning, Durning
UTEP
Sep 2017 (2 hours)

Clinical Reasoning Symposium
Omaha, NE
Jul 2017 (17.5 hours)

American Sign Language for Physical Therapy Professionals
El Paso, TX
Jun 2017 (1.5 hours)

Understanding Chronic Pain - P4
UTEP
May 2017 (1.5 hours)

ABPTRFE Residency and Fellowship 101
APTA Online
Apr 2017 (7 hours)

Lumbar and Pelvic Mobilizations and HVLA
El Paso, TX
Apr 2017 (12.5 hours)

Test-Item Writing Workshop
Federation of State Boards of PT
Austin, TX
Apr 2017

Residency and Fellowship Training What's and Why Important?
Webinar
Jan 2017 (2 hours)

APTA Combined Sections Meeting, multiple activities
San Antonio, TX
Feb 2017 (19 hours total)

- Integrating A PT First Approach in Emerging Healthcare Models, APTA CSM 2017 (2 hours)
- Why Wait for Fellowship Training to Learn How to Reason? APTA CSM 2017 (2 hours)
- Learning for Practice: Putting the PTE-21 Recommendations Into Action, APTA CSM 2017 (2 hours)

- Science Meets Practice: Rotator Cuff Tears, Surgical Repairs, and Rehab, APTA CSM 2017 (2 hours)
- Evidence-Based Practice for Running Injuries: Are We on the Right Path? APTA CSM 2017 (2 hours)
- Return-to-Sport Decisions After ACLR: What Assessment Tools Should I Use? APTA CSM 2017 (2 hours)
- We Stink at Loading: Dosing Exercise, Proprioception, and Nutrition, APTA CSM 2017 (2 hours)
- Upper Limb Compression Neuropathies: Part 2 (Elbow and Wrist), APTA CSM 2017 (2 hours)
- Helping Students Survive the Rigor and Thrive in Your DPT Program, APTA CSM 2017 (2 hours)

2016:

TPTA Annual Conference, multiple activities

Fort Worth, TX

Oct 2016 (22 hours)

- Academic & Clinical Faculty Summit, TPTA AC, 2016 (4 hours)
- Form Follows Function: The Role of Clinical Anatomy In Ortho, TPTA AC, 2016 (3.5 hours)
- Mentoring Workshop: Examine & Expand Mentoring Practices, TPTA AC, 2016, (7.5 hours)
- Managing the Complex Orthopaedic Patient, TPTA AC, 2016 (2 hours)
- The Barb Melzer Lectureship: Critical Thinking and Questioning, TPTA AC, 2016 (2 hours)
- Comprehensive Management of the Non-Elite Runner, TPTA AC, 2016 (3 hours)

Faculty Development Conflict Resolution

Texas Tech, El Paso, TX

May 2016 (4 hours)

Evidenced-Based Principles of Dx and Screening in PT

FSH, TX

Apr 2016 (16 hours)

McKenzie Method, Part B (Audit)

Medcalf, Ft Bliss

Apr 2016 (26 hours)

Clinical Implications of Abnormal ECGs

Dr. Pechak

UTEP

Apr 2016 (2 hours)

Injured ACLs: To Operate or Not

Webinar
Mar 2016 (1 hours)

Exploring realities of SIJ and LBP
Eric Robertson
UTEP
Jan 2016 (2 hours)

McKenzie Method, Part A (Audit), Chase
UTEP
Jan 2016 (26 hours)

2015:

Evidenced Based Teaching
UTEP
Nov 2015 (2 hours)

TPTA Annual Conference, multiple activities
Galveston, TX
Oct 2015

Behavior Management for Brain Injury Patients, Mentis
El Paso, TX
Mar 2015 (7 hours)

Pain Science Education and PT Interventions for Pain
UTEP, El Paso, TX
Mar 2015 (1.5 hours)

San Diego Pain Summit for Manual Therapists
San Diego, CA
Feb 2015 (13 hours)

Fascial Highway Systems
Medical Minds in Motion
El Paso, TX
Jan 2015 (7 hours)

Current Teaching Responsibilities:

Summer:
Musculoskeletal I (PT 6311)

Fall:
Musculoskeletal II (PT 6312)
Tests and Measures (PT 5204)
Physical Therapy Capstone Project I (PT 6116)

Spring:

Musculoskeletal III (PT 6313)

Medical Kinesiology / Motion Analysis (PT 5407)

Physical Therapy Capstone Project II (PT 6117)