# **Curriculum Vitae**

Name: Duane "Scott" Davis PT, MS, EdD, OCS

Name of Institution: Marshall University, School of Physical Therapy

#### Academic Appointment:

Professor/Chairperson/Program Director, Marshall School of Physical Therapy 8/1/16 – Present Tenure effective 7/1/2018 Graduate Faculty Status – Doctoral 10/27/16 to Present

#### **Education:**

Degree: Doctor of Education (EdD) Institution: West Virginia University Major: Educational Psychology/Higher Education Leadership Studies Date Awarded: 05/2006

**Degree:** Master of Science (MS) **Institution:** West Virginia University **Major:** Statistics **Date Awarded:** 12/2002

**Degree:** Bachelor of Science (BS) **Institution:** West Virginia University **Major:** Physical Therapy **Date Awarded:** 12/1988

#### **Professional Licensure**

West Virginia, #824, 1988-Present Pennsylvania # 008709E, 1995-1998 (Inactive)

### **Board Certification**

Board Certified Clinical Specialist in Orthopedic Physical Therapy, American Board of Physical Therapy Specialties, Initial Certification in 1995. Recertified 2005-2015. Recertified 2015-2025.

#### **Current Employment/Faculty Appointment**

University Administrative Stipend

Chair of the Graduate Council 8/2022 to Present

Title/Position: Professor/Chairperson/Program Director Faculty Rank: Professor Tenure Status: Tenure Earned 7/2018 Institution: Marshall University City and State: Huntington, WV Duration: 8/2016 to Present

### **Employment and Positions Previously Held:**

Title/Position: Professor/Director of Professional Education Faculty Rank: Professor 7/2013- 8/2016; Associate Professor 7/2007 to 7/2013; Assistant Professor 1/2000 to 07/2007 Tenure Status: Clinical Track Institution: West Virginia University City and State: Morgantown, WV Duration: 01/2000 to 8/2016

Title/Position: Adjunct Assistant Professor Faculty Rank: Adjunct Assistant Professor Tenure Status: Clinical Track Institution: West Virginia University City and State: Morgantown, WV Duration: 08/1998 to 01/2000

Title/Position: Adjunct Clinical Instructor Faculty Rank: Adjunct Clinical Instructor Tenure Status: Clinical Track Institution: West Virginia University City and State: Morgantown, WV Duration: 10/1990 to 08/1998

**Title/Position:** Staff Physical Therapist **Institution:** Mountain State Physical Therapy **City and State:** Fairmont, WV **Duration:** 8/1998 to 1/2000

Title/Position: Senior Physical Therapist Institution: WVUH/Healthworks Merger City and State: Morgantown, WV Duration: 5/1998 to 8/1998

Title/Position: Staff Physical Therapist and Outpatient Clinical Supervisor Institution: WVUH City and State: Morgantown, WV Duration: 9/1988 to 5/1998

## **Published Peer-Reviewed Manuscripts**

- Beaudry MF, Beaudry AG, Bradley JP, <u>Davis, DS</u>, Baker BA, Holland G, Jacobson BR, Chetlin RD. Retrospective Analysis of Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: A Comparison of the "Tall and Fall" Versus "Drop and Drive" Pitching Styles. *Orthop J. Sports Med.* 2022;10(10).
- Dodd C, Paz K, Piazza M, Potesta J, Weiser K, Mancinelli C, McCrory JL, <u>Davis DS</u>. The Effects of Myofascial Release Technique on the Latency of Delayed-Onset Muscle Soreness. *J Stud Phys Ther Res*. 2017;9(3)
- 14. <u>**Davis DS</u>**, Patient-Reported Outcome Measures Framework, Psychometrics, and Uses. *Orthopaedic Section*, American Physical Therapy Association. 2016:26.1</u>
- <u>Davis DS</u>, Mancinelli CA, Petronis JJ, Bensenhaver C, McClintic T, Nelson G. Variables Associated with the Level of Disability in Working Individuals with Non-Acute Low Back Pain: A Cross-Sectional Investigation. *J Orthop Sports Phys Ther*. 2013;43(2):97-104.
- 12. Swearingen J, Lawrence E, Stevens J, Jackson C, Waggy C, <u>Davis DS.</u> Correlation of single leg vertical jump, single leg hop for distance, and single leg hop for time, *Phys Ther Sport*. 2011;12:194-198
- Covert CA, Alexander MP, Petronis JJ, <u>Davis DS</u>. Comparison of Ballistic and Static Stretching on Hamstring Muscle Length Using an Equal Stretching Dose. *J Strength Cond Res.* 2010;24:3008-3014
- 10. <u>**Davis DS**</u>. Teaching Professionalism: A Survey of Physical Therapy Educators. *J Allied Health*. 2009;38:74-80
- <u>Davis DS</u>, Anderson IB, Carson MG, Elkins CL, Stuckey LB. Upper Limb Tension and Seated Slump Tests: An Investigation of the False Positive Rate among Healthy Young Adults without Cervical or Lumbar Symptoms. *J Manual Manip Ther* 2008;16:136-141
- 8. <u>**Davis DS</u>**, Quinn, RO, Whiteman CT, Williams JD, Young CR. Concurrent Validity of Four Clinical Tests used to Measure Hamstring Flexibility. *J Strength Cond Res.* 2008;22:583-588</u>
- 7. <u>**Davis DS**</u>, Bosley EE, Gronell LC, Keeney SA, Rossetti AM, Mancinelli CA, Petronis JJ. The relationship of body segment length and vertical jump displacement in recreational athletes. *J Strength Cond Res.* 2006; 20:136-140

- 6. Mancinelli CA, <u>Davis DS</u>, Aboulhosn L, Brady M, Eisenhofer J, Foutty S. The effects of massage on delayed onset muscle soreness and physical performance in female collegiate athletes. *Phys Ther Sport.* 2006;7: 5-13
- 5. Haff, GG, Cramer, JT, Beck TW, Egan AD, **Davis DS**, McBride J., & Wathen D. Round Table Discussion: Flexibility Training. *Strength Cond J*, 2006;28:64-85
- 4. <u>**Davis DS</u>**, Ashby PE, McCale KL, McQuain JA, Wine JM. The effectiveness of 3 stretching techniques on hamstring flexibility using consistent parameters. *J Strength Cond Res.* 2005;19: 27-32</u>
- 3. <u>**Davis DS**</u>, Barnette BJ, Kiger JT, Mirsola JJ, Young SM. Physical characteristics that predict functional performance in Division I college football players. *J Strength Cond Res.* 2004;18: 115-120
- 2. <u>**Davis DS**</u>, Briscoe DA, Markowski CT, Saville SE, Taylor CJ. Physical characteristics that predict vertical jump performance in recreational male athletes. *Phys Ther Sport*. 2003, 4:167-174
- 1. <u>**Davis DS**</u>, Post WR: Segond fracture: Lateral capsular ligament avulsion. *J Orthop Sports Phys Ther.* 1997; 25:103-105

## **Book Chapters**

Mancinelli CA & <u>Davis DS</u>. Range of Motion and Stretching. IN Huber FE & Wells CL. Therapeutic Exercise: Treatment Planning for Progression. Elsevier, St Louis, 2006

### Peer Reviewed Scientific and Professional Presentations

Akers M, Scott T, Walls K, <u>Davis DS</u>. Comparison of Dry Needling, Dry Needling with Electrotherapy, and Sham Dry Needling in Individuals with Chronic Low Back Pain. APTA-West Virginia Annual Meeting. Wheeling, WV Combined Section Meeting, San Diego, CA February 2023.

Akers M, Scott T, Walls K, <u>**Davis DS</u>**. Comparison of Dry Needling, Dry Needling with Electrotherapy, and Sham Dry Needling in Individuals with Chronic Low Back Pain. APTA-West Virginia Annual Meeting. Wheeling, WV September 2022.</u>

Green A, Green A, Pinardo A, <u>Davis DS</u>. The Effects of Electrical Nerve Stimulation on Pressure Pain Threshold and Muscle Endurance of the Spine in Healthy Adults. (Platform Presentation) West Virginia Physical Therapy Association Annual Meeting, Roanoke, WV April 2021.

Warner A., Rizzone K., Chetlin R., <u>Davis DS</u>., Harvey T., Gordon P. Geographic Disparity of Female Athlete Triad Awareness and Access to Resources in the NCAA.

(Poster Presentation): ACSM Annual Meeting (Virtual Conference), San Francisco, CA, May 2020.

Czulewicz A., Rogers T., Passmore T., Jacobson R., Baker B., <u>Davis DS</u>., Chetlin R. Analysis of the Pitch Count in Collegiate Baseball Pitchers: A Longitudinal, Systems-Based Study. (Poster Presentation) NSCA National Conference (Virtual Conference), Las Vegas, NV, July 2020.

Chetlin, RD, Baker BA, Altavilla DJ, McDonnell SF, <u>Davis DS</u>, Jacobson BR. Relationship of Baseball Pitching Volume to Performance, Biometrics, and Reactive Hyperemia: A Pilot Study. (Poster) 2020 Annual Meeting, World Congress on Exercise in Medicine, and World Congress on Basic Science of Exercise in Regenerative Medicine of the American College of Sports Medicine. San Francisco, CA, May 29, 2020

**Davis DS**, Loop W, McGuire A, Ramey A. The Effects of Dry Needling on Pressure Pain Threshold and Function in Delayed-Onset Muscle Soreness. (Poster Presentation). APTA Combined Sections Meeting, Washington, DC, 2019, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2019;49(1): CSM87 (OPO61)

Kawash M, Helton T, Hoffman K, Uhl TL, Nitz A, <u>Davis DS</u>, Evans NA. A Scapular Kinematic Study in Individuals with and without Shoulder Pain During the Posterior Shoulder Endurance Test. (Poster Presentation). APTA Combined Sections Meeting, Washington, DC, 2019, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2019;49(1): CSM109 (OPO115)

Beaudry MF, Bradley J, Holland G, Jacobson B, <u>Davis DS</u>, Chetlin R. Retrospective Analysis of Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: A Comparison of "Tall & Fall" versus "Drop & Drive" Pitching Techniques. National Strength and Conditioning Association National Conference. Indianapolis, IN, 2018.

Profitt B, Evans N, <u>Davis DS</u>, Pfost GR, Dauber J, Carlton T, Terry K, Walker R. Enhancing PT/PTA Professional Relationships through Intra-Professional Collaboration. (Poster Presentation) Educational Leadership Conference (ELC), Columbus, OH, 2017

**Davis DS**, Priestas M, Hargreaves E, Piatt S, Anderson C, Armitage S. Effects of Sensorimotor Training on Limits of Stability Posturography Measures in Healthy Individuals: A Proof-of-Concept Investigation. (Poster Presentation) CSM, San Antonio, TX, 2017, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2017;47(1): A82 (OPO59)

**Davis DS**, Piazza M, Dodd C, Paz K, Potesta J, Weiser K, Mancinelli CA. The Effects of Myofascial Release on the Latency of Delayed-Onset Muscle Soreness. (Poster Presentation) CSM, San Antonio, TX, 2017 <u>Published Abstract:</u> *J Orthop Sports Phys Ther* 2017;47(1): A82 (OPO58).

**Davis DS**, Kime K, Mancinelli C, Petronis JJ. Gait and Posturography Measures in Working Individuals with Non-acute Low Back Pain: Comparison with Age- and Sex-Matched Controls. (Platform Presentation) CSM, Indianapolis, IN., 2015. <u>Published</u> <u>Abstract:</u> J Orthop Sports Phys Ther. 2015;45:A35 (OPL40)

**Davis DS**, Karnoupakis M, Santangelo R, Whiteman J. Examination of Orthopedic Curricula among CAPTE Accredited Physical Therapy Educational Programs. (Platform Presentation) CSM, San Diego, CA., 2013. <u>Published Abstract:</u> *J Orthop Sports Phys Ther*. 2013;43:A4. (OPL47)

**Davis DS**, Adkins B, Donahoe L, Swiger J. Survey of Expert Witness Testimony in Physical Therapy Malpractice Cases. (Platform Presentation) CSM, San Diego, CA., 2013. *Health Policy Administration J.* 2013.

Snoberger J. Mitchell S, Novotny O, Winfrey M, <u>**Davis DS**</u>. Reliability and Validity of a Novel Clinical Test to Evaluate Lumbar Kinesthesia: A Pilot Study. WVPTA Spring Conference, Stonewall Jackson Resort, WV, 4/13.

Rice TA, Mancinelli CA, Utzman RR, <u>**Davis DS**</u>, Swisher AK. Ability of Clinical Balance, Gait, and Functional Mobility Measures to Predict Videonystagmography in Persons with Complaints of Dizziness and Imbalance. Accepted Abstract (Poster Presentation), CSM, San Diego, CA., 2013, <u>Published Abstract</u>: *J Neurol Phys Ther*. 2012;36:198-207.

**Davis DS**, Mancinelli CA, Petronis JJ, Bensenhaver C, McClintic T, Nelson G, Koenn M. Predictors of Disability in Working Individuals with Non-acute Low Back Pain. Platform Presentation, *APTA Combined Sections Meeting*, Chicago, IL, 2012. <u>Published Abstract</u>: *J Ortho Sports Phys Ther*, 2012; 42, OPL30: A26.

**Davis S**, Mancinelli CA, Petronis JJ, Johnson S, Moyers A, Wallington A, Koenn M. Predictors of Fear Avoidance in Working Individuals with Non-acute Low Back Pain. Poster Presentation, *APTA Combined Sections Meeting*, Chicago, IL, 2012, <u>Published</u> <u>Abstract</u>: *J Ortho Sports Phys Ther*, 2012; 42, OPO2275: A69.

**Davis DS**, Mancinelli CA, Petronis JJ. Prone Instability Test: Predictors of a Positive Test among Working Individuals with Non-Acute Lower Back Pain. San Diego, CA, Poster Presentation, *APTA Combined Sections Meeting*, 2010, <u>Published Abstract</u>: *J Ortho Sports Phys Ther*. 2010; 40, OPO2130: A74

**Davis DS**, Mancinelli CA, Petronis JJ, Koenn ME, Dalton D, Huffman B. Predictors of Disability among Employed Non-Acute People with Low Back Pain. Las Vegas, NV, Poster Presentation, *APTA Combined Sections Meeting*, 2009, Published Abstract: *J* Ortho Sports Phys Ther. 2009; 39, OPO2261: A96-A97

**Davis DS**, Anderson IB, Carson MG, Elkins CL, Stuckey LB. Upper Limb Tension and Seated Slump Tests: An Investigation of the False Positive Rate among Healthy Young

Adults without Cervical or Lumbar Symptoms. *Boston, MA*, Poster Presentation, *APTA Combined Sections Meeting, 2007*, <u>Published Abstract</u>: *J Orthop Sports Phys Ther.* 2007; 37, OPO157: 37A-38A

**Davis DS.** Learning and Developing Professional Behaviors as Part of an Entry-level Physical Therapy Education: A Survey of Entry-Level Students. Boston, MA, <u>Poster Presentation</u>, *APTA Combined Sections Meeting*, 2007

**Davis DS**, Quinn RO, Williams JD, Whiteman CT, Young CR. Concurrent validity of four common clinical tests used to measure hamstring length. San Diego, CA, Poster Presentation, *APTA Combined Sections Meeting*, 2006, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2006; 36, OPO235: 34A-35A

**Davis DS**. Learning and Teaching Professionalism: A Survey of Physical Therapy Educators. New Orleans, LA, Poster Presentation, *APTA Combined Sections Meeting*, 2005

**Davis DS**, Bosley, EE, Gronell LC, Keeney SA, Rossetti AM, Mancinelli CA, Petronis JJ. The relationship of body segment length and vertical jump displacement in recreational athletes. New Orleans, LA, Poster Presentation, *APTA Combined Sections Meeting*, 2005, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2005; 35, PO385: A82-A83

**Davis DS**, Hagerman M, Midkiff M, Newsome J, Williamson J. The effectiveness of three proprioception neuromuscular facilitation stretching techniques on the flexibility of the hamstrings muscle group. Nashville, TN, Poster Presentation, *APTA Combined Sections Meeting*, 2004, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2004; 34, PO251: A33-A34

**Davis DS**, Ashby P, McCale K, McQuain J, Wine J. The effectiveness of three stretching techniques on hamstring flexibility. Tampa, FL, Poster Presentation, *APTA Combined Sections Meeting*, 2003, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2003; 33, PO306: A57

**Davis DS**, Briscoe D, Markowski C, Saville S, Taylor C. Physical characteristics that predict vertical jump performance in recreational male athletes. Boston, MA, Poster Presentation, *APTA Combined Sections Meeting*, 2002. <u>Published Abstract:</u> *J Orthop Sports Phys Ther*. 2002; 32, PO59: A49

**Davis DS**, Petronis JJ, Adams R, Ball A, Stewart M, Crumbaker W. Reliability of subtalar joint neutral measurements: A large sample investigation with experienced testers. Boston, MA, Poster Presentation, *APTA Combined Sections Meeting*, 2002. Published Abstract: J Orthop Sports Phys Ther. 2002; 32, PO137: A26-27

Crumbaker W, <u>Davis DS</u>, Petronis JJ. Comparison of intratester reliability in determining subtalar joint neutral via visual congruency and palpation of the talar head.

San Antonio, TX, Poster Presentation, *APTA Combined Sections Meeting*, 2001, <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2001; 31, PO120: A42

**Davis DS**, Barnette B, Kiger J, Mirsola J, Young S. Physical characteristics that predict functional performance in college football players. San Antonio, TX, Poster Presentation, APTA Combined Sections Meeting, 2001. <u>Published Abstract</u>: *J Orthop Sports Phys Ther*. 2001; 31, PO34: A56-A57

**Davis DS**, Nicoli JM, Brueck CS, Wilkins KM, Post WR. Intratester and Intertester reliability of fourteen tests commonly used to evaluate patients with patellofemoral pain syndrome. Boston, MA, Poster Presentation, *APTA Combined Sections Meeting*, 1998. Published Abstract: *J Orthopedic Sports Phys Ther*. 1998; 27, PL57: 75

# **Grant Funding**

Occupational Lower Back Pain: The Association between Genetic Factors and Physical Examination Findings. <u>Davis DS (PI)</u>. 2010-2011. National Institute for Occupational Safety and Health (NIOSH) Total Coast **\$80,171.00** 

Morphologic, Physiologic, and Performance Effects of Concurrent Resistance Training and Anabolic-Androgenic Steroid Administration in Young and Old Rats. Greg Haff (PI). WVU Health Sciences Center Internal Grant, **\$12,000.00** 

# **Current/Active Research Activity**

Biederbeck C, Clarke K, Smith S, **Davis DS (PI)**: Correlation of Trunk Muscle Endurance Tests with Posturography and the Effects of Muscle Fatigue on Limits of Stability in Healthy Asymptomatic Patients. Self-Funded

Farley F, Hively A, **Davis DS (PI)**: The Effect of a Sensorimotor Training Protocol on Pain, Disability, Movement Quality, and Limits of Stability Posturography in Individuals with Non-Acute Low Back Pain: A Pilot Investigation. Self-Funded

Loop W, McGuire A, Ramey, A, **Davis DS (PI)** The Effects of Dry Needling on Pressure Pain Threshold in Delayed Onset Muscle Soreness. Self-Funded

Biederbeck C, Smith S, **Davis DS (PI)** The Association Between Low Back Endurance Tests and Limits of Stability Posturography in healthy adults without low back pain. Self-Funded.

### Membership in Scientific/Professional Organizations:

American Physical Therapy Association 1986- Present West Virginia Chapter of APTA 1986- Present APTA, Academy of Orthopaedic Physical Therapy (Section) 1986- Present APTA, Sports Section 1994-96, 2000-2001, 2008- 2012 APTA, Academy of Physical Therapy Education (Section) 2004-2005, 2007- Present

## **Consultative and Advisory Positions Held:**

**Independent External Self-Study Review** for the University of Florida Therapy Program, 2013

## **Expert Physical Therapy Witness**

Physical Therapy Expert for 40+ Physical Therapy Cases (Plaintiff and Defense) including but not limited to cases in Arkansas, Florida, Indiana, Illinois, Iowa, Kentucky, Louisiana, Maryland, Michigan, Pennsylvania, South Carolina, Texas, Virginia, West Virginia, and the District of Columbia.

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

## Marshall University Level Service

Budget Steering Committee, Marshall University, 3/2023 to present

Campus Master Plan Steering Committee, Marshall University, 11/22 to 4/23

Chair, Marshall University Graduate Council, 8/2022 to present

Executive Committee, Marshall Faculty Senate 8/2022 to present

Calendar Committee, Marshall University 8/2022 to present

Shared Governance Committee, Marshall University 10/2022 to present

Chair School of Pharmacy Dean Review (Consulting Committee) 4/1/2021 to 4/30/21

Chair Search Committee, Aviation Director, Marshall University 12/2019 to Present

<u>Special Committee on Honorary Degree and General Commencement</u> – Elected Council of Chairs, 2019 to 2020

Elected, Provost Search Committee, Marshall University, 11/2017 to 4/2018

<u>Elected Vice Chairperson, Marshall University Graduate Council</u>, 8/2018 – Present.

<u>Marshall University Graduate Council</u>, Member, Curriculum Committee 8/2017-Present Marshall University Council of Chairs, Member, 8/2016 - Present

#### Marshall College of Health Professions Level Service

College of Health Professions, Marshall University, <u>Chair Promotion and Tenure</u> <u>Committee</u>. May 2021 to Present

College of Health Professions, Marshall University, <u>Promotion and Tenure</u> <u>Committee</u>. Fall 2018 to Present

College of Health Professions, Marshall University, <u>Academic Hearing Panel</u> Fall 2017- Present

#### Marshall School of Physical Therapy Level Service

Admissions Committee Member, MU SOPT, August 2016 - Present

Curriculum Committee Member, MU SOPT, August 2016 - Present

Administrative Committee Chair, MU SOPT, August 2016 - Present

### WVU University Level Service

<u>Chairperson University Student Rights and Responsibilities Committee,</u> West Virginia University 2011/2012, Committee member 2008-2012

<u>Three-Term WVU Faculty Senate</u>, West Virginia University, Elected First-Term 2007-2010, elected Second-Term 2010-2013, and elected Third Term 2015-2017

Ad Hoc Search Committee for the selection of West Virginia University Presidential Search Committee, 2008

#### WVU Health Sciences Center Level

Vice President's Award Committee, West Virginia University, 2012-2016, Chair in 2012.

<u>Member Faculty Advisory Council (FAC).</u> Advisory Council to the Chancellor of Health Sciences, West Virginia University, 2010-2015

<u>Professional Program Caucus Leader.</u> Faculty Advisory Council, West Virginia University, 2011-2013

#### WVU School of Medicine Level

School of Medicine Promotion and Tenure Committee, West Virginia University 2010

#### WVU Departmental Level

<u>Promotion and Tenure Committee</u>, Department of Human Performance and Exercise Science, 2001-2003, 2014-2016

## WVU Division Level

<u>Coordinated CAPTE Annual Accreditation Report and coordinated 2011</u> <u>Accreditation Self-Study Document</u> as part of administrative duties. The program was awarded full 10-year CAPTE accreditation without progress report.

<u>Chair Faculty Search Committee</u>, Orthopedic Physical Therapy Position, 4/2014 - Present

<u>Budget Committee</u>, Division of Physical Therapy Chair 2010-2014, Ex Officio 2014-2016

<u>Curriculum Committee Chair of Assessment</u>, Division of Physical Therapy 2007-2016, Musculoskeletal Track Representative 2000-2016

<u>Admissions Committee</u>, Division of Physical Therapy, 2000-2009, Ex Officio 2014-2016

<u>Academic and Professional Standards Committee</u>, Division of Physical Therapy, 2003-2009

Physical Therapy Class Advisor, Classes of 2003, 2009, and 2017 (ended 2016)

Faculty Advisor, 4-5 Physical Therapy students per year, 2000-2016

### **National Level Professional Service**

<u>Commission on Accreditation in Physical Therapy Education Onsite Reviewer</u> January 2023 to Present.

<u>Standards Revision Task Forces. Commission on Accreditation in Physical</u> <u>Therapy Education (CAPTE).</u> Fall 2021 to August 2023.

<u>Executive Committee Member – American Council of Academic Physical</u> <u>Therapy</u>, Term began in October 2019 – October 2020. <u>Elected "Director" American Council of Academic Physical Therapy</u>, American Term October 2018 – 2021

<u>Federation of State Boards of Physical Therapy, Item Writer Taskforce</u>, January 1, 2020 – December 2021.

<u>Federation State Board of Physical Therapy Item-Writer Workshop</u>, August 17, 2018, to August 19, 2018.

<u>Combined Sections Meeting Abstract Reviewer</u>, Orthopaedic Section, APTA. 6/2017 - Present

<u>ACAPT Taskforce Member</u>, National Student Honor Society Development Taskforce, American Council of Academic Physical Therapy (ACAPT) 6/2017 -2018

Elected "Director" Orthopaedic Section, APTA Board of Directors. 2016-2019

<u>Elected APTA House of Delegates</u> from the West Virginia Chapter of the American Physical Therapy Association (WVPTA), 3-year term, 2012-2014. Chief Delegate in 2014.

<u>Chair, Research Committee and Orthopaedic Section Board of Directors</u> <u>Member</u>, APTA. Responsible for coordinating \$70,000 in research grants per year, 400+ peer-reviewed research abstracts (platforms and posters) and 80+ reviewers, oversight of 6-8 platform sessions and moderators at national Combined Sections Meeting (CSM), and the Rose Research Award, 2013-2016. Vice Chair from 2010-2013. Term ended 2/20/16.

<u>Clinical Research Network (CRN) Grant Committee</u>, Orthopaedic Section, APTA, Responsible for reviewing and awarding one \$300,000 grant. 2012.

<u>Chair Nominating Committee</u>, American Physical Therapy Association, Education Section, 2012-2013, committee member, 2010-2012

<u>Chair Awards Committee</u>, American Physical Therapy Association (APTA) 2010-2011, member education subcommittee 2008-2012

<u>Member Public Relations Committee</u>, American Physical Therapy Association, Orthopaedic Section, 2008-2010

External Grant Reviewer, American Physical Therapy Association, Orthopaedic Section, 2008-2009

#### **State Level Professional Service**

President, APTA-WV (Formerly WVPTA), April 2020 - Present

Federal Affairs Liaison, APTA-WV, July 2022 to Present

<u>Elected President-Elect of the West Virginia Chapter of the American Physical</u> <u>Therapy Association</u>, April 2019 to April 2020. After April 2020 will become the President of the WVPTA.

<u>Elected Vice President</u> of the West Virginia Chapter of the American Physical Therapy Association, 3-Year Term, 2015-2017; re-elected 2017-2019

<u>Member Research Committee</u>, West Virginia Physical Therapy Association (WVPTA), 2011-Present

Served on the WVPTA <u>Board of Directors</u>, West Virginia Physical Therapy Association (WVPTA), 2014- Present.

#### **Journal Reviewer**

Physical Therapy Journal (> 20 total reviews 2010 to Present) Journal Orthopaedic and Sports Physical Therapy Physical Therapy in Sport Journal of Sports Science and Medicine Research Quarterly for Exercise and Sport Physiotherapy Theory and Practice Sports Medicine, Arthroscopy, Rehabilitation, Therapy & Technology Journal of Allied Health International Journal Sports Medicine Perceptual and Motor Skills Brazilian Journal of Physical Therapy SciTechnol Sports Biomechanics

### **Textbook Reviews**

Kendall et al. Muscles *Testing and Function with Posture and Pain*. 6<sup>th</sup> Ed. Lippincott Williams & Wilkins, 2012

Magee DJ. Orthopedic Physical Therapy Assessment. 6 ed. Saunders.

Hurley, Harris, and Denegar. *Research Methods: An Evidence-Based Approach*. Lippincott, Williams, and Wilkins, 2011

Deepak Sebastian. *Primary Care of the Spine for Physical Therapists*. Lippincott, William, & Wilkins

Moore and Dalley. Clinically Oriented Anatomy. Lippincott Williams & Wilkins

Fundamentals for Establishing a Plan of Care in the Outpatient Clinic: Treatment Protocols for Physical Therapists and Physical Therapist Assistants. *Jones & Bartlett Learning* 

## Awards

Mary Lou Barnes Award Distinguished Professional Service and Keynote Speaker Clinical Pathways Ceremony, Division of Physical Therapy, West Virginia University, April 2019.

Fellow of the American Physical Therapy Association (FAPTA), December 1, 2017. Nominated but not awarded.

West Virginia School of Medicine Distinguished Teaching Award: 2001, 2004, 2005, 2006, 2008, 2010, 2011, 2012, and 2014. Nominated but not awarded.

Vice Presidents Award for Teaching, West Virginia University, 2016. Nominated but not awarded.

Dean's Supplemental Educational Incentive Award for "superior performance in developing and delivering education, WVU School of Medicine, 2012 Awarded

Outstanding Student Clinician, Division of Physical Therapy, 1988

# Interviews for Popular Press (Newspaper/Magazine)

Interviewed by Lincoln Kinkade of Physical Therapy Launch Pad. Podcast. A Unified Voice for Physical Therapists. January 19, 2017.

TV News Interview, What You Need to Know About That Horrific Basketball Injury. <u>http://www.wdtv.com/wdtv.cfm?func=view&section=Fox-10&item=What-You-Need-To-Know-About-That-Horrific-Basketball-Injury9016</u> April 4, 2013

Interviewed for WebMD article *12 Ways to Improve Back Pain*. Author Carolyn Sayre, Article Published June 2011.

Interviewed for *No Pain, No Gain, No Brain* an article published in the Sunday Gazette Mail related to youth sports injuries. Author: Sara Busse, Article published March 7, 2010.

Interviewed for *Stretch* an article published in Diane Magazine (Curves Fitness Center) regarding stretching exercises. Author: Daryn Eller, Article published June 2006

# **EDUCATION/TEACHING**

#### **Conferences Attended**

- **APTA** Combined Sections Meeting
  - 2022 San Antonio, TX
  - 2021 Virtual (COVD-19 Pandemic)
  - 2020 Denver, CO
  - 2019 Washington, DC
  - 2018 New Orleans, LA
  - 2017 San Antonio, TX
  - 2016 Anaheim, CA
  - 2015 Indianapolis, IN
  - 2014 Las Vegas, NV
  - 2013 San Diego, CA
  - 2012 Chicago, IL
  - 2011 New Orleans, LA
  - 2010 San Diego, CA
  - 2009 Las Vegas, NV
  - 2008 Nashville, TN
  - 2007 Boston, MA
  - 2006 San Diego, CA
  - 2005 New Orleans, LA
  - 2004 Nashville, TN
  - 2003 Tampa, FL
  - 2002 Boston, MA
  - 2001 San Antonio, TX
  - 1999 Seattle, WA
  - 1998 Boston, MA
- National APTA Conference 1997 Orlando, FL
- Orthopaedic Section Annual Meeting 2016 Atlanta, GA 2014 St Louis, MO 2013 Orlando, FL
- APTA House of Delegates 2014 Charlotte, NC 2013 Salt Lake City Utah
- Educational Leadership Conference (ELC) 2022 Milwaukee, WI 2021 Atlanta, Georgia 2020 Virtual Conference (COVID-19 Pandemic) 2019 Bellevue, WA

2018 Jacksonville, FL 2017 Columbus, OH 2016 Phoenix, AZ

# **Traditional Continuing Education Courses Taken (Last 5 Years)**

Federation of State Boards of Physical Therapy National Physical Therapy Examination Workshop for Educators, 15.75 Contact hrs, Alexandria, VA 10/20-22/2018.

PTJ Manuscript Reviewer: 2017: Manuscript 1, 3.0 contact hrs., 10/19/2017

Education Leadership Conference 2017, 17.5 Contact Hrs., Columbus, OH, 10/13-15/2017

CAPTE Writing Workshop for Self-Study Report, 13.0 Contact Hrs., Columbus, OH, 10/12, 2017.

West Virginia Physical Therapy Association Annual Conference, 12 Contact Hrs., Roanoke, WV 4/21-23/2017

2017 Combined Sections Meeting of the APTA, 19 Contact Hrs., San Antonio, TX 2/18/2017

Education Leadership Conference 2016, 15 Contact Hrs., Phoenix, AZ 10/7-9/2016

West Virginia Physical Therapy Association Annual Conference, 7.75 Contact Hrs., Roanoke, WV 4/30/16-5/1/16

2016 Combined Sections Meeting of the APTA, 29 Contact Hrs., Anaheim, CA 2/18-20/16. Visiting Speaker Series: Rebecca Craik, 1.0 Contact Hrs., Morgantown, WV 9/21/2016

2015 Combined Sections Meeting of the APTA, 19 Contact Hrs., Indianapolis, IN 2/05-07, 2015.

PTJ Manuscript Reviewer, 3 Contact hrs., 3/12/2015

PTJ Manuscript Reviewer, 3 Contact hrs., 12/17/2014

West Virginia Physical Therapy Association Annual Conference, 10 Contact Hrs., 4/5-6/2014

2014 Combined Sections Meeting of the APTA, 22 Contact Hrs., San Diego, CA 1/21-23/2013.

# **Teaching Assignment**

# **Dissertation Committees**

- Gretch Prather 2022 Leadership in Physical Therapy Education: Effects of Program Emphasis, Instructional Methods, and Assessment Strategies on Post-Licensure Leadership Pursuits & Perceived Competency. Marshall University, College of Education & Professional Development.
- Tracy Rice 2018 Predicting Knowledge of Concussion through Education among Parents with Children who Play Club Sports. West Virginia University, College of Education and Human Services.

# Marshall University

# Summer 2023

- PT 710 Introduction to Human Movement Course Coordinator
- PT 750 Foundations in PT Instructor
- PT 761 Introduction to Evidence Based Practice Course Coordinator
- PT 799 Integration and Review Course Coordinator
- PT 756 Professional Practice V Instructor
- PT 733 Therapeutic Modalities Instructor
- PT 748 Pain Science Course Coordinator

# Spring 2022

- PT 732 Therapeutic Interventions Instructor
- PT 742 Medical Pathology –MSK Course Coordinator
- PT 773 CASES II Course Coordinator
- PT 765 Evidence Based Practice IV Course Coordinator
- PT 767 Evidence Based Practice VI Course Coordinator
- PT 783 Cardio-Pulmonary Rehabilitation Instructor

# Fall 2022

- PT 751 Legal/Cultural Issues in PT Instructor
- PT 731 Clinical Skills Instructor
- PT 711Kinesiology & Biomechanics in PT Instructor
- PT 771 CASES I Instructor
- PT 774 CASES IV Instructor
- PT 777 CASES VII Instructor
- PT 764 Evidence Based Practice III Capstone Course Coordinator

# Summer 2022

- PT 710 Introduction to Human Movement Course Coordinator
- PT 750 Foundations in PT Instructor
- PT 799 Integration and Review Course Coordinator
- PT 756 Professional Practice V Instructor
- PT 733 Therapeutic Modalities Course Coordinator

### PT 748 Pain Science Course Coordinator

## Spring 2022

PT 712 Human Movement II Instructor

PT 732 Therapeutic Interventions Instructor

PT 742 Medical Pathology -MSK Course Coordinator

PT 773 CASES II Course Coordinator

PT 775 CASES V Instructor

PT 765 Evidence Based Practice IV Course Coordinator

PT 767 Evidence Based Practice VI Course Coordinator

PT 783 Cardio-Pulmonary Rehabilitation Instructor

# Fall 2021

PT 751 Legal/Cultural Issues in PT Instructor

PT 731 Clinical Skills Instructor

PT 711 Kinesiology & Biomechanics in PT Instructor

PT 771 CASES I Instructor

PT 774 CASES IV Instructor

PT 777 CASES VII Instructor

PT 764 Evidence Based Practice III - Capstone Course Coordinator

## Summer 2021

PT 710 Introduction to Human Movement Course Coordinator

PT 750 Foundations in PT Instructor

PT 799 Integration and Review Course Coordinator

PT 756 Professional Practice V Instructor

PT 782 MSK II Instructor

PT 776 CASES Instructor

PT 766 Evidence Based Practice V - Capstone Course Coordinator

# Spring 2021

PT 712 Human Movement II Instructor

PT 732 Therapeutic Interventions Instructor

PT 781 Musculoskeletal Physical Therapy I Instructor

PT 742 Medical Pathology -MSK Instructor

PT 772 CASES II Instructor

PT 775 CASES V Instructor

PT 765 Evidence Based Practice IV Course Coordinator

PT 767 Evidence Based Practice VI Course Coordinator

### Fall 2020

Fall 711 Human Movement I Course Coordinator

PT 751 Legal/Cultural Issues in PT Instructor

PT 731 Clinical Skills Instructor

PT 771 CASES I Instructor

PT 774 CASES IV Instructor

PT 777 CASES VII Instructor

PT 764 Evidence Based Practice III Course Coordinator

### Summer 2020

PT 710 Introduction to Human Movement Course Coordinator

PT 750 Foundations in PT Course Coordinator

PT 799 Integration and Review Course Coordinator

PT 756 Professional Practice V Course Coordinator

PT782 MSK II Instructor

## Spring 2020

PT 712 Human Movement II Course Coordinator

PT 732 Therapeutic Interventions Instructor

PT 781 Musculoskeletal Physical Therapy I Instructor

PT 742 Medical Pathology -MSK Instructor

PT 772 CASES II Instructor

PT 775 CASES V Instructor

PT 765 Evidence Based Practice IV Course Coordinator

PT 767 Evidence Based Practice VI Course Coordinator

# Fall 2019

PT 751Legal/Cultural Issues in PT **Course Coordinator** PT 731 Clinical Skills **Instructor** 

PT 771 CASES I Instructor

PT 774 CASES I HIStructor

PT 774 CASES IV Instructor

PT 777 CASES VII Instructor

PT 764 Evidence Based Practice III Course Coordinator

### **Summer 2019**

PT 710 Introduction to Human Movement Course Coordinator PT 750 Foundations in PT Course Coordinator PT 799 Integration and Review Course Coordinator PT 756 Professional Practice V Course Coordinator PT 782 MSK II Instructor PT 773 CASES III Instructor

PT 776 Evidence Based PT V - Capstone Course Coordinator

# Spring 2019

PT 755 Service-Learning Course Coordinator

PT 732 Therapeutic Interventions Instructor

PT 781 Musculoskeletal Physical Therapy I Instructor

PT 742 Medical Pathology -MSK Instructor

PT 772 CASES II Instructor

#### Fall 2018

PT 731 Clinical Skills Instructor PT 789 MSK III Instructor PT 757 Advanced Training Coordinator of Section PT 771 CASES I Instructor PT 774 CASES IV Instructor PT 777 CASES VII Instructor

#### Sumer 2018

PT 710 Introduction to Human Movement **Coordinator** PT782 MSK II **Instructor** 

#### Spring 2018

PT 732 Therapeutic Interventions Course Coordinator PT 781 Musculoskeletal Physical Therapy I Instructor PT 742 Medical Pathology –MSK Instructor PT 772 CASES II Instructor

### Fall 2017

PT 731 Clinical Skills Instructor PT 789 MSK III Instructor PT 757 Advanced Training Coordinator of Section PT 771 CASES I Instructor PT 774 CASES IV Instructor PT 777 CASES VII Instructor

### Summer 2017

PT 710 Introduction to Human Movement **Coordinator** PT782 MSK II **Instructor** PT 700 Gross Anatomy **Instructor** 

### Spring 2017

PT 781 Musculoskeletal Physical Therapy I **Instructor** PT 742 Medical Pathology –MSK **Instructor** PT 732 Therapeutic Interventions **Instructor** PT 772 CASES II **Instructor** 

### Fall 2016

PT 789 Musculoskeletal III **Instructor** PT 771 CASES I **Instructor** PT 774 CASES IV **Instructor** 

## **Invited Teaching Presentations**

**Davis DS.** Rehabilitative Medicine for the Physician Associate. Marshall Physician Assistant Program. April 2023.

Evans N, Dauber J, Profitt B, <u>Davis DS</u>. A Cadaver Study of the Upper Extremity for Various Pathologies in the Shoulder and Elbow. Marshall University School of Physical Therapy. July 22-23, 2017

**Davis DS** 8<sup>th</sup> Annual Assessment of Orthopaedic Athletic Injuries. "Treatment of Non-Specific Low Back Pain. July 8, 2017

**Davis DS**. Non-Acute Low Back Pain: Rethinking Physical Therapy Examination and Treatment. West Virginia Physical Therapy Association. Stonewall Jackson Resort. April 28, 2013.

**Davis DS.** Injury Prevention, Rehabilitation, and Performance Enhancement in the Child and Adolescent Athlete. West Virginia Orthopedic Society. Charleston, WV, June 5, 2010.

**Davis DS.** Principles of Strength Training for the Physical Therapist. Care Partners, October 25, 2006.

**Davis DS.** Examination and Clinical Diagnosis of Superior Glenoid Labral Tears. WVU PT Alumni Weekend, October 2004

**Davis DS.** Advances in the Management of the Knee: Patellofemoral Syndrome. WVU Alumni Weekend Continuing Education. West Virginia University, Morgantown, WV. October 5, 2002

**Davis DS**, Messaros A. Evidence-Based Practice: The Marriage of Experience and Science. Presented to Charleston Area Medical Center through Mountaineer Doctors Television. March 26, 2002

**Davis DS**, Thermal Capsulorraphy. WVU Division of Physical Therapy Reunion Weekend. September 23, 2000

**Davis DS**, Glenohumeral Instability. Mountainview Regional Rehabilitation Hospital. October 11, 2000

**Davis DS**, "Is the Role of the Scapula Overemphasized in the Rehabilitation of the Shoulder Joint"? WVU Orthopedic Grand Rounds. December 9, 1998

**Davis DS**, "Foot Structure and Function" WVUH September Stride Running Dinner, September 12, 1997

Davis DS, "Basic Radiology for Physical Therapist." WVU Orthopedic Grand Rounds, September 9, 1997