Tiffany Barrett, PT, DPT
Board-Certified Clinical Specialist in Orthopedic Physical Therapy
Department of Physical Therapy, University of Nevada, Las Vegas
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Education

DPT	University of Colorado Anschutz Medical Campus – Denver, Colorado	2009- 2012	Physical Therapy
BS	University of Nevada – Reno, Nevada	2005- 2009	Nutritional Sciences

Licensure

- Nevada State Board of Physical Therapy Examiners, License #2696

Clinical Specialization

- Board-Certified Clinical Specialist in Orthopedic Physical Therapy by the American Board of Physical Therapy Specialists (2016)

Certifications

- Certified to practice Dry Needling in the State of Nevada, License #2696
- Certified Running Gait Analysis Expert

Employment

Aug 2017 – Present	**Assistant Professor-in-Residence** – Department of Physical Therapy, School of Integrated Health Sciences, University of Nevada, Las Vegas.
Sept 2014 – Present	**Per Diem Physical Therapist** – Athleticare Physical Therapy and Sports Performance, 8333 S Eastern Ave, Las Vegas, Nevada 89123
Aug 2017 – Present	**Per Diem Physical Therapist** – Synergy Physical Therapy. 1710 W Horizon Ridge Pkwy #110, Henderson, NV 89012
Aug 2018 – Present	**Per Diem Physical Therapist** – EXOS Physical Therapy - Total Sports Medicine and Orthopedics. 10105 Banburry Cross Dr. Suite 445. Las Vegas, NV 89144
Jan 2013 – July 2017	**Part-time Instructor** – Department of Physical Therapy, School of Allied Health Sciences, University of Nevada, Las Vegas.
July 2014 – July 2017	**Clinician Physical Therapist** – Southwest Medical Home Health, 8655 S Eastern Ave, Las Vegas, Nevada 89123
Aug 2013 – Dec 2013	**Part-time Instructor** – Department of Kinesiology, Department of Physical Therapy, School of Allied Health Sciences, University of Nevada, Las Vegas.
Mar 2013 – Oct 2013	**Clinician Physical Therapist** – SPORTS Physical Therapy, 9070 W Cheyenne Ave, Las Vegas, Nevada 89129

Sept 2012 – Mar 2013 **Clinician Physical Therapist** – Physiotherapy Children's Therapy Center, 7361 Prairie Falcon Rd #130, Las Vegas, Nevada 89128

June 2012 – Sept 2014 **Clinician Physical Therapist** – Athleticare Physical Therapy and Sports Performance, 8333 S Eastern Ave, Las Vegas, Nevada 89123

Membership in Professional Organizations

- American Physical Therapy Association – Member (2009 to present)
  - APTA Academy of Sports Physical Therapy (2009 to present)
    - Member of the Running Special Interest Group
    - Member of the Female Athlete Special Interest group
  - APTA Academy of Orthopedic Physical Therapy (2014 to present)
    - Member of Foot and Ankle Special Interest Group
    - Member of Pain Management Special Interest Group
  - APTA Academy of Education Member (2018 to present)
    - Member of the Scholarship of Education Special Interest Group
    - Member of the Academic Faculty Special Interest Group
- Member Nevada Physical Therapy Association (2012 to present)
- Member American Council of Academic Physical Therapy (2019 to present)
  - Member of the Education and Pedagogy Consortium
  - Member of the Clinical Reasoning & Curricula Assessment Consortium

Professional Service

- Nevada Physical Therapy Board
  - Advisory Committee for Continued Competency - Chair (2018-present)
- The Federation of State Boards of Physical Therapy (FSBPT)
  - Item Writer for National Physical Therapy Exam (2018-2020)

Teaching Responsibilities in the Entry-Level DPT Program

- Fall:
  - DPT 730 – Foundations in Physical Therapy (2020-current)
  - DPT 730L – Foundations in Physical Therapy Lab (2017-current)
  - DPT 720 – Professional Development (2017-current)
  - DPT 785L – Orthopedic Rehabilitation Lab (2020-current)
- Spring:
  - DPT 754 – Musculoskeletal II - Orthopedic Assessment (2018-current)
  - DPT 754L – Musculoskeletal II - Orthopedic Assessment Lab (2013-current)
- Summer
  - DPT 752 – Physical Agents (2018-current)
  - DPT 752L – Physical Agents Lab (2018-current)

- Past Teaching Responsibilities in the Entry-Level DPT Program
  - DPT 788 – Spine Examination and Treatment (2019-2020)
  - DPT 788L – Spine Examination and Treatment Lab (2019-2020)
  - DPT 726 – Evidence Based Practice (2015-2017)
  - DPT 741 – Orthopedic Principles (2016)
  - DPT 744L – Anatomy Lab (2017)

- DPT 748 – Pharmacology (2015-2017)
- DPT 770 – Cardiopulmonary Rehabilitation (2017-2019)
- DPT 770L – Cardiopulmonary Rehabilitation Lab (2017-2019)
- DPT 793 – Seminar – Differential Diagnosis in Orthopedics (2016-2018)
- KIN 735 – Sports Medicine Rehabilitation (2013)

Services to the University/School/Department on Committees

- Department of Physical Therapy
  - Committee chair – Assessment (2018-present)
  - Committee chair – Student Engagement (2019-present)
  - Committee chair – Search Committee (2019-2020)
  - Committee member – Academic Review Committee (2017-2019)
  - Committee member – Admissions and Recruitment (2017-2019)
  - Committee member – Scholarship Committee (2017-2018)
  - Advisor – Manual Therapy Club (2018-present)
- College of Integrated Health Sciences
  - Online Instruction Faculty Mentor (2020-present)
  - Committee member - Academic standards (2019-present)
  - School of Medicine Community Clinic Faculty Member (2020-present)
- University of Nevada, Las Vegas
  - Inter-professional Education Working Group – Member (2017-present)

Honors and Awards

- Teaching Awards:
  - 2018 Distinguished Teaching Award – UNLV School of Allied Health Science

- Educational Research Awards:
  - 2020 Education Innovator Award – Physical Therapy Learning Institute.
    - "Patient and Facility Perceptions and Feasibility from a Student led Pro-Bono Education and Treatment Based Back School for Uninsured Nevadans." Combined Sections Meeting 2020.
  - 2020 Distinguished Poster Award – UNLV Best Teaching Practices Expo.
    - "Framework for Improving Interprofessional Communication through Shared Learning Experiences".
  - 2019 Distinguished Poster Award – UNLV Best Teaching Practices Expo.
    - "Categorization of Exam Questions to Improve Metacognition".

Current Research

Research Activity

- Barrett, T., Goo, M., Rasavage, J., Trumbull, T., Wilson, M., Implementation of 2D Running Gait Analysis for the Injured Runner in Outpatient Orthopedic Clinics. (On-Going)
- Ho, K., Clark, Z., Duvall, C., Fox, T., Howden, C., **Barrett, T**., Is a decreased trunk flexion angle a contributing factor to increased patellofemoral joint loading in runners with patellofemoral pain? (On-Going)

Peer Reviewed Scientific and Professional Presentations

- Brady, G., Carrillo-Hernandez, G., Doblado, F., Woo, A., **Barrett, T**., Recruitment Strategies to Facilitate Clinician Participation in PT Student Service Learning. [poster presentation] APTA Combined Sections Meeting, February 2021.
- Bashaw, E., Pauly, R., Pham, V., Parvin, T., Kins, K., **Barrett, T**. Quality Assurance of a Pro-Bono Student-Led Back School, a Service-Learning Project. [poster presentation] APTA Combined Sections Meeting, February 2021.
- Barrett, FR., **Barrett, T**. Competency and Retention of Blood Pressure Technique in Home Health Clinicians. [poster presentation] APTA Combined Sections Meeting, February 2021.
- **Barrett, T**. Creating Assignments with a Systematic Framework for Guiding Students Through Critical Thinking [platform presentation]. Teaching For Learning Conference, Provo, UT. March 6, 2020.
- **Barrett, T**. Categorization of Exam Questions to Improve Metacognition [poster presentation] Teaching For Learning Conference, Provo, UT. March 6, 2020.
- Kelly, M., Templeton, R., Tingey, J., & Tiano, D., **Barrett, T**., Kins, K. M., Patient, Student, and Faculty Perceptions of a Student Led Pro-Bono Education and Treatment Based Back School for Uninsured Nevadans. [poster presentation] APTA Combined Sections Meeting, Denver, CO. February 13-15, 2020.
- Ascanio-Pellon, J., Cruz, S., Liebert, L., & Pacuk, T., **Barrett, T**., Kins, K. M., Patient and Facility Perceptions and Feasibility from a Student led Pro-Bono Education and Treatment Based Back School for Uninsured Nevadans. [poster presentation: award winning] APTA Combined Sections Meeting, Denver, CO. February 13-15, 2020.
- **Barrett, T**., Crum, M., Return to Run Program Following Proximal Hamstring Surgical Repair in an Ultra-marathon Runner. [poster presentation] Academy of Sports Physical Therapy Team Concept Conference. Las Vegas, NV. December 1, 2019.

Non-Peer Reviewed Scientific and Professional Presentations

- **Barrett, T**. Framework for Improving Interprofessional Communication Through Shared Learning Experiences [poster presentation and panel presentation: award winning] *UNLV Best Teaching Practices Expo*. January 2020. https://digitalscholarship.unlv.edu/btp_expo/87/
- **Barrett, T**. Turner, C., Improving PT and PCP Management Outcomes for Patients with Chronic Pain. [presentation] UNLV School of Medicine Family Medicine Residency Program. November 8, 2019.
- **Barrett, T**., Pain Neuroscience Education for the Athletic Trainer. [presentation] UNLV Athletic Training Program. February 20, 2019.
- **Barrett, T.,** Categorization of Exam Questions to Improve Metacognition [poster presentation and panel presentation: award winning] *UNLV Best Teaching Practices Expo*. 52. January 29, 2019. https://digitalscholarship.unlv.edu/btp_expo/52
- **Barrett, T**. Rehabilitation of Sports Injuries. [presentation] UNLV School of Medicine Orthopedic Residency Program. October 19, 2016.

Community Service

- Volunteers in Medicine of Southern Nevada – Pro Bono Services (2018-present)
    - Program creator: Pro-bono services offered to individuals who meet the criteria of underinsured in the local community. Physical therapy services offered address low back pain, function, and disability.
- Community Volunteer – Sports Medicine
    - Orthopedic screening and education (2017)
    - Functional Movement Screening for local athletes (2014)
    - ACL Injury Prevention Clinic (2014)

    - Musculoskeletal screening for local athletes (2013)
- Clinical Instructor – PTA Student - College of Southern Nevada (2013)
- Clinical Instructor (part-time)– Physical Therapy Student – Touro (2013)

Continuing Education Attended (last 5 years)

- American Physical Therapy Association: Academy of Sports Physical Therapy Team Concept Conference. December 2-4, 2020 - 20 hours.
- Running Gait Analyst Certification Course. RunDNA. 2020.
- Academy of Orthopedic Physical Therapy: Post-operative Management of Orthopedic Surgeries. July 2020. 30 hours.
- CoHSTAR Implementation Science Institute. May 21, 2020. – 4 hours.
- Evidence in Motion: Shifting Fear, Fear-avoidance and Catastrophizing. March 25, 2020. – 1.5 hours
- Intermountain Teaching for Learning Conference. "Learning in Harmony with the Brain" Provo, UT March 6, 2020.
- American Physical Therapy Association Combined Sections Meeting. Denver, CO. February 13-15, 2018 – 16 hours
- American Physical Therapy Association: Academy of Sports Physical Therapy Team Concept Conference: Las Vegas, NV. December 5-7, 2019 - 20 hours.
- American Physical Therapy Association Educational Leadership Conference: Bellevue, WA. October 18-19, 2019. 16 hours.
- Physical Therapy and Sports Medicine Framework. EXOS. September 2019. 8 hours.
- UNLV Distinguished Lecture Series – Anthony Delitto. Finishing the Job of Evidence Based Practice & The Time for Implementation is Now. Las Vegas, NV. September 12-13, 2019. 4 hours.
- American Physical Therapy Association Combined Sections Meeting. Washington DC. January 24-27, 2019 - 19 hours.
- American Physical Therapy Association: Academy of Sports Physical Therapy Team Concept Conference: Las Vegas, NV. November 30 – December 1, 2018 - 16 hours.
- FSBPT Regional Item Writing Workshop – Las Vegas, NV. October 19-20, 2018 - 16 hours.
- Preoperative Pain Neuroscience Education: International Spine and Pain Institute. Webinar. October 10, 2018. 1 hour.
- It's Not Always the Muscle's Fault: Neuropathy in Sports Injury and How to Manage with Functional Dry Needling: International Spine and Pain Institute. Webinar. September 19, 2018. 1 hour.
- Best Practice in Cardiopulmonary Physical Therapy – Ellen Hillegass. September 2018 - 9 hours.
- Pelvic Health Applications for Orthopedic Clinicians. Evidence in Motion: Webinar. April 12, 2018 - 1 hour.
- Structure and Function Dry Needling. Las Vegas, NV. April 6-8, 2018 – 19 hours.
- Intermountain Teaching For Learning Conference – Theme "Cultivating a Learning Mindset" Henderson, NV. March 15-16, 2018 - 16 hours
- American Physical Therapy Association Combined Sections Meeting. New Orleans, LA. February 22-24, 2018 – 19 hours
- Functional Dry Needling Certification: Level 1. Kinetacore. Las Vegas, NV. January 28-29, 2018.
- Sports Medicine Didactic: Scapulothoracic dyskinesis and relationship to shoulder pathology. Michael Miao, MD. UNLV School of Medicine. February 5, 2018.
- JOSPT Webinar: Effective Treatments for Ankle Sprains and Instability. September 2017
- American Physical Therapy Association Faculty Development Conference, Chicago Il July 2017.
- American Physical Therapy Association: Cardiopulmonary Assessment and Treatment. 2017 - 3 hours.

- American Physical Therapy Association: Disease Management Models for Physical Therapists: Focus on Diabetes and Cardiovascular Disease. 2017 - 2 hours.
- American Physical Therapy Association: Management of Patients with Cardiovascular and/or Pulmonary Disorders. 2017 - 11 hours.
- American Physical Therapy Association: Developing Exercise Programs for Individuals with Chronic Heart Disease. 2017 - 2 hours.
- Therapeutic pain neuroscience education: The Brain and Pain. Adriaan Louw, PT, PhD. Las Vegas, NV. April 2017.
- UNLV Nursing Program: Practical uses for educational theory with today's learners. Dr. Lori Candela. 2017 – 1 hour.
- Inside Higher Education Webcast: Flipping the Classroom and Other Techniques to Improve Teaching. 2017 – 1 hour.
- American Physical Therapy Association: Leading the Team- A Practical Guide to Working with PTAs. 2017 – 2 hours.
- American Physical Therapy Association Combined Sections Meeting, Anaheim, CA, February 18-20, 2016 – 22 hours.
- American Physical Therapy Association Sports Section Team Concept Conference, Las Vegas, NV, December 2015 – 21 hours.
- American Physical Therapy Association: Pharmacology in Rehabilitation, 4th edition. January 2015 – 17 hours.
- American Physical Therapy Association: Professionalism Module: Evidence-Based Practice in the Real World. May 2015 – 2 hours.
- UNLV Distinguished Lecture Series – Dance Medicine: Dr. Shaw Bronner 2015.
- Evidence in Motion- Orthopedic Certified Specialist Test Preparation Course – November 2015 – 58 hours.
- American Physical Therapy Association Combined Sections Meeting, Las Vegas, NV, February 4-6, 2014 – 22 hours.