## Jason A. Ciccotelli, PT, DPT, PhD

Assistant Professor-in-Residence Board Certified Wound Specialist Department of Physical Therapy, University of Nevada, Las Vegas 4505 Maryland Parkway, Box 453029, Las Vegas, Nevada 89154 702-406-6108, jason.ciccotelli@unlv.edu



#### Education

PhD	University of Nevada, Las Vegas	2015-	Interdisciplinary Health Sciences
	Las Vegas, Nevada	2023	(Rehabilitation Sciences)
DPT	University of Utah	2007-	Physical Therapy
	Salt Lake City, Utah	2010	
BS	<b>Brigham Young University</b>	2001-	Exercise Sciences
	Provo, Utah	2007	

#### Licensure

Nevada State Board of Physical Therapy Examiners, License #2440

## Certifications

• Certified Wound Specialist by the American Board of Wound Management (2014)

# **Employment**

July 2019 – present	<b>Assistant Professor</b> (Faculty in Residence) – Department of Physical Therapy, University of Nevada, Las Vegas, Las Vegas, NV
August 2016 – July 2019	<b>PT Instructor</b> (part-time) – Department of Physical Therapy, University of Nevada, Las Vegas, Las Vegas, Nevada
April 2015 – June 2019	PTA Instructor – Pima Medical Institute, Las Vegas, NV
Feb 2014 – Dec 2017	<b>Physical Therapist</b> (part-time) – Optimum Home Health, Las Vegas, NV
Feb 2014 – March 2016	<b>Physical Therapist</b> (part-time) – Desert View Home Health, Las Vegas, NV
Jan 2012 – April 2014	<b>Anatomy Instructor</b> (part-time) – College of Southern Nevada, Las Vegas, NV
May 2010 – Oct 2013	Physical Therapist Kindred Healthcare, Las Vegas, NV

#### **Peer Reviewed Publications**

- Immonen, J.; Patterson, D.; Kent, N.; Pipkin, S.; Luu, A.; Nguyen, L.M.; Ciccotelli, J.;
   James, J. Biomechanics of Bruxism Potentially Determine the Sites of Severe TMJ
   Osteoarthritis. Biomechanics 2024, 5, in press.
- Mason, N.L., Immonen, J.A., Ciccotelli, J., Snow, E., Wines, K.S., Kim, S., Picha, K.J., Stiver, M., Wisco, J.J., Richter, S., (2024). Anatomical Outreach is Within reach: Contemporary and Diverse Approaches. *Journal of Service-Learning in Higher Education* 18, 47-59.
- Immonen, J. A., **Ciccotelli, J.**, Nguyen, L. M., Gilmer, L., Broadhead, L., Kitchen, M., ... & James, J. (2023). Osteoarthritis Disease Severity in the Temporomandibular Joint and the Knee Joint: A Comparative Cadaveric Study. *Cartilage*, 14(4):445-454. doi: 10.1177/19476035231189839.
- Lee, S. P., Farrokhi, S., Kent, J., **Ciccotelli, J.**, Chien, L. C., & Smith, J. A. (2023). Comparison of clinical and biomechanical characteristics between individuals with lower limb amputation with and without lower back pain: A systematic review and meta-analysis. *Clinical Biomechanics*, 101:105860. doi: 10.1016/j.clinbiomech.2022.105860.

### **Peer Reviewed Scientific and Professional Presentations**

- Jessica Immonen Ph.D., M.S., David Patterson B.S., Nathan Kent B.S., Samantha Pipkin B.S., Alyssa Luu B.S., Linh M. Nguyen Ph.D., M.P.H., Jason Ciccotelli D.P.T., Ph.D. and Jeremy James D.M.D. Biomechanics of Bruxism Determine the Sites of Severe TMJ Osteoarthritis. Accepted to the Annual American Association of Clinical Anatomists 2024 Conference, New York, NY, June 17-21, 2024.
- Jason Ciccotelli, PT, DPT, PhD, Jonathan Wisco, PhD, Susan G Klappa, PT, MPT, PhD.
  Beyond the classroom: Anatomy Academy leverages excellence and innovation.
  Educational Session at ACAPT APTA Education Leadership Conference, Philadelphia, Pennsylvania, October 13-15, 2023.
- Jason Ciccotelli, PT, DPT, PhD, Josh Wollstenhulme, PT, DPT, PhD, CTP, Rachel L. Bradrick, PT. Educators Beware: Compassionate Trauma-Informed Care Starts With You. Educational Session at ACAPT APTA Education Leadership Conference, Philadelphia, Pennsylvania, October 13-15, 2023.
- Jessica A. Immonen Ph.D, MS, Jason Ciccotelli, PT, DPT, PhD, Phil Friesen, DPT, Megan Melocoton BS, Yuxuan Ren BS, Ceanna Robinson-Wiley BS, and Linh M. Nguyen PhD, MPH. Mandibular Fossae Degenerate Comparably to Femoral Condyles in Multi-Joint Osteoarthritis Patients. American Association for Clinical Anatomists, Orlando, Florida, July 9-12, 2023.
- Nathan Kent B.S., Alyssa Luu B.S., Samantha Pipkin B.S., David Patterson B.S., Jason Ciccotelli PT, DPT, PhD, Jeremy James D.M.D and Jessica Immonen Ph.D., M.S. Systemic Presentation of Osteoarthritis in Cadavers with TMDs and Atherosclerosis. American Association for Dental, Oral, and Craniofacial Research Annual Meeting and Exhibition, Portland, Oregon, March 15-18, 2023.
- July Philip Friesen B.S., D.P.T., Ceanna Robinson-Wiley B.S., Megan Melocoton B.S., Yuxuan Ren B.S., Jason Ciccotelli D.P.T., Jessica Immonen Ph.D., M.S. Comparable

- Osteoarthritis Symptoms Found in Cadaveric Temporomandibular Joints and Knees. American Association for Dental, Oral, and Craniofacial Research Annual Meeting and Exhibition, Portland, Oregon, March 15-18, 2023.
- Megan Melocoton B.S., Philip Friesen B.S., D.P.T., Ceanna Robinson-Wiley B.S., Yuxuan Ren B.S., Jason Ciccotelli D.P.T., Jessica Immonen Ph.D., M.S. Temporomandibular Joint Fossa Demonstrates More Severe Osteoarthritis Compared to Condyle. American Association for Dental, Oral, and Craniofacial Research Annual Meeting and Exhibition, Portland, Oregon, March 15-18, 2023.
- Jessica A. Immonen Ph.D. M.S., Jason Ciccotelli D.P.T., Landen Broadhead B.S., Mackenzie Kitchen B.S., Conner Paul B.S. University of Nevada Las Vegas, School of Dental Medicine. Osteoarthritis Disease Severity in a Pilot Cohort of Temporomandibular Joints. American Association of Clinical Anatomists 2022 Conference, Fort Worth. TX.
- Garcia V, Gentry N, Peterson J, Shigemoto K, Ciccotelli J. Reliability of Ultrasound Imaging of Multifidus Muscles in Those with a Unilateral, Trans-Femoral Amputation. APTA Combined Sections Meeting, San Antonio, Texas, February 2-5, 2022
- Mackenzie Kitchen B.S., Conner Paul B.S., Landon Broadhead B.S., Jason Ciccotelli DPT, Jessica Immonen Ph.D., M.S. University of Nevada Las Vegas, School of Dental Medicine. Learning Style Determines Value of Research-Based Dental Anatomy Dissection. American Association for Dental, Oral and Craniofacial Research 2022 Annual Conference.
- Ciccotelli J, Howland C, Moulton J, Norris B. Anatomy Education Today: Integrating Technology Into Your Classrooms and Labs APTA Combined Sections Meeting, Virtual Meeting, February 2021
- Ciccotelli J, Lee S, Hill S, Leonard S, Trujillo L. The reliability of the Lateral Reach Test in Unilateral Transfemoral Amputees. APTA Combined Sections Meeting, Denver, Colorado, February 12-15, 2020
- Ciccotelli J, Lee S, Damele M, Gross R, Robina R. Lower Back Pain and Muscle Performance in Individuals with Lower Limb Loss. APTA Combined Sections Meeting, Washington, DC, January 23-26, 2019

#### **Invited Presentations**

- UNLV School of Nursing Continuing Education Series. Prepared and delivered 5 lectures
  as part of a CE series on wound care, including "Functional Assessment," "Therapeutic
  Positioning, Cushioning, and Seating," "Diabetic Foot Assessment and Offloading,"
  "Electrical Stimulation for Wound Healing," and "Lymphedema" November 2022
- "Anatomy Outreach that is Within Reach" Panel discussion on running anatomy outreach programs with a variety of audiences (American Academy of Clinical Anatomists National Conference) – June 2022
- "Motor Learning in Physical Therapy" PTA 202 (Pima Medical Institute) April 2019
- "Motor Learning in Physical Therapy" PTA 202 (Pima Medical Institute) July 2018
- "Motor Learning in Physical Therapy" PTA 202 (Pima Medical Institute) August 2017
- "Motor Learning in Physical Therapy" PTA 202 (Pima Medical Institute) January 2017

## **Current/Active Research Activity**

- Ciccotelli J, Bongolan N, Hoy D, Strange A. Implementation of a Functional and Lateral Reach Tool in Prosthetic Clinics for Individuals with Lower Leg Amputations. UNLVPT Student Opportunity Research Grant. 2023-2024, funded, \$3000.
- Ciccotelli J, Berumen Baker A, Blazek A, Chan Shum K, Young A. Anatomy Academy: Expanding the Outreach. UNLVPT Student Opportunity Research Grant. 2023-2024, funded, \$1806.19.
- Ciccotelli J, Angeles J, Armengual E, Vollmer P. Benefits of Early Childhood Education Program with Active learning Techniques on underserved Las Vegas Elementary Schools: Anatomy Academy. UNLVPT Student Opportunity Research Grant. 2021-2022, funded, \$2818.
- Ciccotelli J, Baker A, Blazek A, Shum K, Young A. Title: The Effects of Implementing an Early Childhood Education Health and Wellness Program in Underserved Elementary Schools in Las Vegas: Anatomy Academy Survey Implementation. UNLVPT Student Opportunity Research Grant. 2021-2022, funded, \$494.

#### **Abstracts**

- Garcia V, Gentry N, Peterson J, Shigemoto K, Ciccotelli J. Reliability of Ultrasound Imaging of Multifidus Muscles in Those with a Unilateral, Trans-Femoral Amputation. Available at: https://digitalscholarship.unlv.edu/thesesdissertations/4341/
- Ciccotelli J, Lee S, Hill S, Leonard S, Trujillo L. The reliability of the Lateral Reach Test in Unilateral Transfemoral Amputees. Available at: https://digitalscholarship.unlv.edu/thesesdissertations/3771/
- Ciccotelli J, Lee S, Damele M, Gross R, Robina R. Lower Back Pain and Muscle Performance in Individuals with Lower Limb Loss. Available at: <a href="https://digitalscholarship.unlv.edu/thesesdissertations/3758/">https://digitalscholarship.unlv.edu/thesesdissertations/3758/</a>

## Membership in Scientific/Professional Organizations

- Member American Association of clinical Anatomists (2021 present)
- Member American Physical Therapy Association (2015 present)
  - APTA Academy of Education Member (2017 present)
    - Member of Anatomy Education SIG (2018 present)
      - Elected Position: Recording Secretary (Term 2022-2024)
  - APTA Academy of Federal Physical Therapy Member (2016 present)
  - APTA Academy of Clinical Electrophysiology and Wound Management Member (2015 – present)
    - Member of Wound Management SIG (2015 present)
  - APTA Academy of Research (2015 present)
- Member Nevada Physical Therapy Association (2015 present)

## **Current Teaching Responsibilities in the Entry-Level DPT Program**

Fall

- DPT 742 Clinical and Pathological Physiology (2019 present)
- DPT 791 Applied Research Statistics (2019 present)
- DPT 764 Supervised Clinical Education IV (2020 present)

#### Spring

- DPT 735L Functional Training Lab (2020, 2022-present)
- DPT 750 Prosthetics and Orthotics (2017 present)
- DPT 750L Prosthetics and Orthotics Lab (2017 present)
- DPT 757 Wound Care (2016 present)
- DPT 765 Supervised Clinical Education V (2021 present)
- PTS 744 Human Gross Anatomy (2021)
- PTS 744 Human Gross Anatomy Lab (2021)

#### Summer

- DPT 744 Gross Human Anatomy I (2018 present)
- DPT 744L Gross Human Anatomy I Lab (2018 present)
- DPT 745 Gross Human Anatomy II (2018 present)
- DPT 745L Gross Human Anatomy II Lab (2018 present)

## Previous Teaching Responsibilities in the Entry-Level DPT Program

- Spring
  - DPT 762 Supervised Clinical Education II (2021)
  - DPT 763 Supervised Clinical Education II (2021)
  - DPT 748 Pharmacology (2020)
  - DPT 793 Seminar (2020)

#### Services to the University/Department

- University of Nevada, Las Vegas
  - Faculty Senate: Infrastructure Committee (2023 2025)
    - Subcommittee Chair Student Evaluations
  - Academic Freedom and Ethics (2021-2023)
- Department of Physical Therapy
  - Committee chair Academic Review (2022 present)
  - Committee member Clinical Education team member (2020 present)
  - Committee member Academic Review (2019 present)
  - Committee member Scholarship (2019 present)
  - Director of anatomy lab (2018 present)
  - Committee member PT/PhD implementation program (2022)
  - Committee member Admissions/Recruitment (2019 2021)
  - Committee Chair FIR Search Committee (2020 2021)
- Department of Kinesiology
  - o Committee member Lab Coordinator Search Committee (2022)
  - Committee member Anatomy Lecturer Search Committee (2021)
  - Committee member Lab Coordinator Search Committee (2019)

### **Consultative and Advisory Positions**

• Book Reviewer, "Wound Management for Physical Therapists" by Rose Pignataro, 2019.

## **Honors/Awards**

- 2024 School of Integrated Health Sciences Distinguished Teaching Award
- 2024 Social Responsibility Award. APTA Academy of Leadership and Innovation (ALI) and Global Health Special Interest Group. Awarded at National APTA Conference with presentation.
- 2021 UNLV Travel Award, \$800.
- 2020 UNLV Travel Award, \$750.

#### **Continuing Education Attended**

- American Physical Therapy Association Combined Sections Meeting
  - Boston, Massachusetts, February 13-15, 2024
  - o San Diego, California, February 23-25, 2023
  - San Antonio Texas, February 2-5, 2022
  - Virtual Conference, February, 2021
  - Denver, Colorado, February 12-15, 2020
  - O Washington, DC, January 23-26, 2019
- American Physical Therapy Association Education Leadership Conference
  - o Philadelphia, Pennsylvania, October 13-15, 2023
  - o Milwaukee, Wisconsin, October 28-30, 2022
  - o Atlanta, Georgia, October 22-24, 2021
  - Virtual Conference, October 16-18, 2020
  - o Bellevue, Washington, October 18-20, 2019
- American Association of Clinical Anatomists
  - o Ft. Worth, Texas, June 10-14, 2022