# Layci Harrison, PhD, LAT, ATC

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## **Education**

- Ph.D. Health and Human Performance, Middle Tennessee State University
- M.S. Health and Human Performance, Cumberland University
- B.S. Athletic Training, Lock Haven University of Pennsylvania
  - Minor: Sport and Exercise Psychology
  - Lock Haven University Global Honors Program

# Work Experience

- 2018-present: University of Houston
  - o Clinical Assistant Professor of Athletic Training
- 2015-2018: Middle Tennessee State University
  o Graduate Teaching Assistant
- 2015-2016: Middle Tennessee Football League o First responder, First Aid
- 2014: Varsity Cheer and Dance
  - Athletic trainer and administrative staff for summer camps
- 2013-2015: Cumberland University

o Graduate Assistant Athletic Trainer– Wrestling, Cross Country, and Football assistant

o Tutor and Preceptor for Athletic Training Program

# **Teaching Experience**

- Therapeutic Modalities
- Clinical Education 2
- Research in Exercise Science
- Applied Research in Exercise Science
- Exercise Physiology
- Exercise Physiology Lab
- Professional Resources in Exercise Science
- Exercise Assessment for Healthy Populations
- Safety and First Aid
- Beginners Golf
- Guest Lecturer on PNF stretching- Exercise Techniques and Leadership

### **Research and Presentations**

- Current research: Balance: Relationship to Functional Movement and Training to Minimize Asymmetry
- Harrison, L. J., Lepley, L. K. Fuller, D. K, Caputo, J. L. (2018, February). Cross-over effect of balance training after knee surgery. Presented at the Annual Meeting of the Southeast Chapter of the American College of Sports Medicine, Chattanooga, TN.
- The Cross Over Effect of Balance Training after Knee Surgery, Submitted to Journal of

Sport Rehab: Dec. 2017

- Harrison, L. Young, K., Stevens, S., & Caputo J. (2016). Underwater Treadmill Training for a Greenstick Fracture in a Collegiate Softball Player. Presented as a clinical case report to Pennsylvania Athletic Trainers' Association Annual Symposium. June 2017. Accepted to The International Journal of Athletic Therapy & Training 3/20/17.
- Harrison, L. (2017). *The Influence of Vision Deficits on Balance Ability and Leisure Activity*. Poster at Southeast American College of Sports Medicine Conference, Greenville, SC.
- Harrison, L., Kong, M., & Caputo, J. (2015). *Reliability of Biodex Balance System SD Limits of Stability Test*– Thesis
- 2014, 2015, Post season Wingate Test for collegiate wrestling
  Pre-season V0<sub>2</sub>max Test for collegiate cross-country runners
- Boucher, M., Dougherty E., & Watts, L. (2013). *Does Disordered Eating Have a Correlation with Depressive Symptoms in Collegiate Wrestlers?* Lock Haven University Capstone Research Project. Presented at Cumberland University, Lebanon, TN. May 2013.
- Watts, L. (2012). *Female Athlete Triad*. Poster at Day of Scholarship. Lock Haven University, Lock Haven, PA. 2011
- Watts, L. (2012). *Femoral Cyst Case Study*. Poster at Day of Scholarship. Lock Haven University, Lock Haven, PA. 2011.
- 2012, Designed an Emergency Action Plan for Montoursville High School, Montoursville, PA Spring 2012

#### **Service**

- 2018- National Athletic Trainers' Association District 9 Representative for the Education Advancement Committee. Appointed November 2017.
- 2018- Member of the Editorial Board for The International Journal of Exercise Science
- 2016- present: Sports Medicine Reviewer for The International Journal of Exercise Science
- 2015-2017: MTSU Exercise Science Club
  - Co-President: 2017-2018
  - Public Relations Committee Chair: 2016-2017
- 2011-2013: Eastern Athletic Trainers' Association Student Delegation
  - President-Pennsylvania delegate
  - Assisted in planning of 2012 and 2013 student conference

#### **Professional Experience**

- 2015 -2017: Judge for MTSU Exercise Science undergraduate research poster presentations
- 2010-2012: Pennsylvania Athletic Trainers' Society Student Symposium
  Assisted in organization and planning

### **Licenses and Certificates**

- o Certified by Athletic Training Board of Certification May 2013
- Texas Licensed Athletic Trainer 2018
- o Tennessee Licensed Athletic Trainer 2013-2018

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- o National Athletic Trainers' Association Member since 2009- Member ID 45288
- o Red Cross First Aid/CPR/AED Instructor
- American Heart Association BLS Provider

## Awards

- NATA District 2 Joe Iezzi Scholarship 2012
- David Tomasi Scholarship Winner 2012
- o McKelvey Scholar 2009

References available upon request.