CURRICULUM VITAE

Jaclyn D. (Norberg) Morrissette, Ph.D., ATC

EDUCATION

PhD 2014 University of Kentucky (Exercise Science - Biomechanics)

Certificate: Applied Statistics

Dissertation: Biomechanics of Race Walking and its Comparisons to Normal Walking

and Running

MS 2006 James Madison University (Sport & Recreation Management)

BS 2004 University of Connecticut (Athletic Training)

ACADEMIC APPOINTMENTS

William Paterson University

2019 – Present Assistant Professor, Department of Kinesiology

2006-2010 Instructor, Department of Kinesiology

2008 Interim Clinical Education Coordinator, Athletic Training Education Program

Salem State University

2014 - 2019 Assistant Professor, Clinical Education Coordinator for the Athletic Training Program

Distinguished Teaching Award Nominee - 2015-16 AY, 2018-2019 AY Outstanding First-Year Advocacy Award Nominee - 2015-16 AY

CLINICAL POSITIONS HELD

2014 – 2019 Per Diem Athletic Trainer

CORE AT Services, LLC; Various Schools and Organizations on the North Shore of

Boston

2011-2014 Per Diem Certified Athletic Trainer

Drayer Physical Therapy

2006-2010 Assistant Athletic Trainer

William Paterson University, Wayne NJ

2005 Certified Athletic Trainer

Orthopedic Associates of Dutchess County, Fishkill, NY

2004-2006 Certified Graduate Assistant Athletic Trainer

James Madison University

ADDITIONAL CLINICAL EXPERIENCES

2018 Certified Athletic Trainer

Bay State Games, Boston, MA

2008-2010 Certified Athletic Trainer

BAA Boston Marathon, Boston, MA

2007-2009 Certified Athletic Trainer

William Paterson University Softball Clinics, Wayne, NJ

2006-2009 Certified Athletic Trainer - Camps

Cosmos Soccer Camp, Mahwah, NJ; USA Field Hockey Camp, Wayne, NJ; Adidas

Tennis Camp, Mahwah, NJ; Basketball Camps, West Point, NY

2003 Athletic Training Intern

WNBA Connecticut Sun, Uncasville, CT

COURSES TAUGHT

William Paterson	<i>University – Department</i>	of Kinesiology, BS A	thletic Training, B	S Exercise Science
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ATEP 1500 Introduction to Athletic Training (Fall 2019 – present)

ATEP 2400 Prevention & Care of Injury & Illness in Athletic Training (Fall 2019 – present)

Salem State University - Department of Sport and Movement Science, BS Athletic Training, BS Exercise

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ATR 101	Prevention and Care of Athletic Injuries (Spring 2015 – Spring 2018)
ATR 102	Taping, Bracing, and Protective Padding (Spring 2015 – Fall 2018)
ATR 202	Injury Evaluation of the Lower Body (Fall 2014 – Fall 2018)
ATR 351	Athletic Training Practicum I (Spring 2015 – Spring 2019)
ATR 355	Athletic Training Practicum II (Fall 2014 – Fall 2018)
ATR 454	Organization and Administration in Athletic Training (Fall 2014)
ATR 455	Clinical Pathology and Pharmacology (Spring 2015 – Fall 2016)
CMC 172	Weight Training (Spring 2016)

SMS 173 Weight Training (Spring 2016)

SMS 300 Kinesiology (Spring 2015-Summer 2019)

University of Kentucky – Department of Kinesiology and Health Promotion, BS Exercise Science

KHP 415	Biomechanics of Human Movement (Summer 2011 – Summer 2014)
KHP 415	Biomechanics of Human Movement Lab (Fall 2012 – Spring 2014)
KHP 615	Fundamentals of Riomechanics Lab (Fall 2011 – Fall 2013)

KHP 615 Fundamentals of Biomechanics Lab (Fall 2011 – Fall 2013) KHP 644 Research Methods - Teaching Assistant - (Spring 2012)

William Paterson University – Department of Kinesiology, BS Athletic Training

ATEP 240	Prevention & Care of Athletic Injuries (Fall 2007 – Fall 2009)
ATEP 250	Clinical Experience in Athletic Training I (Spring 2007)
ATEP 260	Assessment of the Extremities (Spring 2007 – Spring 2008)
ATEP 475	Seminar in Athletic Training (Spring 2007)

ATEP 475 Seminar in Athletic Training (Spring 2007) PEAC 330 Biomechanics (Fall 2009 – Summer 2010)

James Madison University-BS Health Sciences, BS Athletic Training

ATEP 305 Therapeutic Modalities - Teaching Assistant (Spring 2006)

BOOK CONTRIBUTIONS

Smolianov P, Schoen C, <u>Norberg J</u>, Dion S, Smith J, Calpino K. Innovative technology for high performance and mass participation in sport. In: *The Use of Technology in Sport - Research and Application*. London, UK: InTechOpen. *Final publication stages*. – contributing author to book chapter

Rehberg R (Ed.), Sports Emergency Care, 2nd Ed., *SLACK Inc Publishers, Thorofare, NJ, publish*ed 2013. - contributing author for online instruction manual

Rehberg R (Ed.), Sports Emergency Care, *SLACK Inc Publishers, Thorofare, NJ*, copyright 2008. - contributing author for online instruction manual

Konin JG, Wiksten D, Isear JA, Brader H (Eds.). *Special Tests for Orthopedic Examination*, 3rd Ed. SLACK Inc. Publishers, Thorofare, NJ, copyright 2006. - researcher for knee special tests chapter

PEER-REVIEWED MANUSCRIPTS

Hopkinson M., Smolianov P, Dion S, Schoen C, Norberg J, Boucher C. Comparing Practices of US Volleyball against a Global Model for Integrated Development of Mass and High Performance Sport. International Council for Health, Physical Education, Recreation, Sport, and Dance. 2018; 9 (2): 10-19.

Schmitz A. <u>Norberg J.</u> Frontal Plane Biomechanics During Walking. Current Trends in Biomedical Engineering & Biosciences. 2018; 12 (1): 555826.

Norberg J, Varnell M. Kinetic and Muscle Activity Comparisons in Race Walking and Running. Slovok Journal of Sport Science. 2017; 2 (1).

<u>Norberg J</u>, Schmitz A. Is Race Walking Lower Impact Than Running? Technical Paper Publication. Proceedings of the American Society of Mechanical Engineers 2016 International Mechanical Engineering Congress and Exposition. November 11-17, 2016, Phoenix, Arizona, USA.

Schmitz A, Norberg J., Snarski, K., Piovesan, D. Association between Impact Peak and Hip Flexor Activity during Running. Technical Paper Publication. Proceedings of the American Society of Mechanical Engineers 2016 International Mechanical Engineering Congress and Exposition. November 11-17, 2016, Phoenix, Arizona, USA.

Schmitz A, Norberg J. The Sensitivity of Joint Torques During Running to Forceplate Data Error. Journal of Dynamic Systems, Measurement, and Control. 2016; 138 (11): 111001-111001-5.

POSTER PRESENTATIONS

<u>Norberg J,</u> D'Amico A, Gillis, J. Pilot Study: Foam Rolling Pressure and Recovery of Agility Following Exercise-Induced Muscle Damage. Presented at the New England American College of Sports Medicine Conference held in Providence, RI (October 2017)

Schmitz A, Norberg, J. The Effect of Forceplate Data Error on Joint Torques during Running – Presentation – Presented at the American Society of Biomechanics Annual Conference held in Columbus, OH (August 2015)

<u>Norberg JD</u>, Pohl MB. **The Effect of Handrail Holding on Treadmill Walking**. Presented at the American College of Sports Medicine Annual Meeting held in Indianapolis, IN (May 2013)

Shapiro R, Cunningham T, Wallace B, Norberg J, Phillips M, Miller M. Differences in Running and Walking Gait Kinematics During Earth and Simulated Mars and Lunar Gravitational Environments: A Preliminary Investigation. Presented at the American Society of Biomechanics Annual Symposium held in Gainesville, FL (August 2012)

PLATFORM PRESENTATIONS

Firebaugh SM, Norberg JD, Konin JG, Knitter DS. Type IV Lupus Nephritis in a Female Collegiate Softball Player. Invited platform presentation at the national Athletic Trainers' Association Annual Meeting & Clinical Symposium held in Atlanta, GA (June 2006)

INVITED INTERNATIONAL PRESENTATIONS

Norberg JD, Konin JG. Differential Diagnosis: Traumatology Disguised As Fatigue in a Female Athlete. Presented at XVII International Congress on Sports Rehabilitation and Traumatology in Bologna, Italy (April 2008)

INVITED STATE PRESENTATIONS

Assessment of the Hip and Low Back. Invited presentation for Annual Kentucky Athletic Trainers' Symposium held at Bellarmine University in Louisville, KY (June 2013)

STUDENT RESEARCH ADVISEMENT

Graduate Research Capstone Project – Vestibular and oculo-motor Rehabilitation for Athletic Trainers to Administer, Meaghan Neenan, University of South Florida; Capstone advisor, 2017-2018.

The Influence of Static Stretching, Foam Rolling, and Menthol on Recovery from Exercise-Induced Muscle Damage. Meghan Horan, Olivia, Pearson, Aurora Vallente. Presented at 2016 MACEP Conference at Salem State University; faculty co-advisor with Dr. Jason Gillis and Dr. Anthony D'Amico, Spring 2016.

Hip Kinematics, Pain, and Strength in Female Runners with Patellofemoral Pain Before and After a Short-Term Intervention. Megan Quinlevan, University of Kentucky; doctoral advisor, 2010-2011. NATA Master's Grant Funded.

Does Fatigue Alter Joint Kinematics in Female Runners with Patellofemoral Pain Syndrome? Zack Sanchez, University of Kentucky, doctoral advisor, 2010-2011.

Development of a New Clinical Tool to Measure Hip Proprioception. Meghan Miller, University of Kentucky; doctoral advisor, 2010-2011.

PROFESSIONAL EXPERT CONTRIBUTION

Walk this Way: The Effects of Concussion on Gait – Continuing Education Lecture for the American Institute for Continuing Medical Education (AICME); under review.

How does race walking stack up against running in terms of positives (fitness and health) and negatives (injuries)? Written by Gretchen Reynolds, New York Times; expert contributor, published September 13, 2016.

UNIVERSITY/COLLEGE SERVICE

Salem State University - Sport and Movement Science Department

Committees:

College of Arts and Sciences Strategic Planning/Internal Advisory Board Committee – Department Representative – Fall 2015 – present

Faculty Exercise Science Hiring Committee – Spring 2017, Fall 2017, Fall 2018

Staff Athletic Trainer Hiring Committee for Athletics Department – Spring 2016

Faculty Athletic Trainer Hiring Committee for Sport and Movement Science Department –Spring 2015 Staff Athletic Trainer Hiring Committee for Sport and Movement Science Department – Spring 2015 Space Advisory Committee - Spring 2015

SSU First Day of Service – September 1, 2017; August 31, 2018

Danvers High School Career Day – June 2018

SSU Research Mentor/Mentee Program – 2014 – 2016

SSU Martin Luther King Day of Service – January 23, 2016; April 11, 2015

SSU Accepted Students Day - April 2, 2016

SSU Open House – April 26th, 2017; January 25, 2015; November 15, 2014; October 26, 2014; September 27, 2014

Massachusetts Athletic Training Student Showcase - Springfield College - November 9, 2014 Fireside Chat for Undergraduate Students getting to know their Professors - November 5, 2014

<u>William Paterson University</u> – Department of Kinesiology

Committees:

Public Relations – 2009 – 2010

Social - 2009 - 2010

Assessment-2008-2009

Disciplinary -2008 - 2009

Involved in site visit for reaccreditation for CAATE – 2007

Open House - Fall 2008, Fall 2009

NATIONAL SERVICE

Periodic Journal Reviewer for

Journal of Athletic Training (2013 – present)

International Journal of Athletic Therapy and Training (2015 – present)

Journal of Hospitality, Leisure, Sport, & Tourism Education (2016 – present)

STATE SERVICE

Athletic Trainer's Society of New Jersey

Co-Chair of the Public Relations Committee (2009 – 2010)

Public Relations Committee (2008 – 2010)

MEMBERSHIPS IN PROFESSIONAL SOCIETIES (CURRENT)

National Athletic Trainers' Association (NATA)

- Athletic Trainers' Society of Massachusetts (ATOM)

MEMBERSHIPS IN PROFESSIONAL SOCIETIES (PAST)

National Athletic Trainers' Association (NATA)

-Kentucky Athletic Trainers' Society (KYATS)

-Athletic Trainers' Society of New Jersey (ATSNJ)

American Society of Biomechanics (ASB)

LICENSURE AND CERTIFICATION

Massachusetts State Athletic Training License #2757 (exp. 6/28/2019)

Board of Certification Athletic Training #070402491

National Provider Identifier #1235680547

American Heart Association Healthcare Provider (exp. 4/2019)