

JENNIFER ANN-SCHULTHEIS O'DONOGHUE PhD, LAT, ATC, CSCS

EDUCATION

Doctor of Philosophy, Western Michigan University, Kalamazoo, Michigan

April, 2008

Educational Leadership, Research and Technology

EDLD: Evaluation/Measurement/Research

Dissertation Topic: *Transitioning Between Accrediting Bodies in Athletic Training Education Programs: What Might it Take?* <http://scholarworks.wmich.edu/dissertations/801/>

<https://search.proquest.com/openview/22b51bf4105239c707e7b46b7fda865f/1?pq-origsite=gscholar&cbl=18750&diss=y>

Master of Arts, Western Michigan University, Kalamazoo, Michigan

April, 2000

Physical Education with a Concentration in Athletic Training

Bachelor of Science, Michigan State University, East Lansing, Michigan

December, 1996

Physical Education and Exercise Science

Cognate: Athletic Training

PROFESSIONAL EXPERIENCE

North Carolina State University: <http://gopack.com/staff.aspx?staff=246>

Co-Interim Associate Athletics Director for Sport Medicine: January 2022-October 2022

Associate Director of Sports Medicine: September 2014-current

- § Supervision of Department of Sports Medicine Staff and associated athletic teams

- § Head Athletic Trainer/Reynolds

- Supervise: all sport teams based out of Reynolds Coliseum/Chester A. Grant Sports Medicine Center

- Associate supervisor of all NCSU athletic teams

- § Facility Director-Chester A Grant Sports Medicine Center

- § Direct coverage of Volleyball (2019-current); oversight of Women's Golf Graduate Assistant (2018-present)

- Direct coverage of Women's Gymnastics (2014-2019)

- Direct coverage of Men's and Women's Golf (2014-2018)

- § Fiscal and Budget input and management: including creating and implementing clinical provider *Requests for Proposals* (RFPs) and *Business Associate Agreements* BAAs)

- § Training Affiliate Site and Clinical Immersion Coordinator

- § Research Coordinator/IRB Point of Contact

- § Special Projects/Interdisciplinary Liaison

- § Best practices, documentation and care, including development of outcomes assessment/instrument tools and technology/software

- § Comprehensive programmatic annual EAP review/posting

- § Campus Health Services/Campus Health & COVID Liaison

- § Graduate Assistant Advisor (Co)

- § Student Assistant-Volunteer Coordinator

- § HR Liaison/On & Off Boarding

- § EHRA-AT Staff CEU/Presentation Records
- § AT Staff BOC/Licensure Verification

Barton College: Department of Physical Education, Sport Studies and Gerontology

Athletic Training Education Program Director/ Associate Professor: August 2009-September 2014

Administrative Supervisor of Athletic Training/Sports Medicine for Intercollegiate Athletics:
2011-September 2014

Director of Faculty Development: August 2012-2014

- Directed all aspects associated with offering a CAATE accredited undergraduate Athletic Training Program
- Compiled and submitted annual accreditation report and all follow-up reports to the CAATE
- Supervised the Clinical Education Coordinator, ATP faculty and preceptors
- Supervised the Coordinator of Athletic Training Services and all Athletic Training/Sports Medicine staff
- Supervised, ensured and evaluated administration of *best practices* relevant to providing athletic training/sports medicine services for intercollegiate athletics
- Developed and instructed Athletic Training curriculum and courses and served as a preceptor
- Instructed and developed Fitness Management, Strength and Conditioning, and Health and Wellness courses (face-to-face, hybrid and online)
- Fiscal and Budget input and management: priorities, bids, creating and implementing clinical provider *Requests for Proposals* (RFPs), fielding and processing funding requests, and purchases for the academic program and Sports Medicine clinical services
- Designated courses and supervised implementation of *Athletic Training Educational Competencies*
- Outcomes assessments and personnel evaluations

Western Michigan University: Department of Health, Physical Education, and Recreation

Program Director/Assistant Professor: 2005-2009

- Directed all aspects of the Undergraduate Athletic Training Professional Program (ATPP)
 - § Developed clinical education opportunities
 - § Trained all Approved Clinical Instructors
 - § Supervised the Clinical Coordinator and ATPP curriculum instructors and preceptors
 - § Enforced the ATPP Policies and Procedures
 - § Proposed funding resource priorities on a semester and overall annual basis
 - § Reviewed and revised ATPP curriculum and courses as needed
 - § Approved course syllabi, course content and textbooks
- Coordinated the scheduling of Athletic Training courses
 - § Curriculum advisor
 - § Responsible for the ATPP disciplinary process
 - § Performed and reviewed Outcomes Assessment Evaluations for all areas
 - § Prepared ATPP for transition and implementation of the 4th Edition *Competencies* beginning with freshman students the 2006-2007 academic year
 - § Prepared ATPP for transition and implementation of the 2005 *Standards for the Accreditation of Entry-Level Athletic Training Education Program*

Interim Program Director/Instructor: 2004-2005

- Directed all aspects of the Undergraduate Athletic Training Professional Program (ATPP)

- Supervised the initial CAAHEP Accreditation Process.
- Coordinated, instructed and redeveloped undergraduate ATPP curriculum courses
- Curriculum advisor

Doctoral Associate/Clinical Coordinator: August 2003-August 2004

- Developed and instructed Fieldwork Experience Courses
 - § Worked with the Program Director to coordinate the clinical education rotations and ensure that all required psychomotor proficiencies were included in the Undergraduate Athletic Training Professional Program
 - § Served as a liaison for the Athletic Training Program Director, Approved Clinical Instructors and Athletic Training Students

Barton College: Department of Physical Education and Sport Studies

Athletic Trainer /Assistant Professor/On-site Clinical Coordinator/Strength and Conditioning

Coach/Program and Student Advisor: August 2001-May 2003

- § Provided Athletic Training coverage and rehabilitation for Women's Volleyball, Basketball, Softball and Men's and Women's Cross-Country
- § Provided Strength and Conditioning programming for Women's Volleyball, Basketball, Softball, Men's Basketball and Baseball
- § Instructed courses within the ATEP
- § Co-authored and co-developed new major and corresponding curriculum: Fitness Management and minor: Strength and Conditioning
- § Assisted in advising Fitness Management majors and Strength and Conditioning minors
- § Developed and redesigned ATEP curriculum courses
- Served as Approved Clinical Instructor/Directly supervised ATEP students
 - § Authored Grant for *Continuing Education Fund*
 - § Assisted in the initial CAAHEP accreditation process

Wayland Union Public Schools

Head Athletic Trainer/Strength and Conditioning Coach/Permanent Substitute Teacher: 2000-2001

- Provided all aspects of educational, medical and rehabilitation services for 41 male and female athletic teams for a class A high school
- Responsible for all methods of strength training and conditioning for 21 Varsity male and female athletic teams
- Continuance of duties and programs implemented as a Graduate Assistant

Western Michigan University

Graduate Assistant Athletic Trainer: 1998-2000

- Provided Athletic Training coverage for the USTA Junior Nationals, Portage Youth Soccer Tournament, Midwest Regional Goalball Tournament and the Annual Sports Education Camp for the Michigan School for the Blind, (1999-2001)

Appointed to Wayland Union High School

- Provided all aspects of Athletic Training coverage and rehabilitation services for 700+ high school athletes
- Worked directly with physicians, administrators, parents and coaches
- Maintained budget, ordering, inventory of supplies, and appropriation of capital expenses
 - § Developed, recruited and supervised after school program for Athletic Training Students

§ Recruitment of area physicians and allied health care providers for referral and physical screening services

- Insurance-related referrals and follow-ups

West Michigan Rehabilitation

Athletic

Trainer/Physical Therapy Technician/Co-Director of Health and Wellness Program: 1997-1998

- Patient rehabilitative care and exercise progression
- Provided all aspects of Athletic Training coverage and rehabilitation services for Martin High School

Taylor Rehabilitation Services, Incorporated

Athletic

Training Intern/Exercise Physiologist: 1996-1997

- Provided rehabilitation services as an Athletic Training Intern for local clinic to Leer Plastics, Three Rivers Nursing Home Facility, Three Rivers High School and Glenn Oaks Community College
- Provided fitness testing for rehabilitation candidates
- Developed exercise prescriptions and rehabilitation programs for clinic patients

TEACHING/INSTRUCTIONAL EXPERIENCE

Program Director: 2009-2014

Barton College: Department of Physical Education, Sport Studies and Gerontology

Tenure track, Board appointed faculty position

§ Course Development and Teaching assignments:

- ATR 111 Athletic Training Practicum I
- ATR 220/225 Advanced Care and Prevention/Lab I
- ATR 221/226 Advanced Care and Prevention/Lab II
- ATR 320 Evaluation of the Lower Extremity and Spine
- ATR 321 Evaluation of the Lower Extremity and Spine Lab
- HEA 202 First Aid/CPR/Athletic Injuries
- ATR 420 Rehabilitation of Athletic Injuries
- ATR 421 Rehabilitation of Athletic Injuries Lab
- SPS 212 Training Concepts
- SPS 312 Program Design and Implementation
- ATR 360 Therapeutic Modalities
- ATR 361 Therapeutic Modalities Lab
- ATR 340 Evaluation of the Upper Extremity and Special Topics
- ATR 341 Evaluation of the Upper Extremity and Special Topics Lab
- PED 350 Kinesiology
- ATR 460 Senior Seminar
- PED 131 Wellness for Life
- FYS 101 and 102 First Year Seminar 1 & 2

Program Director: 2005-2009

Western Michigan University: Department of Health, Physical Education, and Recreation
Tenure track, Board appointed faculty position

§ Course Development and Teaching assignments:

- HPER 1530 Introduction to Athletic Training
- HPER 2530 Injury/Illness Survey and Management
- HPER 3830 Athletic Injury Evaluation of the Upper Extremity
- HPER 3850 Athletic Injury Evaluation of the Lower Extremity
- HPER 4860 Therapeutic Exercises for Athletic Injuries
- HPER 1110 Healthy Living
- HPER 6340 Athletic Training for Coaches

Interim Program Director/Instructor: 2004-2005

Western Michigan University: Department of Health, Physical Education, and Recreation
Non-tenure track, Board appointed faculty position

§ Course Development and Teaching assignments:

- HPER 253 Injury/Illness Survey and Management
- HPER 380 Foundations of Sport Injuries
- HPER 400 III and IV-Athletic Training Fieldwork
- HPER 153 Introduction to Athletic Training
- HPER 486 Therapeutic Exercises for Athletic Injuries

Doctoral Associate/Clinical Coordinator: 2003-2004

Western Michigan University: Department of Health, Physical Education, and Recreation

§ Course Development and Teaching assignments:

- HPER 400 I, II and III-Fieldwork Experience
- Co-instructor for Bronson Hospital's "*Allied Health Education Program in Sports Medicine*"

Assistant Professor: (during previous term with Barton College 2001-2003)

Barton College: Department of Physical Education and Sport Studies

Tenure-track, Board appointed faculty position

§ Course Development and Teaching assignments:

- HEA 202 First Aid/CPR, Athletic Injuries
- ATR 112 Athletic Training Practicum II
 - ATR 220 Introduction to Athletic Training
- ATR 221 Basic Athletic Training Lab
 - PED 101 Basic Total Fitness
 - PED 101 Yoga and Pilates Total Fitness
 - SPS 420-Exercise Prescription
 - CJS 325 Total Fitness for Police Trainees
 - SPS 212/213 Training Concepts and Lab
 - SPS 312/313 Program Design and Implementation and Lab

Full-time Substitute Teacher:

Wayland Union Public Schools

- Provided duties as a substitute teacher for all courses, grades K-12

Teaching Assistant:

Western Michigan University: Department of Health, Physical Education, and Recreation
§ Assisted in lab instruction for taping and evaluation procedures for students in undergraduate program.

Graduate Assistant:

Wayland Union High School

§ Designed, implemented, and taught “*Independent Study Course of Athletic Training*” to juniors and seniors interested in applying to an Undergraduate Athletic Training or Allied Health Education Program.

CERTIFICATIONS and PROFESSIONAL MEMBERSHIP

- Integrative Dry Needling (CIDN). 2019-current
 - IV Access and Fluid Administration Training. 2018-current.
 - Structure and Function Dry Needling-Level I. 2018-current.
 - Owens Recovery Science: Personalized Blood Flow Restriction Rehabilitation. 2016-current.
 - Selective Functional Movement Assessment (SFMA). 2014.
 - Mulligan Concept - Upper Quadrant, Mobilizations with Movement. 2015.
 - POMM1 - Introduction Part 1 Principles of Manual Medicine. 2009.
 - Certified American Red Cross: CPR/AED for the Professional Rescuer. 2001-current.
 - Certified Instructor for the American Red Cross Instructor for CPR/AED for the Professional Rescuer. 2001-2017.
 - College Athletic Trainers’ Society. 2016-current.
 - Board of Certification (BOC) Certified Athletic Trainer. 2000-current.
 - NSCA Certified Strength and Conditioning Specialist (CSCS). 2001-current.
 - Certified/Licensed Member of North Carolina Athletic Training Association. 2001-2003; 2009-current.
 - Certified/Licensed Member of Mid-Atlantic Athletic Training Association. 2001-2003; 2009-current.
 - Certified Lifeguard, CPR and First-Aid Healthcare provider. Since 1996, Lifeguard 2000-2003; 2010-2013.
 - Member of the National Strength and Conditioning Association (NSCA). 2001-current.
 - Member of the National Athletic Trainers’ Association (NATA). 1996-current.
 - Member of the Great Lakes Athletic Trainers’ Association (GLATA) and Michigan Athletic Trainers’ Society (MATS). 1996-2001, 2003-2009.
 - Certified Instructor for the American Red Cross Instructor for Sport Safety Certification. Kalamazoo. 2008-2013.
 - Certified MHSAA Skinfold Assessor for athletics. 1997-2000.
 - Certified Member and Promoter of PACE: Program of Athletic Coach’s Education, 1996.
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COLLEGE/UNIVERSITY and DEPARTMENT SERVICE

- § Member of the North Carolina State University Athletics Department Pack United Social Justice Group-Action Subcommittee, May 2021-current.
 - § Member of the North Carolina State University Diversity Advisory Committee (UDAC), 2017-present.
 - § Member of the Barton College Research Task Force Committee, 2013-2014.
 - § Member of the Barton College Faculty Development Committee, 2012-2014.
 - § Member of the Barton Scholars Research Symposium Planning Committee, 2012-2014.
 - § Director of Faculty Development, Fall 2012-Spring 2014.
 - § *Career Fair*. Greene Central High School. Greene County, NC: March, 2014.
 - § Barton College PE/SS/Gerontology Departmental Growth and Marketing Task Force member, 2011-2014.
 - § GVSU ATP Internship Program Affiliate Site Coordinator, 2012-2014.
 - § Chair of the Faculty Development Committee, Fall 2012-2013.
 - § Barton College Grade Appeal Committee member, 2012.
 - § Barton College *Day of Service*, 2010-2014.
 - § Barton College Growth and Marketing Task Force member, 2010-2013.
 - Barton College Institutional Review Board member, 2010-2012.
 - Barton College Community Health and Wellness Committee member, 2010-2012.
 - Co-chair subcommittee on Health and Sexuality, 2010-2012.
 - § Barton College Committee on Standards for On-line Teaching, 2010-2011.
 - § Barton College ATP Faculty/Staff Search Committee member, 2009-2014.
 - § Barton College Peer Instructor Evaluator, 2009-2014.
 - Chair of the HPER Curriculum Committee, 2008-2009.
 - HPER PR/Marketing Committee, 2007-2009.
 - Provide coverage for WMU Dance Department *Fall, Winter and Spring Performances*, 2007-2009.
 - Department and Program Representative for *WMU Football Recruiting Season*, 2005, 2006.
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COMMUNITY and PROFESSIONAL SERVICE

- § North Carolina Athletic Trainers' Association College/University settings representative, 2021-current.
- § Member of the National Athletic Trainers' Association-Intercollegiate Council on Sports Medicine (NATA-ICSM)
 - Atlantic Coast Conference (ACC) Representative, September 2018-present.
 - [Division I Chair of the ICSM, June 2021-current.](#)
 - District 3 MAATA Representative, 2020-current.
 - § [Assisting in developing policies, procedures and resources to help advance college/university athletic trainers.](#)
- § Member of the North Carolina Athletic Trainers' Association Leadership Institute, 2019-current.
- § National Athletic Trainers' Association Convention Proposal Review Committee, 2019-2020.
- § Member of the ACC Sports Medicine Association's Annual Clinical Symposium Planning Committee, 2015-2019.

- § Educational Program Director: ACC Sports Medicine Association's Annual Clinical Symposium, 2015-2019.
- § Member of the ACC Sports Medicine Association's Max Crowder Scholarship Committee, 2016-2018.
- § Special Olympics International/State of North Carolina Healthy Athletes/Fit Feet Co-Clinical Director, 2011-2017.
- § NATA Evidence Based Forum and Researchers' Forum Proposal Reviewer Committee, 2014.
- § BOC Program Director Update Panel, 2014.
- § MAATA Student Education Quiz Bowl Development contributor, 2014.
- § OSNC-Galland Sports Medicine Residency Preceptor, 2013-2014.
- § NCATA Student Education Quiz Bowl Committee member 2011-2013.
- § NCATA Student Symposium Committee member 2011-2013.
- § Channel 9 News panel member: *What Matters to You: TEACCH helps families deal with autism*, 2011.
- BOC Exam Workshop proctor. Great Lakes Athletic Trainers' Society, 2007, 2008.
- Assisted in development of Athletic Training Directive for Athletic Directors in Michigan: Michigan Athletic Trainers' Society, 2007.
- Organizer of Medical Coverage for MIRSA State Flag Football Tourney, 2006.
- Athletic Training coverage for the Little League Softball World Series Invitational, 1996, 2006.
- Athletic Training coverage for the United States Tennis Association (USTA), Boys' 16 and 18 year old National Championships, 1997-1998; 2006, 2008.
- Coordinator of First Aid coverage for Kalamazoo Area Relay for Life, 2006.
- Coordinator of First Aid coverage for Annual Special Olympics Basketball and Bowling Tournament, 2005, 2006.
- Michigan Athletic Trainers' Society -Professional Education Commission: Chair of the Vendor and Exhibitors Sub-Committee, 2005 - 2009.
- Member of the Michigan Athletic Trainers' Society - Professional Education Commission, 2005-2009.
- Coordinator of Medical Services for Michigan Senior Olympics, 2005, 2006.
- Michigan Athletic Trainers' Society Seminar Volunteer - 2005.
- Scholastic Judge for the America's Junior Miss-Rocky Mount, NC, 2003.
- Athletic Training coverage for the Baltimore Orioles Recruitment Camp, 1997.
- Middle School Track Coach for Waverly Middle School Track and Field Program, 1994.
- Assistant-Coach for Otsego High School Men's and Women's Cross-Country Running Teams, 1989 and 1990 seasons.

SCHOLARSHIP/PROFESSIONALISM

CONSULTATIONS

Community:

OSNC Sports Medicine Series-Athletic Training Resident Research Program

- Research Presentation Reviewer, Spring 2014.

Springboard NC Entrepreneurship Competition

- Assisted College Division Finalist, Tyler Freeman, Fall 2013.

Wilson County Schools

- Development of Athletic Training Coverage Proposal for three Wilson County High Schools Athletic Programs, Spring 2012.

Wilson County Emergency Medical Services

- Assisted in developing cooperative training of EMS when dealing with head and neck injuries. Summer 2011.

Wilson Medical Center

- Worked with WilMed Director of Physical Therapy to develop Athletic Training coverage plan for the Wilson Tobs baseball team. Spring 2011.

TEACCH

- Chosen as a High-Functioning-Asperger's Syndrome Parent Panel Presenter on behalf of the TEACCH Program of UNC at Chapel Hill. Fall 2010 and Spring 2011.

Academic:

- Mike Kearny, Athletic Director for the Parrott Academy: Employment proposal and implementation of the guidelines for The Gfeller-Waller Concussion Law. Summer 2011.
- Joe Cauble, of McLeod Sports Medicine and Francis Marion University: Development of an undergraduate ATEP. Spring 2011.

TEXTBOOK and JOURNALS

Contributor:

O'Donoghue, J. A., & Patterson, R. D. (2017). Patient Reported Outcome Measures. In W. E. Prentice (16th ed), *Principles of Athletic Training: A guide to Evidence-Based Clinical Practice* (pp. 25). New York, NY: McGraw-Hill Education.

Reviewer for following textbooks:

- *Off-the Field Injury Evaluation*, for the 16th Edition of *Principles of Athletic Training*. Prentice, W. McGraw-Hill Education. September 2015.
- *Athletic Training Clinical Workbook: A Guide to the Competencies*. Miller-Isaac, K., Noble, M. F.A. Davis-Medical. July 2014.
- *Orthopedic Taping, Wrapping, Bracing, and Padding*. Beam, J. F.A. Davis-Health Professions/Medicine. June 2014.
- *Cram Session in General Medical Conditions: A Handbook for Students and Clinicians*. SLACK Publications. April 2011.
- *Jones: Pocket Anatomy & Physiology*-F.A. Davis, 2010.
- *Athletic Training Clinical Scenarios Workbook with Flashcards*-F.A. Davis, 2010.
- *Brunnstrom's Clinical Kinesiology*, 6th Edition-F.A. Davis, 2010.
- *Taping and wrapping made simple*. Abell, B. Lippincott Williams & Wilkins. February 2009.

Focus Group for McGraw Hill Publishers: Care and Prevention of Athletic Injuries. Atlanta, Georgia: June 2006.

Funk, A. (2005, October). Here comes the parents. *Training and Conditioning*, 25(7), 35-39.

Journal-Peer reviewer:

O'Donoghue, J. (2012-2016). Reviewer: Journal of Athletic Medicine.

AWARDS

North Carolina State University-Athletics Department Staff Heart of the Pack, July 2021 and January 2022.

Shenandoah University-Masters of Science Athletic Training Program Preceptor of the Year, May 2021.

Western Michigan University-Department of Human Performance and Health Education 2013 Alumni Honor Academy Inductee.

Jefferson-Pilot Barton College Faculty Member of the Year Award, 2011-2012.

RESEARCH, INTERDISCIPLINARY COLLABORATION, and GUEST PRESENTATIONS

O'Donoghue, J., North Carolina State University, Departments of Sports Medicine and Industrial-Systems Engineering, Aeronautical and Mechanical Engineering. Collaborative project development and implementation (2016-current):

- § *Wearable Silver Based Strain Sensors for Body Motion Tracking in Sports*
- § *Analyzing Ankle Angles in Athletes Comparatively to Strain Using Wearable Sensors*
- § *Concussion Management Process Improvement*
- § *NCSU Sports Medicine Inventory Solution Management*
- § *Evaluation and Development of Proper Sanitization Methods and Protocol for Rifle Shooting Suits at North Carolina State University, Athletics and Sports Medicine*
- § *Workflow Optimization*
- § *Development and Creation of Functional Low-profile Shoulder Brace for Female Athletes*
- § *Tracking and Managing OTC and Prescription Medication in Sports Medicine*
- § *Employee Training and Workflow Management*
- § *Electronic Medical Record Acquisition and Management*
- § *Previous Medical History and Injury Management Tracking*

O'Donoghue, J. (2022). Customizing Protection Techniques: Implementing Imagination, Innovation and Education into your Plan of Care. Mid-Atlantic Athletic Trainers' Association (MAATA) Annual Meeting and Symposium, Charlotte, NC: May 2022.

O'Donoghue, J. (2022). Interdisciplinary Impact and Collaboration. Atlantic Coast Conference Health and Safety Summit: Greensboro, NC: May 2022.

O'Donoghue, J. (2020). Making an Interdisciplinary/Interprofessional Impact. North Carolina Athletic Trainers' Association Spring Symposium: Tobacco Road Lecture Series, Wrightsville Beach, NC: March 2020.

O'Donoghue, J. (2019). Get Ready...Here it Comes: Understanding How to Make the Degree

Transition Work for You in Offering Clinical Immersion Opportunities. National Athletic Trainers' Association- Intercollegiate Council for Sports Medicine Conference. Las Vegas, NV: June 2019.

O'Donoghue, J., Patterson, R., Groh, Nancy. (2018). Who needs who more? Recruiting, Developing and Supporting the Immersed Clinical Education Experience. College Athletic Trainers Society Spring Symposium for Athletic Trainers and Team Physicians, Las Vegas, NV: May 2018.

O'Donoghue, J., Hall, H.A., Byzewski, K. (2016, 2017). Transitioning Position Expectations and Factors: The Reality You May Not Have Expected. 2016, 2017 Mid-Atlantic Athletic Trainers' Association (MAATA) Annual Meeting and Symposium, Virginia Beach, VA: May 2016, 2017.

O'Donoghue, J., Patterson, R. (2016). Integrating Patient-Centered Outcome Measures into Clinical Practice and Education. BOC-approved EBP Home Study Course: Approved 2016

O'Donoghue, J., Patterson, R. (2015). Integrating Patient-Centered Outcome Measures into Clinical Practice and Education. BOC-approved EBP Presentation, 2015 Mid-Atlantic Athletic Trainers' Association (MAATA) Annual Meeting and Symposium, Virginia Beach, VA: May 2015.

Williams, A., Dailey, C., **O'Donoghue, J.,** Snyder, M. (2015). A Traumatic Achilles Tendon Rupture in a Collegiate Women's Basketball Player. Student Symposium-Free Communications, 2015 Mid-Atlantic Athletic Trainers' Association (MAATA) Annual Meeting and Symposium, Virginia Beach, VA: May 2015.

Patterson, R., **O'Donoghue, J.** (2014). Integrating Patient-Centered Outcome Measures into Clinical Practice and Education. Peer reviewed Presentation, 3rd Annual North Carolina Athletic Trainers' Association Fall Symposium, Raleigh, NC: November 2014.

O'Donoghue, J., Patterson, R. (2014). Beyond the Silos: Ideas for Creating an Interprofessional Education Model. Peer-reviewed Free Communication Presentation, 2014 Mid-Atlantic Athletic Trainers' Association (MAATA) Annual Symposium, Virginia Beach, VA: May 2014.

Byzewski, K., Schultze, P., Patterson, R., **O'Donoghue, J.** (2014). Evaluation of scapular dyskinesis and postural deviations in practicing OB/GYNs. Barton College Scholars Symposium, Wilson, NC: April 2014.

Beachem, Z., Byzewski, K., Fischer, R., Schultze, P., Patterson, R., Todaro, H., **O'Donoghue, J.** (2014). Individual Rehabilitation Analysis and Secret. Barton College Scholars Symposium, Wilson, NC: April 2014.

Leagon, E., Patterson, R., **O'Donoghue, J.** (2014). Lisfranc Midfoot Injury in a 19 y.o. Female. Peer-reviewed Research Poster Presentations, 37th North Carolina Athletic Trainers' Association Clinical Symposium and Business Meeting, Wrightsville Beach, NC: March 2014.

Patterson, R., Holleman, T., **O'Donoghue, J.** (2013). Length Tension Relationships and Movement

Impairment of the Lower Extremity. Research and Workshop Presentation at the 36th Annual North Carolina Athletic Trainers' Association Clinical Symposium and Business Meeting. Concord, NC: March 2013.

O'Donoghue, J. (2013). Keynote address for the W.I.S.E. (Women Inspiring Success & Empowerment) Girls female empowerment and leadership program. Women & Gender Studies Club, Barton College: March 2013.

O'Donoghue, J., Fulks, S., Harper, A., Toth, L., Todaro, H. (2012). Emerging trends in musculoskeletal Injuries in the Aging Population: Considerations for Working with the Young-old and the Old-old. Annual Training Conference, Southeastern Association of Area Agencies on Aging, Asheville, NC: September 2012.

O'Donoghue, J., Patterson, R. (2012). Foot and Gait Analysis. 34th North Carolina Athletic Trainers' Association Clinical Symposium and Business Meeting. Wilmington, NC: March 2012.

Patterson, R., **O'Donoghue, J.** (2012). Physical Examination and Scan of the Thoraco-Lumbar Spine and Sacrum. 33rd North Carolina Athletic Trainers' Association Clinical Symposium and Business Meeting. Wilmington, NC: March 2012.

O'Donoghue, J., Patterson, R. (2012). Healthy Careers...Healthy Habits Seminar. Area L-Health Education Centers Program, in association with the School of Medicine, University of North Carolina at Chapel Hill. Rocky Mount, NC: March 2012.

Toth, L., **O'Donoghue, J.** (2011). Blending Professional Fields to Develop Exercise Prescription for Aging Adults. State of NC undergraduate research and creativity symposium. East Carolina University: November 2011.

O'Donoghue, J., Fulks, S., Toth, L., Jackson, J. (2011). Usage Guidelines and Precautions for the Use of Resistance Equipment: The Impact of the Baby Boom Generation. North Carolina Conference on Aging and Governor's Conference on Aging. Charlotte, NC: October 2011.

O'Donoghue, J., Fulks, S., Toth, L., Brown, O. (2011). Health and Fitness Recommendations for Individuals with Varying Degrees of Dementia. North Carolina Conference on Aging and Governor's Conference on Aging. Charlotte, NC: October 2011.

O'Donoghue, J., Fulks, S., Casto, C., Toth, L. Smith, T. (2011). A Strong Combination: Blending Gerontology, Exercise Science and Athletic Training. 2011 Annual Meetings of the Southern Gerontological Society. Raleigh, NC: April 2011.

O'Donoghue, J. (2011). Developing relationships between dance departments and athletic training education programs. North Carolina Athletic Trainers' Association Annual Meeting and Clinical Symposium. Clemmons, NC: March 2011.

O'Donoghue, J. (2011). Manual therapy techniques. North Carolina Athletic Trainers' Association Annual Meeting and Clinical Symposium. Clemmons, NC: March 2011.

Casto, C., **O'Donoghue, J.** (2010). Prevention of falls and injuries in later life from an athletic training

perspective. North Carolina Conference on Aging and Governor's Conference on Aging. Raleigh, NC: October 2010 and 2010 Annual Meetings of the Southern Gerontological Society. Richmond, VA: April 2010.

O'Donoghue, J. (2008). Therapeutic Exercise/PNF Workshop. Great Lakes Athletic Trainers' Association Student Program. Toledo, OH: March, 2008.

O'Donoghue, J. (2008). The Exam. Great Lakes Athletic Trainers' Association Student Program. Toledo, OH: March 2008.

O'Donoghue, J. (2008). Basic Therapeutic Exercises and Manual Therapy Techniques: The fundamentals you have always wanted to use but were too afraid to try. Great Lakes Athletic Trainers' Association Student Program. Toledo, OH. March: 2008.

O'Donoghue, J. (2008). Interviewing Workshop. Great Lakes Athletic Trainers' Association Student Program. Toledo, OH. March: 2008.

O'Donoghue, J., Teachnor-Hauk, D., Salfai, B. (2007). Family and the ATC. Invited panel member and presenter. 4th Annual MATS Student Seminar. Central Michigan University: Mt. Pleasant, MI. November, 2007.

O'Donoghue, J. (2007). Interviewing, Before, During, and After. Great Lakes Athletic Trainers' Association Student Program. St. Charles, IL: March, 2007.

O'Donoghue, J., Oney, J. Keivit, Brogdon, L. Lindberg, E. McNally, J., Leon, M. (2006). Sports Medicine Issues in Rocket Football. Presentation on behalf of Portage Rocket Football League. KRESA: April, 2006.

Augustyniak, L., Beach, A. L., Goosen, R., Maltese, V., Marine, B., **O'Donoghue, J.,** Schwass, C., Wiedenhoef, M. (2005). Implementing the Cherry Commission Recommendations within Michigan's Current Fiscal Climate. Presentation on behalf of WMU's EDLD 6890 Class. State Capitol, Lansing, MI: December, 2005.

O'Donoghue, J. (2005). Benefits of a Multi-Site Rotational Experience for the Higher Education Athletic Training Student. Presented at the Michigan Athletic Trainers' Society 14th Annual Educational Conference, East Lansing, MI: May, 2005.

O'Donoghue, J. (2005). The Do's and Don'ts of Interviewing: Welcome to your new position! Great Lakes Athletic Trainers' Association Student Program. Toledo, OH: March 2005.

O'Donoghue, J. Eating Disorders. (2003). Panhellenic Board Meeting. Barton College, Wilson, NC: January, 2003.

O'Donoghue, J. The Benefits of Sports-Specific Training and Conditioning and the Implementation of the Dynamic Warm-up for Increased Athletic Performance. Wayland Union High School. Wayland, MI: 2000/2001.

O'Donoghue, J., & Checton, K. (2000). Proposal for Hiring a Certified Athletic Trainer in a Tri-Split

Position in Secondary Schools. Wayland Union Public Schools. Wayland, MI: 2000.

O'Donoghue, J. (1996). Peak Performance. Kalamazoo Central High School Football Coaching and Athletic Staff Pre-Season Meeting. Kalamazoo, MI: 1996.

Overby, L., Collins, I., & **O'Donoghue, J.** (1996). Dance is Fun! Folk, Square, and Line Dance for Upper Elementary and Middle School Students. Review of National Standards for Physical Education and Dance - Education Conference. Pittsburgh, PA: 1996.

ORIGINAL RESEARCH

O'Donoghue, J. Developing relationships between gymnastics programs, dance departments and athletic training education. Manuscript in progress.

Miller, M., Ploeg, A.H., Dibbet, T. J., Holcomb, W. R., Berry, D. C., & **O'Donoghue, J.** (2010, January). The effects of high volume aquatic plyometric training on vertical jump, muscle power, and torque. *Journal of Strength & Conditioning Research* 24 (1), p. 1
doi: 10.1097/01.JSC.0000367176.63902.62

Neitzke, H., Miller, M., Cheatham, C., & **O'Donoghue, J.** (2010, January). Preplanned and reactive agility training influence on agility test performance in male adolescents. *Journal of Strength & Conditioning Research* 24 (1), p. 1 doi: 10.1097/01.JSC.0000367184.02021.c3

O'Donoghue, J., Poppink, S., Beach, A., Brylinsky, J., Lininger, M. (2008). Transitioning between the requirements of accrediting bodies in athletic training education programs: A case study. *Athletic Training Education Journal*. (submitted manuscript).

O'Donoghue, J., "Transitioning between the Requirements of Accrediting Bodies in Athletic Training Education Programs: What Might It Take?" (2008). *Dissertations*. 801.
<http://scholarworks.wmich.edu/dissertations/801>

O'Donoghue, J., Ndebe-Ngovo, M., & Wiedenhoeft, M. (2005). *Implementing the cherry commission recommendations within Michigan's current fiscal climate: Current state of the lt. governor's commission on higher education and economic growth*. Technical Report assembled through EDLD 6890: University and Community College Topical Seminar: Advanced Policy Analysis and Enactment. Western Michigan University.

FUNDED GRANTS and PROGRAMMING

Date of Submission: 6/6/2021

Project/title: Integrated Shoulder Stability Brace and Athletic Bra

Funding source: National Science Foundation through I-Corps @ NC State

Amount: \$3,000

Role/title: Entrepreneur/Developer

Status of proposal/project: funded

Date of Submission: 7/20/2021

Project/title: Wearable Strain Sensors for Real-Time Joint Angle Tracking in Sports
Funding source: National Science Foundation
Amount: \$250,000
Role/title: Co-Principal Investigator
Status of proposal/project: funded

Date of Submission: October 16, 2013
Project title: Scapular Dyskinesis and Postural Deviations in Practicing OB/GYNs
Funding source: Barton Scholars Grant
Amount requested: \$850
Role/title: Faculty Researcher/Advisor
Status of proposal/project: funded

Date of Submission: April 15, 2013
Project title: Ethnic Diversity Enhancement Grant
Funding source: National Athletic Trainers' Association Ethnic Diversity Advisory Committee
Amount requested: \$1149.55
Role/title: Contributor
Status of proposal/project: funded

Date of Submission: February 1, 2009
Project title: Peroneal Subluxation and Posterior Tibialis Subluxation Brace
Funding source: Western Michigan University Research Development Award Program
Amount requested: \$2000
Role/title: Principal Researcher/Entrepreneur/Developer
Status of proposal/project: Accepted for funding

ANY OTHER ADDITIONAL INFORMATION:

Fun Fact

Ask me...there are too many to list.

Favorite Quote

"Don't tell me how rocky the sea is, just bring the darn ship in."
- Lou Holtz
