

# CURRICULUM VITAE

## BIOGRAPHICAL

**Name:** Kevin Michael Conley, PhD, ATC, LAT

**Business Address:** University of Pittsburgh  
School of Health and Rehabilitation Sciences  
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## EDUCATION and TRAINING

### UNDERGRADUATE:

<b>Dates Attended</b>	<b>Name and Location of Institution</b>	<b>Degree Received and Year</b>	<b>Major Subject</b>
SUNY Oswego 1985-1987	Oswego, NY	N/A	Liberal Arts
SUNY Cortland 1987-1990	Cortland, NY	BSE	Health Education Minor: Athletic Training

### GRADUATE:

<b>Dates Attended</b>	<b>Name and Location of Institution</b>	<b>Degree Received and Year</b>	<b>Major Subject</b>
University of Pittsburgh 1991-1993	Pittsburgh, PA	MS	Exercise Physiology/ Sports Medicine
University of Pittsburgh 1997-2005	Pittsburgh, PA	PhD	Rehabilitation Science/ Sports Medicine

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## APPOINTMENTS and POSITIONS

### ACADEMIC:

<b>Years Inclusive</b>	<b>Name and Location of Institution</b>	<b>Rank/Title</b>
University of Pittsburgh 12/14-present	Pittsburgh, PA	Associate Professor and Chair, Department of Sports Medicine and Nutrition
Dublin City University 12/13-6/17	Dublin, Ireland	External Examiner Athletic Therapy and Training

University of Pittsburgh 7/13-present	Pittsburgh, PA	Associate Dean for Undergraduate Studies
University of Pittsburgh 7/13-present	Pittsburgh, PA	Associate Professor/ Program Director, Athletic Training Education
University of Pittsburgh 8/08-7/13	Pittsburgh, PA	Assistant Dean for Undergraduate Studies
University of Pittsburgh 8/05-7/13	Pittsburgh, PA	Assistant Professor/ Program Director, Athletic Training Education
University of Pittsburgh 7/05-present	Pittsburgh, PA	Vice Chair, Department of Sports Medicine and Nutrition
University of Pittsburgh 8/05-5/06	Pittsburgh, PA	Interim Assistant Dean for Undergraduate Programs
University of Pittsburgh 8/99-8/05	Pittsburgh, PA	Instructor/ Program Director, Athletic Training Education
University of Pittsburgh 7/93-8/99	Pittsburgh, PA	Clinical Instructor/ Athletic Trainer

**NON-ACADEMIC:**

<b>Years Inclusive</b>	<b>Name and Location of Institution</b>	<b>Rank/Title</b>
University of Pittsburgh 7/93-4/00	Pittsburgh, PA	Assistant Athletic Trainer
University of Pittsburgh 8/91-4/93	Pittsburgh, PA	Graduate Assistant Athletic Trainer
Cazenovia Central Schools 8/90-6/91	Cazenovia, NY	Athletic Trainer

**CERTIFICATION and LICENSURE**

**SPECIALTY CERTIFICATION:**

<b>Certifying Board</b>	<b>Year</b>
Certified Athletic Trainer National Athletic Trainers' Association Board of Certification Certification Number: 019185038	1991-present

## MEDICAL or OTHER PROFESSIONAL LICENSURE:

Licensing Board/State	Year
Licensed Athletic Trainer Pennsylvania State Board of Medicine License Number: RT001231A	1994-present

## MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

Organization	Year
National Athletic Trainers' Association Membership Number: 870503	1986-present
Eastern Athletic Trainers' Association	1986-present
Pennsylvania Athletic Trainers' Society	1991-present

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## HONORS

Title of Award	Year
Selected to attend US Army War College National Security Conference	2016
Volunteer Excellence Award University of Pittsburgh Alumni Association	2013
Provost's Advisory Council on Instructional Excellence (ACIE) Award - Creating Clinical Competence through Interactive Technology	2009
Dean's Distinguished Teaching Award University of Pittsburgh School of Health and Rehabilitation Sciences	2007
Outstanding Volunteer Leadership Special Olympics Pennsylvania	2002
Graduate Student Assistantship University of Pittsburgh	1991-1993
National Athletic Trainers' Association Postgraduate Scholarship	1990
Dr. Karel Horak Award for Outstanding Student in Athletic Training SUNY Cortland	1990
John L. Sciera Memorial Scholarship SUNY Cortland	1989

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## PUBLICATIONS

### Refereed Articles

- Schmitz JL, Whitehead PN, Darnell ME, Akins JS, Lovalekar M, **Conley KM**, Nagai T. Comparison and correlation of dynamic postural stability indices obtained during different dynamic landing tasks and with different footwear conditions. *Int J Innov Edu Res.* 2019; 7(2):10-21.

2. **Conley KM**, Bolin DJ, Carek PJ, Konin JG, Neal TL, Violette D. National Athletic Trainers' Association position statement: pre-participation physical examinations and disqualifying conditions. *J Athl Train*. 2014; 49(1):102-120.
3. Myers JB, Oyama S, Wassinger CA, Ricci RD, Abt JP, **Conley KM**, Lephart SM. Reliability, precision, accuracy, and validity of posterior shoulder tightness assessment in overhead athletes. *Am J Sport Med*. 2007; 35(11): 1922-1930. Cited in PubMed; PMID 17609529.
4. Wassinger CA, Myers JB, Gatti JM, **Conley KM**, Lephart SM. Proprioception and throwing accuracy in the dominant shoulder after cryotherapy. *J Athl Train*. 2007; 42(1): 84-89. Cited in PubMed; PMID 17597948.

### Book Chapters/Contributing Author

1. Gorse KM, Feld F, Blanc RO, eds. *True Stories from the Athletic Training Room*. Thorofare, NJ: Slack Incorporated, 2017.
2. Gorse KM, Feld F, Blanc RO, eds. *Athletic Training Case Scenarios: Domain-Based Situations and Solutions*. Thorofare, NJ: Slack Incorporated, 2015.
3. Blanc RO, **Conley KM**, Inglis SC, Salesi KA, and White JB. The Athletic Trainer. Chapter in *Sports Injuries: Mechanisms, Prevention and Treatment*. Fu, FH and Stone DA, eds. Baltimore: Williams and Wilkins, 2000.

### Proceedings

1. Schmitz JL, Whitehead PN, Darnell ME, Akins JS, Lovalekar M, **Conley KM**, Nagai T. Comparison and correlation of dynamic postural stability indices obtained during different dynamic landing tasks and footwear conditions. The 12th Annual Atlantic Coast Conference (ACC) Meeting of the Minds Conference, Durham, NC, March 31-April 2, 2017.
2. Lephart SM and **Conley KM**. Neuromuscular aspects related to management of functional ankle instability: Current and future considerations. Proceedings of the International Ankle Symposium, Ulm Germany, 2000.

### Published Abstracts

1. Oyama S, Myers JB, Wassinger, CA, Ricci, RD, Abt, JP, **Conley KM**, Lephart SM. Asymmetric resting shoulder position in healthy overhead athletes. *J Athl Train*. 2007; 42(2): S-124
2. **Conley KM**, Pasquale MR, Ju YY, Abt JP, Jolly JT, Lephart SM. Prophylactically enhanced muscle reflex characteristics during dynamic ankle perturbation. *Med Sci Sports Exer*. 2006; 38(5): S-118.
3. Upton JM, Lephart SM, Swanik KA, Myers JB and **Conley KM**. EMG analysis of the hamstrings and quadriceps in healthy and ACL reconstructed individuals during four advanced functional activities. *J Athl Train*. 2001; 36(2): S-11.
4. **Conley KM** and Lephart SM. Active and passive proprioceptive characteristics following allograft and autograft anterior cruciate ligament reconstruction. *J Athl Train*. 1994; 29(2): 164.

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## PROFESSIONAL ACTIVITIES

### TEACHING:

#### University of Pittsburgh

##### School of Health and Rehabilitation Sciences

*(current)*

ATHLTR 1821	Injury Evaluation and Treatment 1 - Undergraduate - ~24 students
HRS 1001	Case Studies in the Health and Rehabilitation Sciences - Undergraduate - 46 students
REHSCI 1225	Introduction to Rehabilitation Sciences - Undergraduate - 82 students

*(previous)*

REHSCI 1200	Human Anatomy/Lab - Undergraduate - ~85 students
REHSCI 1824	Athletic Training Practicum 1 - Undergraduate - ~20 students
REHSCI 1835	Athletic Training Practicum 2 - Undergraduate - ~20 students
REHSCI 1841	Athletic Training Practicum 3 - Undergraduate - ~20 students
ATHLTR 1842	Athletic Training Practicum 4 - Undergraduate - ~24 students
ATHLTR 1812	Basic Athletic Training Lab - Undergraduate - ~35 students
ATHLTR 1843	Advanced Orthopedic Assessment - Undergraduate - ~24 students
ATHLTR 1866	Psychology of Sport - Undergraduate/Graduate

##### School of Education

*(previous)*

HPRE 1011	Applied Human Anatomy - Undergraduate - ~45 students
HPRE 1012	Applied Human Anatomy Lab - Undergraduate - ~45 students
HPRE 1211	Basic Athletic Training - Undergraduate - ~30 students
HPRE 1212	Basic Athletic Training Lab - Undergraduate - ~30 students
HPRE 1221	Injury Evaluation and Treatment 1 - Undergraduate - ~15 students
HPRE 1222	Injury Evaluation and Treatment 2 - Undergraduate - ~15 students
HPRE 1224	Competencies in Athletic Training - Undergraduate - ~15 students

##### Graduate Thesis/Scholarly Paper Committee Member

1. "The effect of core stability exercises on the treatment of low back pain" Samuel Fischer, ATC. Anticipated Date of Completion - Spring 2018.
2. "Profiling physical characteristics of the swimmer's shoulder: comparison to typical overhead athletes" Sakiko Oyama, ATC. Date of Completion - Summer, 2006.
3. "Anatomy, pathomechanics, and management of internal impingement of the shoulder" Mark Rice, ATC. Date of Completion - April, 2003.
4. "Proprioception and functional ability of the healthy shoulder joint after a cryotherapy modality application" Joseph M. Gatti, ATC. Date of Completion - April, 2000.
5. "The effects of submaximal fatiguing stretch-shortening cycle exercise on knee joint proprioception" Robert McCabe, ATC. Date of Completion - April, 2000.
6. "EMG analysis of the quadriceps and hamstrings in healthy and ACL-reconstructed individuals during four advanced functional activities" Jacqueline M. Upton, ATC. Date of Completion - April, 2000.

7. “The effect of stretch-shortening exercise on the muscular strength and firing patterns of the quadriceps and hamstrings” Scott A. Henry, ATC. Date of Completion - April, 1997.

### **University Honors College Thesis Committee Member**

1. “Comparison and correlation of dynamic postural stability indices obtained during different dynamic landing tasks and footwear conditions.” Joseph Schmitz. Date of Defense - May 2017 (Co-Chair).
2. “The acute effects of static and dynamic glenohumeral stretching protocols on shoulder range of motion, strength, and power output in collegiate baseball players.” Douglas Zaruta. Date of Defense - April 2008.

### **Faculty Mentor for Graduate Capstone**

1. “The effects of sleep on musculoskeletal injury in athletic populations,” Jennifer McNamara. University of South Florida. Anticipated Date of Completion - Spring 2022.

### **Faculty Supervisor for Clinical Placements - Visiting International Students**

1. Fall 2014 - Meadhbh Flynn, Áine Lucey, Laura McDonnell, Áine O’Brien
2. Fall 2013 - Doireann Church, James Glynn, Regina Halpin, Ciara Jennings
3. Fall 2012 - Shane Farrington, Sinéad Halstead, Tiarnán Ó Doinn, David Synnott
4. Fall 2011 - Kevin Boyd, Sarah Foy, Michael Gilmartin, Gráinne Kerr - Dublin City University
5. Fall 2010 - Patrick Holohan, Stephanie Lehane, Elaine White - Dublin City University
6. Fall 2009 - Claire Barker, Dearbhla Gallagher, Karen McCann - Dublin City University
7. Fall 2008 - Cillian MacSuibhne, Clare Morley - Dublin City University

### **Faculty Supervisor for Independent Study/Field Experience**

1. Joseph Schmitz - Neuromuscular Research Laboratory, Pittsburgh, PA - Spring, 2017
2. Kelsey Olinski - Beretta Chiropractic and Exercise Therapy Center, Irwin, PA - Spring, 2012
3. Jennine Wedge - Children’s Community Pediatrics, Pittsburgh, PA - Summer, 2010
4. Brian Forte - UPMC Center for Sports Medicine, Pittsburgh, PA - Spring, 2010
5. Michael Morgan - UPMC Center for Sports Medicine, Pittsburgh, PA - Fall, 2009
6. Purvi Patel - Shadyside Hospital, Pittsburgh, PA - Fall 2006
7. Ryan Bechtel - Robert Morris University Strength and Conditioning, Moon Township, PA - Spring, 2006
8. Michael Heffernan - Children’s Institute of Pittsburgh, Pittsburgh, PA - Spring, 2006
9. Julie McDonald - Children’s Institute of Pittsburgh, Pittsburgh, PA - Fall, 2005
10. Katie Peters - Neuromuscular Research Laboratory, Pittsburgh, PA - Fall, 2005
11. Timothy Dunlavey - Neuromuscular Research Laboratory, Pittsburgh, PA - Spring, 2004
12. Danielle Tukalo - UPMC Rehabilitation Hospital, Pittsburgh, PA - Fall, 2004
13. Andrew Zang - The Hetrick Center, Middletown, PA - Summer, 2004
14. William Baron - Neuromuscular Research Laboratory, Pittsburgh, PA - Fall, 2003
15. Leigh Weiss - Neuromuscular Research Laboratory, Pittsburgh, PA - Fall, 2003
16. David Candy - Cincinnati Children’s Hospital, Cincinnati, OH - Summer, 2003

17. Rachel Phillips - UPMC Sportworks, Pittsburgh, PA - Spring, 2003

### **Invited Presentations**

1. Schmitz JL, Whitehead PN, Darnell ME, Akins JS, Lovalekar M, Conley KM, Nagai T. "Comparison and Correlation of Dynamic Postural Stability Indices Obtained during Different Dynamic Landing Tasks and Footwear Conditions." The 12th Annual Atlantic Coast Conference (ACC) Meeting of the Minds Conference; March 31 – April 2, 2017; Durham, NC.
2. Assessing Didactic and Clinical Components of Accredited Programs in Nutrition & Dietetics and Emergency Medicine, University of Pittsburgh Assessment Conference, January 27, 2017.
3. Preparticipation Physical Examinations and Disqualifying Conditions - What Should We Be Doing and What Does the Evidence Tell Us? Pennsylvania Athletic Trainers' Society Annual Convention. Grantville, PA, June 3, 2016.
4. History of the NATA. University of Pittsburgh/NMRL/Training Lab/University of Florence Sports Medicine Seminar. Pittsburgh, PA, May 12, 2014.
5. Preparticipation Physical Examinations and Disqualifying Conditions. The Clearwater Symposium National Sports Medicine and Sports Law Conference hosted by the Big East Conference Sports Medicine Society. Clearwater, FL, May 14-15, 2012.
6. Emerging NATA Position Statements: Preparticipation Physical Examinations and Disqualifying Conditions. NATA Annual Meeting and Clinical Symposium. Philadelphia, PA, June 23, 2010.
7. Scapular Kinematics in Bilateral Upper Extremity Athletes: A Comparison of Swimmers and Kayakers. New Zealand Sports Medicine and Science Conference. Dunedin, New Zealand, November 13-15, 2008.
8. Asymmetric Resting Shoulder Position in Healthy Overhead Athletes. (Free Communications Poster) National Athletic Trainers Association Annual Meeting, Anaheim, CA, June 29, 2007.
9. Prophylactically Enhanced Muscle Reflex Characteristics During Dynamic Ankle Perturbation. American College of Sports Medicine Annual Meeting, Denver, CO, June 3, 2006.
10. Shoulder Injuries and Diagnosis. Presentation made at PATS Student Symposium, Pittsburgh, PA, February 19, 2005.
11. Career Opportunities in Athletic Training." Guest Lecture in HRS 1018 - Introduction to Health and Rehabilitation Science course, 2001-2006, 2012.
12. Athletic Injury Prevention. Presentation made to the University of Pittsburgh Financial Organization Staff Development Day, July 11, 2003.
13. Addressing Athletic Training Education Reform." Panelist, Pennsylvania Athletic Training Educators' Conference. Pennsylvania State University, December 8, 2001.
14. Principles of Aquatic Therapy. Guest Lecturer, California University of Pennsylvania Graduate Program in Athletic Training; June 28, 2001.
15. Principles of Aquatic Therapy. Guest Lecturer, California University of Pennsylvania Graduate Program in Athletic Training; July 6, 2000.
16. Athletic Training in the Small College: Issues in Human Resource Management. NATA Annual Meeting and Clinical Symposium; Nashville, TN, July 2, 2000.
17. Operation and Applications of the KinCom® Muscle Training and Testing System (Chattanooga Group, Inc.). Consultant, St. Claire Hospital Department of Physical Therapy; Pittsburgh, PA, August, 1999.

18. Preparation and Management for Cervical Spine Injuries in the Athlete: Part I - Planning and Communication in Preparation. NATA Annual Meeting and Clinical Symposium; Baltimore, MD, June 18, 1998.
19. Advantages of Plyometrics in Conditioning. Athletic Performance Enhancement Seminar - University of Pittsburgh Center for Sports Medicine; March 8, 1997.
20. Career Opportunities in Sports Medicine. Learning for Life - Career Awareness Day, Woodland Hills High School; Pittsburgh, PA, November 20, 1996.
21. Active and Passive Proprioceptive Characteristics Following Allograft and Autograft Anterior Cruciate Ligament Reconstruction. NATA Annual Meeting and Clinical Symposium; Dallas, TX, June 13, 1994.
22. The Role of the Collegiate Student Athletic Trainer. East Suburban Sports Medicine; Trafford, PA, July 21, 1993.
23. Prevention and Treatment of Athletic Injuries. United Way of Pittsburgh/Pittsburgh City Parks "Day of Caring;" September 1, 1992.
24. Prevention and Treatment of Athletic Injuries. Cazenovia Central Schools Community Fitness Fair; Cazenovia, NY, May 29, 1991.

### **Session Moderator**

1. "Lower extremity anatomical and postural changes across maturation." NATA Annual Meeting and Clinical Symposium; Anaheim, CA, June 27, 2007.
2. Special Interest Group Moderator - Ankle. NATA Annual Meeting and Clinical Symposium; Anaheim, CA, June 27, 2007.
3. "Understanding Glenohumeral Instabilities." NATA Annual Meeting and Clinical Symposium; Dallas, TX, June 16, 2002.
4. "Athletic Training Services for the Performing Arts." NATA Annual Meeting and Clinical Symposium; Los Angeles, CA, June 22, 2001.
5. "Organization and Implementation of Clinical-Based Athletic Training Service Contracts." NATA Annual Meeting and Clinical Symposium; Salt Lake City, UT, June 21, 1997.

### **SPONSORED RESEARCH:**

Title: Optimizing the Physical Performance of Women in Ground Close Combat Roles

Role: Co-Investigator (5%)

Years: 2017-2020

Source: U.K. Ministry of Defence (\$3,601,505)

Title: Optimizing Muscle and Bone Mechanoadaptation to Physical Training: Mechanistic Control Paths via Muscle and Bone Crosstalk to Altered Mechanical Loading

Role: Co-Investigator (5%)

Years: 2021-2024

Source:

### **SERVICE:**

#### **University of Pittsburgh**

Year of Engagement Steering Committee, 2020

University Undergraduate Advising Committee, 2020-present



Pathways Steering Committee, 2020-present

SHRS elected representative to Faculty Assembly for three-year term, 2017-2020, 2020-2023

University Faculty Council, 2018-2020, 2021-2023

Undergraduate Associate Deans/VPAA Committee, 2017-present

Course Co-Developer - Community Connector Course (HRS 1095) - Collaborative effort between SHRS, School of Nursing, UPMC and the UPMC Health Plan to provide opportunities for students to go into patients' homes who are at moderate to high risk for re-admission and perform assessments/make recommendations in an effort to decrease re-hospitalization

Provost's Advisory Council on Undergraduate Research - 2010-2013

University of Pittsburgh Pre-Health Professions Committee - 2008-2012, 2016-2017

University of Pittsburgh Alumni Association Leadership Council

- SHRS Director - 2007-2014
- Executive Committee - 2012-2014
- Membership Committee, Chair - 2012-2014

Member, Performance Team - Department of Athletics - 1995-2000

## **School of Health and Rehabilitation Sciences**

### **Current:**

SHRS Dean's Leadership Council

Member, SHRS Undergraduate Academic Policies Committee

- Chair - 2012-present

SHRS Planning and Budgeting Committee

SHRS Academic Outreach Steering Committee

SHRS Wellness Pavilion - Department Representative

SHRS Faculty Security Contact - Computing Services and Systems Development

SHRS Undergraduate Academic Integrity Officer

SHRS Space Committee

### **Previous:**

SHRS Faculty Executive Committee

- Executive Committee, Chair - 2010-2011
- Executive Committee, Chair-elect - 2009-2010

Member, SHRS Grievance Reconciliation Committee

Member, SHRS Undergraduate Rehabilitation Science Advisory Committee

Member, SHRS Instructional Information Technology Committee

Member, SHRS Faculty Advisory Committee for Recruitment

Member, SHRS Alumni Society Board

- Executive Committee, President - 2007-present
- Executive Committee, Vice President - 2006-2007
- Executive Committee, Secretary - 2005-2006
- At-Large - 2002-2005

Director, Japanese Athletic Training Symposium, presented to visiting Japanese students, University of Pittsburgh, 2002-present

Faculty Advisor, University of Pittsburgh Athletic Training Student Association, 1993-present

### **Professional Service**

External Expert, Nazarbayev University School of Medicine Admissions Committee for Sports Medicine, Kazakhstan, 2020-present

Writing group chair, NATA Position Statement: Pre-participation physical examinations and disqualifying conditions, 2007-2013

Consultant, University of Wisconsin-Milwaukee - reviewed proposal for transition of Athletic Training Education Program from a sub-major within the Bachelor of Science in Kinesiology to an autonomous baccalaureate degree program in the Department of Human Movement Sciences, College of Health Sciences, 2008

Chair, John Cottone Endowed Scholarship in Athletic Training Committee, SUNY Cortland, NY, 2005-2012 - raised \$25,000 in less than five years; first scholarship awarded in 2013.

Commission on Accreditation of Athletic Training Education (CAATE) Accreditation Site Visitor, 2007-present

- Site Visit Team Chair - Catawba College, November 14-16, 2010
- Site Visit Team Member - Olivet Nazarene University, March 5-7, 2008

Member, Pennsylvania Athletic Trainers' Society College/University Committee, October, 2005-2012

Organizing and Planning Committee Member, PATS Student Symposium; Pittsburgh, PA, February 19, 2005

Consultant to Thompson-Delmar Learning, Clifton Park, NY - content reviewer of *Basic Skills Training for ATC's DVD Series*, 2004

Pennsylvania State Representative, NATA Research and Education Foundation, 1997-1999

Exhibits Coordinator, Pennsylvania Athletic Trainers' Society Annual Convention, 1995-2000

### **Professional Development**

NATA Annual Meeting and Clinical Symposia Attendee: 1986-2007, 2009, 2010, 2012, 2013

NATA Educator's Conference Attendee: 2001, 2003, 2005, 2007, 2009, 2011

ACSM Annual Meeting: 2006

Course Participant, NATABOC Clinical Instructor Educator Seminar; Los Angeles, CA, June 18, 2001

### **Community Service**

Medical Director for US delegation to the Special Olympics World Winter Games, Pyeong Chang, South Korea, January 26-February 6, 2013

Certified Athletic Trainer for US delegation to the Special Olympics World Summer Games, Athens, Greece, June 24-July 4, 2011

Certified Athletic Trainer for TV reality show pilot "The Tryout", Pittsburgh, PA, August 23-24, 2004

Management Team Representative - Special Olympics of Allegheny County, 2002-present

Coordinator, Special Olympics of Allegheny County First Responder Coverage, 1999-present