

**Jane McDevitt, PhD, LAT, ATC, CSCS**  
Assistant Professor of Instruction  
Director of the Sport Concussion Lab PH 28  
Department of Health and Rehabilitation Science, College of Public Health

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## **EDUCATION**

### **Temple University, Philadelphia, PA**

Doctor of Philosophy- Kinesiology, emphasis in Athletic Training, May 2013

Doctoral Candidate: 2011-2013

Doctoral Student: 2009-2011

Dissertation: "N-Methyl-D-Aspartic Acid Receptor Subunit NR2A Repeat Polymorphism and Sport Concussion"

### **Temple University, Philadelphia, PA**

Graduation: August 2009

Master of Science-Kinesiology, emphasis in Athletic Training

### **East Stroudsburg University, East Stroudsburg, PA**

Graduation: May 2001, Summa Cum Laude

Bachelor of Science-Athletic Training

NATA Approved Undergraduate Athletic Training Curriculum

## **PROFESSIONAL POSITIONS**

### **2017-Present      Assistant Professor of Instruction**

Temple University, Department of Kinesiology & Department of Health and Rehabilitation Sciences

#### **Doctoral Courses:**

KINS 8602 – Grand Rounds 1: Lower Extremity Injuries

KINS 5808 – Advanced Sport Concussion

#### **Graduate Courses:**

KINS 8348 – Laboratory Techniques in Athletic Training

KINS 8343 – Advanced Orthopedic Injuries in Athletic Training

KINS 5644 – Applied Research in Athletic Training

KINS 5487 – Practicum in Athletic Training

KINS 5287 – Practicum in Athletic Training I

KINS 5442 – Therapeutic Exercise in Athletic Training

KINS 5441 – Therapeutic Modalities in Athletic Training

KINS 5244 – Orthopedic Assessment II: Upper Extremity Injuries

KINS 5287 – Practicum in Athletic Training I

KINS 5142 – Foundations of Athletic Training

KINS 5141 – Anatomy for the Orthopedic Assessment

### **Undergraduate Courses**

NSCI 4182 – Independent Study in Neuroscience I

KINS 3443 – Head, Neck, Spine: Assessment and Treatment of Injuries

KINS 3442 – Therapeutic Exercise in Athletic Training

KINS 2442 – Upper Extremities: Assessment and Treatment of Injuries

2015-2017

### **Assistant Professor**

East Stroudsburg University, Department of Athletic Training

### **Graduate Courses:**

ATEP 594- Clinical Athletic Training Skills 1

ATEP 595- Clinical Athletic Training Skills 2

ATEP 574- Research Practicum

ATEP 570- Introduction to Research

ATEP 513- Applied Statistics and Analysis in Athletic Training

### **Undergraduate Courses:**

ATEP 400- Evidence Base Medicine: Introduction to Research

ATEP 429- Advanced Lower Extremity Injuries Lab

ATEP 230- Prevention and Management of Sport Injuries

ATEP 202- Kinesiology Applied Anatomy

BIO 117- Human Anatomy and Physiology I Lab

2013- 2015

### **Research Coordinator**

Temple University Motion Analysis Laboratory

Temple University, Department of Physical Therapy, Philadelphia, PA

Responsibilities: Managing research assistants to ensure their portion of the research project is ready for data collection. Planning, developing, and implementing all vestibular, ocular, and balance assessment protocols and procedures for the research projects. Maintain Institutional Review Board paperwork including consent, assent, HIPAA, and CITI training certifications for those assisting in data collection. Scheduling the participants, collecting and interpreting data for peer-reviewed publication.

2013- 2015

### **Adjunct Instructor**

Temple University, Department of Kinesiology Courses:

KIN1223: Anatomy & Physiology I

KIN1223: Anatomy & Physiology I Laboratory

KIN1224: Anatomy & Physiology II Laboratory

KIN3687: Practicum in Athletic Training I

KIN3688: Practicum in Athletic Training II

KIN3202: Biomechanics in Physical Activity Laboratory

2013- 2014

### **Adjunct Instructor**

Alvernia University, Department of Occupational Therapy

Courses: OT564: Kinesiology for Occupational Therapists

2013- 2014

### **Research Assistant**

Temple University, Jayne Haines Center for Pharmacogenomics

Temple University, Department of Kinesiology, Philadelphia, PA

Responsibilities: Managing all the graduate student projects by ordering and planning an equipment usage schedule. Planning, developing, and implementing all DNA extraction,

estimation, amplification, and genotyping protocols and procedures for the research projects. Determining the appropriate concussion assessment protocol. Maintaining Institutional Review Board paperwork including consent, assent, HIPAA, GINA, and CITI training certifications for those assisting in data collection. Schedule the participants, collecting and interpreting data for peer-reviewed publication.

- 2007-2013      **Teaching Assistant**  
Department of Kinesiology, Temple University  
Courses: KIN 1223: Anatomy & Physiology I Laboratory  
            KIN 1224: Anatomy & Physiology II Laboratory  
            KIN 1224: Course Coordinator
- 2001-2010      **Contract Athletic Trainer**  
Junior Patriots, Mights, & Midgets Ice Hockey  
Bethlehem, Exton, Oaks, &-Philadelphia, PA
- 2008-2009      **Contract Athletic Trainer**  
University of Pennsylvania-Philadelphia, PA  
West Catholic High School
- 2006-2007      **Physician Extender**  
Berkshire Family Medicine-Wyomissing, PA
- 2006-2007      **Head Athletic Trainer**  
Albright College Men's Rugby-Reading, PA
- 2006-2007      **Assistant Athletic Trainer**  
Exeter High School- Exeter PA
- 2005-2006      **Assistant Athletic Trainer**  
San Diego University Camps and Conferences- San Diego, CA

**GRANTS FUNDED:**

- 2021      **National Athletic Trainer Association:** Burns, K, **McDevitt J.** Concussion Migraine, and the Athletic Trainer. Temple University.  
\$2,500.00: Funded  
Co-Investigator
- 2020      **Student-Athlete Mental Health:** Wallace J, **McDevitt J**, Bretzin A The Impact of Cessation of Sport due to Covid-19. University of Alabama.  
\$15,000.00: Not Funded  
Co- Investigator
- 2020      **Department of Health Services.** Langford, D, Wright WG, **McDevitt J.** Center of Excellence in Traumatic Brain Injury Research Program at Temple University.  
\$238,470.00 Funded  
Co- Investigator
- 2019      **Comprehensive NeuroAIDS Core Center (CNAC) Grant:** **McDevitt J.** Langford, D. Association of GRIN2A GT(n) VNTR with cognitive impairments in people living with HIV.  
\$20,000.00, Funded

Primary Investigator

- 2017 **East Stroudsburg University Faculty Development Research Major Grant: McDevitt J.** Vanic K., Rozea G. Genetic Association to Concussion.  
\$6,000.00, Funded  
Primary Investigator
- 2016 East Stroudsburg University Technology Fee Award. **McDevitt J.** Vanic K., Rozea G. EZ1 Advanced XL BioRobot for DNA extraction from saliva samples.  
\$28,904.58, Funded  
Primary Investigator
- 2016 East Stroudsburg University Faculty Development Research Major Grant. **McDevitt J.** Vanic K., Rozea G. Genetic Markers for Prolonged Concussion Recovery.  
\$6,000.00, Funded  
Primary Investigator
- 2015 East Stroudsburg University Faculty Development Research Mini Grant. **McDevitt JK** Genetic Association for Prolonged Concussion Recovery.  
\$1,200.00, Funded  
Primary Investigator
- 2012 Eastern Athletic Trainers' Association Grant. **McDevitt J,** Tierney RT, Krynetskiy E. N-Methyl-D-Aspartic Acid Receptor Subunit NR2A Repeat Polymorphism and Sport Concussion.  
\$4,472, Funded  
Primary Investigator
- 2011 Mid-Atlantic Athletic Trainers Association Grant. Higgins M, Tierney RT, Dorminy M, Hoogeveen A, **McDevitt J,** Bright N, Atiemo E, Kropf E. Effect of Ball Speed during Soccer Heading on Head Impact Kinematics and Concussion Assessment Scores.  
\$1,250, Funded  
Co-Investigator

**PUBLISHED ARTICLES:**

**Refereed Scientific Publications**

Burns KN, Langford TD, Tierney R, **McDevitt, J.** Influence of premorbid primary headache on vestibular and oculomotor baseline assessments in collegiate athletes. *Current Sports Medicine Reports*. (Submitted December, 2019).

Kenny T, **McDevitt J.** ADHD and DIRAS Single Nucleotide Polymorphism as an Indicator of Prolonged Concussion Recovery. 2021, to CommonHealth. (in review)

Erb K, Burns KN, **McDevitt J.** Age-dependent effects of first exposure to concussion on cognitive outcome at baseline levels. *Journal Undetermined*. (in review).

Harrison K, Carver M, **McDevitt JK.** Effectiveness of Soft Tissue Mobilization Techniques for Treating Acute Muscle Soreness: A Randomized Control Trial. *J Athl Train*. 2021. (in review)

Burns KN, Erb K, Langford TD, Tierney R, **McDevitt J.** Cognitive deficits due to pre-morbid headache in collegiate student-athletes at baseline testing. *IJATT*, 2021. (ACCEPTED)

Cheever K, Wright W, Sitler M, **McDevitt JK**, Tierney R. Cervical Sensorimotor Integration in Contact Sport Athletes vs Non-Contact Controls. *Intl J Sport Med.* (ACCEPTED).

Cheever K, **McDevitt J**, Philips J, Kawata K. The role of cervical symptoms in post-concussion management: A systematic review. *Sports Medicine.* 2021 Sep;51(9):1875-1891

Burns K, Tierney RT, **McDevitt JK**. Prescription Medication for Post-Traumatic Headache Following Concussion: A Critically Appraised Topic. *IJATT.* Published online ahead of print 2021. Retrieved Aug 19, 2021,

Antonoff D, Goss J, Langevin T, Renodin C, Spahr L, **McDevitt JK**, Langford TD, Rosene J. Unexpected findings from a pilot study on vision training as a potential intervention to reduce sub-concussive head impacts during a collegiate ice hockey season. *J Neurotrauma.* 2021 Jun 1;38(13):1783-1790

Cheever K, Wright W, Sitler M, **McDevitt JK**, Tierney R. Exploring the Relationship between Musculoskeletal Injury and Clinical Outcome Measures of Cervical Sensorimotor Function. *Intl J Sport Med.* 2021 (published online ahead of print 202).

Cheever K, **McDevitt JK** Wright W, Sitler M, Tierney. Differences in cervical kinesthesia between amateur athletes with and without a history of contact sport participation. *Brain Injury.* 2021 Mar 21;35(4):404-410.

Czerniak LL, Liebel SW, Garcia GP, Lavieri MS, McCrea MA, McAllister TW, Broglio SP; CARE Consortium Investigators: Scott A Anderson, Holly J Benjamin, Alison Brooks, Thomas Buckley, Kenneth L Cameron, Sara P D Chrisman, James R Clugston, Stefan M Duma, James Eckner, Luis A Feigenbaum, Joshua T Goldman, Joseph B Hazzard Jr, Megan N Houston, April Hoy, Thomas W Kaminski, Louise A Kelly, Anthony P Kontos, Laura Lintner, Christina L Master, **Jane McDevitt**, Gerald McGinty, Jessica Dysart Miles, Chris Miles, Justus Ortega, Nicholas Port, Margot Putukian, Steve Rowson, Julianne Schmidt, Joel D Stitzel, Adam James Susmarski, Christopher T Whitlow. Sensitivity and Specificity of Computer-Based Neurocognitive Tests in Sport-Related Concussion: Findings from the NCAA-DoD CARE Consortium. *Sports Med.* 2021 Feb;51(2):351-365. doi: 10.1007/s40279-020-01393-7.

Tice C, **McDevitt J** Langford D. Astrocytes, HIV and the glymphatic system: A disease of disrupted waste. *Front Cell Infect Microbiol.* 2020;10:523379. Published 2020 Sep 29. doi:10.3389/fcimb.2020.523379

Harrison AT, McAllister T, McCrea M, Broglio SP, Moore RD; CARE Consortium Investigators: Scott Anderson, Holly J Benjamin, Thomas Buckley, Sara P D Chisman, James R Clugston, Stefan M Duma, James T Eckner, Carlos Estevez, Luis A Feigenbaum, Christopher Giza, Joshua Goldman, Joseph B Hazzard Jr, Megan N Houston, April Marie, Jonathan Jackson, Thomas W Kaminski, Louise A Kelly, Cameron Kenneth, Anthony P Kontos, Laura Lintner, Christina L Master, **Jane McDevitt**, Gerald McGinty, Jason P Mihalik, Christopher M Miles, Jessica Dysart Miles, Justus D Ortega, Paul Pasquina, Nicholas Port, Margot Putukian, Julianne D Schmidt, Adam James Susmarski. Recovery Profiles after Concussion among Male Student-Athletes and Service Cadets with a Family History of Neurodegenerative Disease: Data from the NCAA-DoD CARE Consortium: *J Neurotrauma.* 2021 Feb 15;38(4):485-492. doi: 10.1089/neu.2020.7386. Epub 2020 Dec 30. PMID: 33280495.

Cheever K, Phillips J, **McDevitt JK**. Diagnosis and treatment of cervical pathology following a sports related concussion: A critically appraised topic. *International Journal of Athletic Therapy and Training.* 2020. 26(1), 8-12

Harrison K, Carver M, Dietrich W, **McDevitt J**, Vanic K and Rozea G. The Use of Instrument Assisted Soft Tissue Mobilization Verse Massage and Proprioceptive Neuromuscular Facilitation Stretching Techniques on Improving Hamstring Flexibility. *Int J Ortho Res.* 2020. 3;1:35-45.

**McDevitt JK**, Rubin L, De Simone FI, Phillips J, Langford D. Association between (GT)<sub>n</sub> promoter polymorphism and recovery from concussion: A Pilot Study. *J Neurotrauma* . 2020 2020;37(10):1204-1210.

Lempke LB, Lynall RC, Le RK, McCrea M, McAllister T, Schmidt JD; CARE Consortium Investigators: M Allison Brooks, Megan N Houston, Steven J Svoboda, Darren E Campbell, Johnathan C Jackson, Jay R Clugston, **Jane McDevitt**, April Marie Hoy, Joseph B Hazzard Jr, Louise A Kelly, Justus D Ortega, Nicholas Port, Margot Putukian, T Dianne Langford, Ryan Tierney, Christopher C Giza, Joshua T Goldman, Holly J Benjamin, Thomas Buckley, Thomas W Kaminski, James R Clugston, Julianne D Schmidt, Luis A Feigenbaum, Steven P Broglio, James T Eckner, Kevin Guskiewicz, Jason P Mihalik, Jessica Dysart Miles, Scott A Anderson, Christina L Master, Micky Collins, Anthony P Kontos, Jeffrey J Bazarian, Sara P O Chrisman, Alison Brooks, Jonathan Jackson, Gerald McGinty, Patrick O'Donnell, Kenneth L Cameron, Megan N Houston, Adam J Susmarski, Stefan Duma, Steve Rowson, Christopher Todd Bullers, Christopher M Miles, Brian H Dykhuizen, Laura Lintner. The Effects of On-Field Heat Index and Altitude on Concussion Assessments and Recovery Among NCAA Athletes. *Sports Med*. 2020 Dec 17. doi: 10.1007/s40279-020-01395-5.

Cheever K, **McDevitt JK**, Wright WG, Haran J, O. Appiah-Kubi, Tierney RT. Concussion recovery phase affects vestibular and oculomotor symptom provocation. *Intl J Sport Med*. 2018. Feb;39(2):141-147.

**McDevitt JK**, Krynetskiy EK. Genetic findings in sports-related concussion: potential for individualized medicine? *Concussion*. 2017;2(1).

Wright WG, Tierney RT, **McDevitt JK**. Visual-vestibular processing in mild traumatic brain injury. *J Vestib Res*. 2017;27(1):27-37

Bretzin A, Mansell J, Tierney RT, **McDevitt JK**. Sex differences in anthropometrics and heading kinematics among Division I soccer players: A pilot study. *Sports Health*. 2017;9(2):168-173

Wright WG, **McDevitt JK**, Tierney RT, Haran J, O. Appiah-Kubi, Dumont A. Assessing subacute mild traumatic brain injury with a portable virtual reality balance device. *Disability and Rehabilitation*. 2017;39(15):1564-1572.

**McDevitt JK**, O. Appiah-Kubi., Tierney RT Vestibular and ocular-motor assessments may increase accuracy of subacute concussion assessment. *Intl J Sport Med*. 2016; 37(9):738-747.

Madura S. **McDevitt JK**, Tierney RT, Phillips J, Gaughan JP, Torg JS, Krynetskiy E. VGLUT1 single nucleotide polymorphism association to prolonged concussion recovery. *Brain Injury*. 2016; 30(7):908-913.

**McDevitt JK**, Tierney RT, Phillips J, Gaughan JP, Torg JS, Krynetskiy E. Association between GRIN2A promoter polymorphism and recovery from concussion: A novel study. *Brain Injury*. 2015; 29(13-14): 1674-1678.

Dorminiy M, Hoogeven, Tierney RT, Higgins M, **McDevitt JK**, Kretzschmar J. Effect of soccer heading ball speed on S100B, sideline concussion assessments, and head impact kinematics. *Brain Injury*. 2015; 25: 1-7.

**McDevitt JK**, Tierney RT, Mansell J, Toone N, Higgins M, Mishra A, Krynetskiy E. Neuronal structure polymorphisms and concussion in collegiate athletes. *Brain Injury*. 2011; 25(11):1108 - 1113.

Mansell J, Tierney RT, Toone N, **McDevitt JK**, Higgins M, Glutting J. Concussive signs and symptoms following head impacts in collegiate athletes. *Brain Injury*. 2010; 24(9): 1070-1074.

Tierney RT, Mansell J, Higgins M, **McDevitt JK**, Toone N, Mishra A, Krynetskiy E. Apolipoprotein E genotype and concussion in college athletes. *Clinical Journal of Sports Medicine*. 2010; 20: 464-468.

## **PUBLISHED ARTICLES:**

### **Institution Publications**

**McDevitt JK**, Tierney RT, Bright N, Komaroff E. Concussion occurrence and perception survey for athletes (COPSA). *Temple University Journal of Orthopedic Surgery & Sports Medicine*. 2015;10:75-83.

Bright N, **McDevitt JK**, Tierney RT, Komaroff E. Concussion Occurrence and Perception Survey for Athletes (COPSA) in collegiate athletes. *Temple University Journal of Orthopedic Surgery & Sports Medicine*. 2012; 7: 32-35.

Woodman H, Cicia K, Tierney RT, **McDevitt JK**, Higgins M, Moughan B, Aronoff S. Effect of an acute bout of heading on the neurocognitive and postural performance in a pediatric population. *Temple University Journal of Orthopedic Surgery & Sports Medicine*. 2012;7:22-26.

Phillips J, Cintron R. Tierney RT, Mansell J, **McDevitt JK**, Toone N, Higgins M, Mishra A, Krynetskiy E. APOE E and promoter genotype and concussion in collegiate athletes. *Temple University Journal of Orthopedic Surgery & Sports Medicine*. 2012;7: 27-31

## **PUBLISHED BOOK CHAPTERS:**

Tierney RT, **McDevitt J**. *Genetics and Sport Concussion*. In S. Roth (ed.), *Rutledge Handbook of Sport and Exercise Systems Genetics*. Taylor and Francis; March 2019  
ISBN: 9781351380164

## **PUBLISHED ABSTRACTS:**

### **Refereed Scientific Abstracts**

Burns KN, Tierney R, & **McDevitt J**. Influence of Premorbid Headache on Vestibular and Oculomotor Baseline Assessments in Collegiate Athletes. 2020 (SUPP 1).

C Tice, **J McDevitt**, NM Gomez, K Natarajaseenivasan, A Garcia, ApoE isoforms elicit cell-type specific responses in the CNS that likely contribute to age-related HAND. *Journal of Neurovirology*. 2019. 25 (SUPPL 1), S43-S43

D Langford, R Tierney, **J McDevitt**, L Wesley, G Wright, J Rosene, Biomarkers for repeated brain injury: implications for long term outcome. *Journal of Neurovirology*. 2019. 25 (SUPPL 1), S22-S22

**J McDevitt**, L Rubin, F De Simone, J Phillips, D Langford. Association between (GT) n promoter polymorphism and recovery from concussion. *Journal of Neurovirology*. 2019. 25 (SUPPL 1), S28-S29

**J McDevitt**, A Garcia, NM Gomez, K Natarajaseenivasan, D Langford. Association of GRIN2A GT (n) VNTR with cognitive impairments in people living with HIV. *Journal of Neurovirology*. 2019. 25 (SUPPL 1), S28-S28

S Dietrich, B Lawson, **J McDevitt**. Interrater And Intrarater Reliability Of The Standard Assessment Of Tackling Technique (SATT) On Secondary School Football Athletes: 2121: Board# 277 May 30 3: 30 PM-5: 00. *Medicine & Science in Sports & Exercise*. 2019. 51 (6), 578

K Cheever, **J McDevitt**, R Tierney, WG Wright. Effects of Concussion Recovery Phase on Symptom Provocation using Vestibular and Assessments.: 1925 June 1 2017

**J McDevitt**, KO Appiah-Kubi, R Tierney, WG Wright. Sensitivity and specificity of sub-acute concussion detection may be increased with the addition of balance and visual-vestibular assessments. *Brain Injury*. 30 (5-6), 494-494

Wright WG, **McDevitt J**, Appiah-Kubi KO. A portable virtual reality balance device to assess mild traumatic brain injury systems: A pilot validation study. *International Conference in Virtual Rehabilitation (ICVR)*. 2015 (72-79)

**McDevitt, J**, Tierney R, Phillips J, Gaughan J, Torg JS, Krynetskiy E. Supporting the concept of genetic predisposition to prolonged recovery following a concussion. *Orthopaedic Journal of Sports Medicine*. 2014;2(Suppl. 2).

**McDevitt J**. CNS Voltage-gated calcium channel gene variation and prolonged recovery following sport related concussion. *Orthopaedic Journal of Sports Medicine* 4 (3\_Suppl3), 2325967116S00078

**McDevitt JK**, Tierney RT, Bright N, Komaroff E. Concussion occurrence and perception survey for athletes (COPSA). *Journal of Athletic Training*. 2013;48(3):S-68.

**McDevitt JK**, Tierney RT, Mansell J, Driban J, Higgins M, Toone N, Mishra A, Krynetskiy E. Neuronal structural protein polymorphism and concussion in college athletes. *Journal of Athletic Training*. 2010;45(3):S-31.

Tierney RT, Mansell J, Higgins M, **McDevitt JK**, Toone N, Mishra A, Krynetskiy E. Apolipoprotein E Polymorphisms and Concussion in College Athletes. *Journal of Athletic Training*. 2009;44(3):S-46.

Mansell J, Tierney RT, Higgins M, **McDevitt JK**, Toone N, Glutting J. Concussion signs and symptoms following head impacts in college athletes with a previous concussion. *Journal of Athletic Training*. 2009;44(3):S-92.

### **PROFFESIONAL ORAL PRESENTATIONS:**

J Phillips, **J McDevitt**. Zooming through the review process: 20 review activities for the online classroom. 19th Annual Faculty Conference on Teaching Excellence, January 7<sup>th</sup>, 2021, virtual conference.

**J McDevitt**. Association between (GT)<sub>n</sub> promoter polymorphism and recovery from concussion, 38<sup>th</sup> National Neurotrauma Society, June 2021, virtual conference.

**J McDevitt**. One More Thing You Can Blame on Your Parents: Genetic Association to Prolonged Recovery, Big Sky Conference, February 2020, Big Sky MT

Kenney T, **J McDevitt**. Your parents may be to blame for your recovery time from a concussion if you have ADHD, Eastern Athletic Trainers' Association Annual Meeting, January 2020, Mashantucket, CT. *Graduate Oral Presentation Award Winner*

Harrison K, Carver M, **J McDevitt**. Assessing the Effectiveness of Soft Tissue Mobilization on pain, point tenderness, and ROM in Physically Active Individuals with Muscle Soreness, National Athletic Trainers' Association Annual Meeting, June 2019, Las Vegas, NV.

Harrison K, Carver M, **J McDevitt**. Assessing the Effectiveness of Soft Tissue Mobilization on pain, point tenderness, and ROM in Physically Active Individuals with Muscle Soreness, Eastern Athletic Trainers' Association Annual Meeting, January 2019, Philadelphia, PA.



**J McDevitt.** A Novel Concussion-Specific Patient-Reported Outcome Measure. National Athletic Trainers' Association Annual Meeting, June 2018, New Orleans, LA

Tierney RT. Incorporating vestibular assessment and therapy into your concussion management program. Laboratory Leader - Higgins M. Laboratory Assistants –Mansell J, **McDevitt J**, Russ A, Thomas S. National Athletic Trainers' Association Annual Meeting, June 2018, New Orleans, LA, 2-hour learning laboratory.

Cheever K, **McDevitt J**, Tierney R, Wright WG. Effects of Concussion Recovery Phase on Symptom Provocation using Vestibular and Assessments. World Congress on Exercise is Medicine®, and World Congress on the Basic Science of Exercise and the Brain of the American College of Sports Medicine. May 2017, Denver, Co.

Wright WG, Tierney RT, **McDevitt JK**. Visual-vestibular processing deficits in subacute mild traumatic brain injury. Society for Neuroscience, San Diego, CA. Nov 2016. 23.

Wright WG, Haran J, Tierney R, **McDevitt J**. Assessing subacute mild traumatic brain injury with a portable field-deployable virtual reality balance device. Military Health System Research Symposium (MHSRS). Aug 2016, Orlando, FL.

**McDevitt J**, Hayes D, Tierney RT, Phillips J, Gaughan JP, Krynetskiy E. Single CNS Voltage-gated Calcium Channel Gene Variation and Prolonged Recovery Following Sport-related Concussion. American Orthopaedic Society for Sports Medicine. March 2016, Specialty Day in Orlando, FL.

Wright WG, **McDevitt J**, Tierney R, Appiah-Kubi K. Using a novel postural assessment device to detect balance deficits following mild traumatic brain injury. NASPSA, Montreal, Canada, June 2016

**McDevitt J**. Genetic Association to Concussions. Temple University Concussion Summit: Current Trends in Concussion Assessment and Risk Factors. June 2015, Philadelphia, PA

Wright WG, **McDevitt J**. A portable virtual reality balance device to assess mTBI symptoms: A pilot validation study. Temple University Concussion Summit: Current Trends in Concussion Assessment and Risk Factors. June 2015, Philadelphia, PA

Wright WG, **McDevitt J**, Tierney R, Haran FJ, Appiah-Kubi K. A novel use of commercially available technology to assess balance impairment in mild traumatic brain injury. Society for Neuroscience, Oct 2015, Chicago, IL.

Wright WG, **McDevitt J**. A portable virtual reality balance device to assess mTBI symptoms: A pilot validation study. International Conference on Virtual Reality (ICVR). June 2015, Valencia, Spain

Wright WG, **McDevitt J**, Appiah-Kubi K. Using commercial technology to create a portable VR balance device: Assessing mTBI. ISPGR, July 2015, Seville, Spain.

Madura S, **McDevitt J**, Tierney RT, Mansell JL, Hayes DJ, Krynetskiy E. *VGLUT1* Genetic Variation Association to Sport-Related Concussions. National Athletic Trainers' Association Annual Meeting, June 2015, St Louis, MO.

Madura S, **McDevitt J**, Tierney RT, Mansell JL, Hayes DJ, Krynetskiy E. *VGLUT1* Genetic Variation Association to Sport-Related Concussions. Eastern Athletic Trainers' Association Annual Meeting, January 2015, Philadelphia, PA. *Graduate Award Finalist*.

**McDevitt J**, Tierney RT, Phillips J, Gaughan JP, Torg JS, Krynetskiy E. Association for prolonged recovery from athletic concussion: A novel study. American Orthopaedic Society for Sports Medicine. July 2014, Annual Meeting in Seattle, WA.

**McDevitt J**, Tierney RT, Phillips J, Gaughan JP., Torg JS., Krynetskiy E. Association between the GRIN2A promoter VNTR and prolonged recovery from concussion in athletes. Tenth World Congress on Brain Injury, March 2014, San Francisco, CA.

**McDevitt J**, Tierney RT, Phillips J, Torg J, Krynetskiy E. N-Methyl-D-aspartic acid Receptor Subunit NR2A Repeat Polymorphism and Sport Concussion. Eastern Athletic Trainers' Association. January 2014. Oral presentation. *Grant Award Winner*

**McDevitt J**, Tierney RT, Bright N, Komaroff E. Concussion occurrence and perception survey for athletes (COPSA), June 2013, National Athletic Trainers' Association, Las Vegas, NV.

Tierney RT. Incorporating vestibular assessment and therapy into your concussion management program. Laboratory Leader - Higgins M. Laboratory Assistants –Mansell J, **McDevitt JK**, Leonard M, Greicar M. National Athletic Trainers' Association. June 2013, Las Vegas, NV. 2-hour learning laboratory.

Ryan C, Paden A, Tierney RT, **McDevitt J**, Higgins M. Facemask removal of commonly worn lacrosse helmets. National Athletic Trainers' Association. June 2013, Las Vegas, NV

Bright N, Tierney RT, Phillips J, **McDevitt J**, Krynetskiy E. N-Methyl-d-Aspartic Acid receptor Subunit NR2B polymorphism and Sport Concussion. Pennsylvania Athletic Trainers' Society Annual Convention. June, 2013. Wilkes Barre, PA

**McDevitt J**, Tierney RT, Bright N, Komaroff E. Concussion occurrence and perception survey for athletes (COPSA). January 2013, Eastern Athletic Trainers' Association, Buffalo, NY.

Tierney RT, **McDevitt J**. What secondary school personnel should know about sport concussion. Keystone Health Promotion Conference. June 2012. Harrisburg, PA

**McDevitt J**, Tierney RT, Bright N, Komaroff E. Concussion occurrence and perception survey for athletes (COPSA). June 2012, Pennsylvania Athletic Training Society, Lancaster, PA.

**McDevitt J**, Tierney RT, Mansell J, Driban J, Higgins M, Toone N, Mishra A, Krynetskiy E. Neuronal structural protein polymorphism and concussion in college athletes, June 2010, Temple University College of Health Professions and Social Work Research Day Philadelphia, PA.

Tierney RT, Mansell JL, Higgins M, **McDevitt J**, Bright, N, Gaughan, J, Mishra A, Krynetskiy E. Apolipoprotein E Polymorphisms and Concussion in College Athletes. Mid Atlantic Region Conference, American College of Sports Medicine. November 2010. Harrisburg, PA.

Tierney RT, Mansell J, Higgins M, **McDevitt JK**, Toone N, Mishra A, Krynetskiy E. Apolipoprotein E polymorphisms and concussion in college athletes. National Athletic Trainers' Association, June 2009, San Antonio, TX.

### **PROFFESIONAL POSTER PRESENTATIONS**

Jarvis E, McAuliffe D, Dayan MG, **McDevitt J**. Balance and Vision Impairment in a Large Cohort of Special Olympics Athletes: An Epidemiological Study, Physiatry '21, Virtual Meeting

Phillips J, Tierney R, **McDevitt JK** . Evaluating Concussion Education Programs: A Systematic Review. Eastern Athletic Trainers' Association Annual Meeting, January 2021, Virtual Conference.

**McDevitt JK** , Bretzin A, Wallace J. Athletic identity, mental health outcomes, and the impacts on COVID-19 in collegiate student athletes. Eastern Athletic Trainers' Association Annual Meeting, January 2021, Virtual Conference.

Gallo CA, Desroches GN, Morris GJ, Rumney CD, Sandell SJ, **McDevitt JK**, Langford TD, Rosene JM. Neck Strength Changes During Collegiate Ice Hockey Practice. New England American College of Sports Medicine Fall Conference, October 15-16 2020, Virtual Conference.

Rath M, Sayoc J, Choi S-Y, Burns K, Corchado A, **McDevitt J**, Wu J, Tierney R, Selzer ME, Fan X, Park J. Differences in circulating number of extracellular vesicles between contact sport athletes with and without acute mTBI: a pilot study. International Society for Extracellular Vesicles. July 2020, Virtual Conference.

Burns KN, Tierney R, **J McDevitt**. Influence of premorbid headache on vestibular and oculomotor baseline assessments in collegiate athletes, Eastern Athletic Trainers' Association Annual Meeting, January 2020, Mashantucket, CT.

Thomas K, **J McDevitt**. Dancers Can Fall Into Concussion Risk as Well: Call For Baseline! , Eastern Athletic Trainers' Association Annual Meeting, January 2020, Mashantucket, CT.

**J McDevitt**, A Garcia, N Mas Gomez, K Natarajaneenivasan and D Langford. Association of GRIN2A GT(n) VNTR with cognitive impairments in people living with HIV. International Society for NeuroVirology (ISNV), November 2019, Atlanta GA.

**McDevitt JK**, Rubin L, De Simone FI, Phillips J, Langford D. Association between (GT)<sub>n</sub> promoter polymorphism and recovery from concussion. International Society for NeuroVirology (ISNV), November 2019, Atlanta GA.

**J McDevitt**. (GT)<sub>n</sub> Promotor Polymorphisms and Concussion Recovery: An Exploratory Study, National Athletic Trainers' Association Annual Meeting, June 2019, Las Vegas, NV.

Green B, **McDevitt J**. Concussion Patient Reported Outcome Measures. National Athletic Trainers' Association Annual Meeting, June 2018, New Orleans, LA

Harrison K, **McDevitt J**, McIntyre KE. Low Back Pain in Recreational Golfers. National Athletic Trainers' Association Annual Meeting, June 2018, New Orleans, LA

Alton A, Dietrich S, **McDevitt JK**. Functional Movement Fluency Among Injured and Uninjured D-II Colgate Athletes: A Retrospective study. Eastern Athletic Trainers' Association Annual Meeting, January 2018, Boston, MA.

Green B, **McDevitt J**, Dietrich W. Concussion Specific Patient Reported Outcome Measure Aims to Make Impact on Patient Care. Pennsylvania Athletic Trainer Symposium June 2017, Eerie. PA. Award Finalist

Hugg M, **McDevitt JK**, Shotwell, C. When Guts Prevents Gusto. Sigmoid Volvulus in 21-year old Basketball Player. Pennsylvania Athletic Trainers' Society Annual Student Symposium, March 2017, East Stroudsburg, PA.

Koniaz N, **McDevitt J**, Dietrich W. Breathing Through a Straw: A Collegiate Swimmer with Cystic Fibrosis. Pennsylvania Athletic Trainers' Society Annual Student Symposium, March 2017, East Stroudsburg, PA.

Harrison K, Carver M, Dietrich W, **McDevitt J**, Rozea G, Vanic K. The Use of Instrument Assisted Soft Tissue Mobilization Verses Massage and Proprioceptive Neuromuscular Facilitation Stretching Techniques on Improving Hamstring Flexibility. Eastern Athletic Trainers' Association Annual Meeting, January 2017, Philadelphia, PA.

**McDevitt J**, Appiah-Kubi KO, Tierney R, Wright WG. Vestibular and Ocular-Motor Assessments May Increase Accuracy of Subacute Concussion Assessment. National Athletic Trainers' Association Annual Meeting, June 2016, Baltimore, MD.

Koniasz N, **McDevitt J**, Dietrich W. Struggling to Breathe Out of Water: The Struggles of a CF Athlete. Pennsylvania Athletic Trainers' Society Annual Symposium, June 2016, Harrisburg, PA. Award winner.

Hayes DJ, **McDevitt J**, Tierney RT, Mansell JL, Madura S, Krynetskiy E. Calcium Channel, Voltage-Dependent, R Type Alpha 1E Subunit Polymorphisms in Concussed Athletes. Eastern Athletic Trainers' Association Annual Meeting, January 2015, Philadelphia, PA.

Bretzin A, Mansell J, **McDevitt J**, Tierney RT. Effect of sex and anthropometrics on head impact kinematics during soccer heading. College of Public Health Research Day. April, 2015. Poster Presentation.

Hayes DJ, **McDevitt J**, Tierney RT, Mansell JL, Madura S, Krynetskiy E. Calcium Channel, Voltage-Dependent, R Type Alpha 1E Subunit Polymorphisms in Concussed Athletes. National Athletic Trainers' Association Annual Meeting, June 2015, St. Louis, MO.

**McDevitt J.**, Tierney RT., Phillips J., Torg JS., Krynetskiy E. N-Methyl-D-aspartic acid Receptor subunit NR2A repeat polymorphism and sport concussion. Genomics at Temple: Research at the interface of Data and Computation. May, 2014, Philadelphia, PA.

Hoogeveen A., Tierney RT., **McDevitt J.**, Dorminy M., Higgins M. Effect of ball speed during soccer heading on concussion assessment scores, June 2013, National Athletic Trainers' Association, Las Vegas, NV.

Ryan C., Paden A., Tierney RT., **McDevitt J.**, Higgins M. Facemask removal of commonly worn lacrosse helmets. Eastern Athletic Trainers' Association, January 2013, Buffalo, NY. Graduate Student Award Winner.

**McDevitt J.**, Tierney R.T., Bright N., Komaroff E. Concussion occurrence and perception survey for athletes (COPSA). May 2012, Temple University College of Health Professions and Social Work Research Day, Philadelphia, PA.

**McDevitt J.**, Tierney R.T., Mansell J.L, Driban J., Higgins M., Toone, N., Mishra, A., Krynetskiy, E. Neuronal structural protein polymorphism and concussion in college athletes. February 2012, Temple University Pharmacy School Research Day, Philadelphia, PA. Graduate Student Award Winner.

**McDevitt J.**, Tierney RT., Mansell J., Driban J., Higgins M., Toone, N., Mishra A., Krynetskiy E. Neuronal structural protein polymorphism and concussion in college athletes, January 2010, Boston, MA. Graduate Student Award Winner.

Mansell JL, Tierney RT, Higgins M, **McDevitt J**, Toone N, Glutting J. Concussion signs and symptoms following head impacts in college athletes with a previous concussion. National Athletic Trainers' Association. June 2009. San Antonio, TX

#### **INVITED WORKSHOPS:**

Concussion Return to Learn: Literature and Practices. BOC Approved 1.5 CEUs March 18<sup>th</sup> 2021

Another reason to blame your parents: Genetic Association to Injury (virtual). BOC Approved 3 CEUs July 26<sup>th</sup> 2020

Evaluating Advanced Imaging Studies Following A Concussion (virtual). BOC Approved 3 CEUS October 29<sup>th</sup> 2020

### **GRADUATE STUDENT MENTORSHIP:**

#### **Doctoral Student Research Mentor**

Marchetto, Jonathan Dior:

The impact of concussion history on the near reflex and pupillary light reflex in virtual reality .  
Doctoral Thesis. Committee member 2021.

Rath, Meghan E:

Utilization of digital ELISA technology to detect novel blood biomarkers for sport-related, subconcussive brain injury in collegiate soccer players  
Doctoral Thesis. Committee member 2021.

Burns, Karlee:

Doctoral Thesis. Athletic Trainers' Concussion and Migraine Knowledge, Attitudes, and Beliefs  
Committee member 2021.

#### **Master's Student Research Mentor**

Ryan, Alexis: The relationship between number of previous concussions and reaction time in healthy participants: A cross sectional study:

Master's Thesis 2022. Chair

Heller, Henry: An Investigation of Post-Concussion PROM Scores and its Association with Protracted Recovery

Master's Thesis 2022. Chair

Prato, Thomas: Repetitive subconcussive head impact effects on reaction time. Master's Thesis 2021. Chair

Jackson, Arron: Mood and anxiety disorder comorbidities and risk of concussion. Master's Thesis 2021. Chair

Madison, Lohr: Dual and Single task tandem gait following a series of subconcussive impacts. Master's Thesis 2020.  
Chair

Kenney, Taziah: *DIRAS2*, ADHD, and its association to prolonged concussion recovery. Master's Thesis 2019.

Chair

Thomas, Katy: Creating a predictive model in concussed college athletes. Master's Thesis 2019. Committee Member

Miller Megan: Persistent concussion signs and symptoms in retired athletes. Master's Thesis 2017. Chair

Kabay, Matthew: Objective functional movement measures in return to play and rehabilitation progression decisions. Master's Thesis 2016. Committee Member

Barnes, Kelly: The effects of Kinesio taping on pain and functional tests for patients with patellofemoral pain syndrome. Master's Thesis 2016. Committee Member

Stopinski, Amanda: Concussion assessment and management in the pediatric population: A serious concern for middle school athletes. Master's Thesis 2016. Chair

Bretzin, Abigail: Effect of isometric resistance training on head impact kinematics during soccer heading. Master's Thesis 2015. Doctoral Student Adviser

Madura, Stephanie. Association between *VGLUT1* single nucleotide polymorphism and sport concussion. Master's Thesis 2014. Doctoral Student Adviser

Hayes, David: *CACNA1E* single nucleotide polymorphisms and their association to sport concussion. Master's Thesis 2014. Doctoral Student Adviser

Dorminy, Millie: Effect of soccer heading ball speed on S100B, sideline concussion assessments, and head impact kinematics. Master's Thesis 2012. Doctoral Student Adviser

Hooegeven, Ashley: Effect of ball speed during soccer heading on concussion assessment scores. Master's Thesis 2012. Doctoral Student Adviser

Woodman, Holly: Effect of an acute bout of heading on the neurocognitive and postural performance in a pediatric population. Master's Thesis -2011. Doctoral Student Adviser

## **Katz School of Medicine Research Mentor**

Dayan, Mercedes: Sensory and balance impairments in a large cohort of special Olympics athletes.

Course: Independent study; Primary Research Advisor 2020-2021.

Fitzgerald, Haley: Increasing Understanding of Potential Genetic Predispositions to the Development of CTE...  
The Perfect Storm.

Course: Capstone Project. Co-Research Advisor 2019-2020

Jarvis, Erin: Epidemiology of comorbidities and injuries in Special Olympic Athletes. Independent Research Study  
Course. Primary Research Advisor 2020-2021.

## **Undergraduate Research Mentor**

Erb, Kylie: Age-dependent effects of first exposure to concussion on cognitive outcome at baseline levels. *Brain Injury*. (In Review). Independent Research Study Course

Sanford, Leah: Critically Appraised Topic: Impairments Associated with Mild Traumatic Brain Injury. Independent  
Research Study Course

## **PROFESSIONAL SERVICE**

### **Professional Memberships**

2019 – Present National Neurotrauma Society-14401, 11307  
2015 – Present Society of Neuroscience  
2001- Present NATA - National Athletic Trainers' Association  
EATA - Eastern Athletic Trainers' Association  
PATS - Pennsylvania Athletic Training Society

### **Service to the Athletic Training Program**

Fall2019/Spring 2020 Development and Implementation of the course “Therapeutic Interventions”  
December 2015 East Stroudsburg University Athletic Training Department Research Program, Chair  
2008-2012 ATP Approved Clinical Instructor, Temple University

### **Service to the Department**

March 2021 Research Faculty Interview- HRS Chair Interviews, Dr. Ajit Chaudhari

### **Service to the College**

May 2020 Member: College Assembly Student Appeal and Grievance Committee, Temple University  
September 2019 Member: College Assembly Nominations Committee, Temple University  
January 2017 University Wide Curriculum Committee, East Stroudsburg University  
September 2015 Member: Search and screen committee: Department of Athletic Training, Secretary, East  
Stroudsburg University  
September 2015 Member: Search and screen committee: Department of Athletic Training, Tenure Track  
Faculty, East Stroudsburg University

### **Service to the Community**

2019-Present **Catalyst for Change**  
Volunteer Educator

2018-Present **Bucks County Intermediate Unit**

2018	Concussion education provider and creator <b>Police Athletic League</b> Presenter for College Day
2016-Present	<b>Special Olympics</b> 1 <sup>st</sup> responder Philadelphia, PA, November
2007- 2015	<b>Vice President</b> Philadelphia Field Hockey Association Philadelphia, PA, January
2007-2009	<b>Albright Field Hockey Assistant Coach</b> Albright College, Reading, PA,
2005-2006	<b>Physician Liaison</b> Hospital for Special Surgery New York, NY
2009-2013	<b>Philadelphia School District Medical Professional</b> Pre-participation sport physicals Concussion screening and education

**Service to Professional Societies**

**National Athletic Training Association Service**

June 2019	Graduate and Doctoral Research Oral Presentation Judge
June 2019	Moderator Feature Presentation “Get Off My Back!: Why Moods and Attitudes Are An Important Sport-Related Concussion Consideration”
June 2012	Basic Research Forum Mediator NATA research forum

**Eastern Athletic Training Association Service**

February 2021	Grant reviewer
January 2019- Present	Moderating Committee
January 2019- Present	Program Committee
June 2019- Present	Abstract Sub Committee Chair
June 2018- Present	Judge for UG and Graduate Poster Presentations Judge for UG and Graduate Oral Presentations
January 2017-Present	Free communications abstract reviewer

**Society of Neuroscience**

April 2016	Graduate and Undergraduate Research Poster Presentation
April 2015	Graduate and Undergraduate Research Poster Presentation

**Writer & Collaborator Sports Medicine Research Blog**

2011-Present	<a href="https://www.sportsmedres.org/">https://www.sportsmedres.org/</a>
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**Invited Manuscript Reviewer**

American Journal of Physical Medicine & Rehabilitation  
Applied Neuropsychology: Child  
Athletic Training & Sports Health Care  
Journal of Athletic Training

Journal of Sports Rehabilitation  
Journal of Sports Medicine  
Trauma Cases and Reviews  
Journal of the International Neuropsychological Society  
Current Sports Medicine Reports  
International Journal of Athletic Therapy & Training  
Scandinavian Journal of Medicine and Science in Sports.  
Disability and Rehabilitation

## **AFFILIATIONS AND CERTIFICATIONS**

2021-Present	Safe Space Ally Training for the Athletic Trainer
2019	QPR Suicide Prevention Gatekeeper Program
2011-Present	Teaching in Higher Education Certification
2010–Present	ImPACT Training Certification
2008- Present	Approved Clinical Instructor for Temple University ATEP
2007- Present	North American Association of Phlebotomy Technicians, Certified Phlebotomist
2007- Present	CITI Training for Ethical Research Conduct for Human Participant Research -663792
2006- Present	Certification in Strength and Conditioning Specialist- 000157423
2005- Present	BOC Certified Athletic Trainer, 080502223
2002- Present	Pennsylvania State Licensed Athletic Trainer, RT003984, NPI 1669496584
1998- Present	American Heart Association Certified First Aid, AED and CPR for the Health Professional

## **SYMPOSIUMS AND CONVENTIONS**

### **National Neurotrauma Society**

June 2021                      Virtual

### **Big Sky Athletic Training Sports Medicine Conference**

February 2020                Big Sky, Montana

### **International Society for NeuroVirology**

November 2019                Atlanta, Georgia

### **American Orthopedic Society for Sports Medicine**

March 2016                      Orlando, Florida

July 2014                         Seattle, Washington

### **World Congress on Brain Injury**

March 2014                      San Francisco, California

### **National Athletic Trainers' Association Annual Meeting and Symposium**

June 2020                        Virtual Conference

June 2019                        Las Vegas, Nevada

June 2018                        New Orleans, Louisiana

June 2016                        Baltimore, Maryland



June 2013	Las Vegas, Nevada
June 2012	St. Louis, Missouri
June 2010	Philadelphia, Pennsylvania
June 2009	San Antonio, Texas
June 2008	St. Louis, Missouri
June 2005	Indianapolis, Indiana
June 2003	Baltimore, Maryland

### **Eastern Athletic Trainers' Association Annual Meeting and Symposium**

January 2020	Virtual Conference
January 2020	New Haven, Connecticut
January 2018	Valley Forge, Pennsylvania
January 2017	Philadelphia, Pennsylvania
January 2016	Boston, Massachusetts
January 2014	New Haven, Connecticut
January 2013	Buffalo, New York
January 2004	Boston, Massachusetts

### **Pennsylvania Athletic Trainers' Society Annual Clinical Symposium**

June 2012	Lancaster, Pennsylvania
June 2011	Lancaster, Pennsylvania
June 2010	Harrisburg, Pennsylvania
June 2008	Valley Forge, Pennsylvania

### **Other Professional Meetings/Symposiums**

January 2021	20 <sup>th</sup> Annual Center of Advanced Teaching Symposium, Temple University, Philadelphia PA
January 2020	19 <sup>th</sup> Annual Center of Advanced Teaching Symposium, Temple University, Philadelphia PA
January 2019	18 <sup>th</sup> Annual Center of Advanced Teaching Symposium, Temple University, Philadelphia PA
January 2018	17 <sup>th</sup> Annual Center of Advanced Teaching Symposium, Temple University, Philadelphia PA
February 2019	NCAA/DOD CARE Consortium Meeting Chicago, IL

### **CONTINUING EDUCATION SEMINARS:**

#### **Education Workshops/Lectures**

July 2021	LGBTQ+ Safe Space Ally Training
February 2021	Dean's Seminar Series: Navigating in the Dark: Leading Public Health Through Covid-19
November 2020	Temple Library Series: Beyond the Page: College of Public Health and Temple Med Respond to the Coronavirus
November 2020	Methods for Evaluating Teaching Series: Documenting Your Growth as an Instructor with e-Portfolios
November 2019	Question Persuade Refer Suicide prevention training

#### **Clinical Workshops/Lectures**

December 2019	Ouch! The Neuroscience of Pain, Penn Neuroscience Public Lecture Philadelphia, PA
November 2020	Temple Library: Beyond the Page Event: College of Public Health and Temple Med Respond to Coronavirus

## Research Workshops/Lectures

March 2021	Seminar Series: Building a Research Team
October 2020	Dean's Seminar Series: PCORI Grants
October 2020	Dean's Seminar Series: Financial Relationships with Community Partners
March 2019	Dean Seminar Series: Grant management, Qualitative Research 1 and 2
January 2018	Concussion Summit, Valley Forge, PA

## HONORS AND AWARDS:

2021	Temple University Faculty Senate Service Award
2013	Dr. Carole A. Oglesby Endowed Scholarship; Temple University
2010	National Athletic Trainers' Association Doctoral Research and Education Scholarship
2008	National Athletic Trainers' Association Master's Research and Education Scholarship
2004	Eastern Athletic Trainers' Association Undergraduate Research and Education Scholarship
2004	National Athletic Trainers' Association Undergraduate Research and Education Scholarship
2005	ESU Leadership and Service Award, East Stroudsburg University
2004	ESU Athletic Training Scholarship, East Stroudsburg University
2003	ESU Athletic Training Scholarship, East Stroudsburg University
2002	Pennsylvania State Athletic Conference Scholar Athlete Award
2002	Athletic Director's Honor Roll, East Stroudsburg University