University of Pittsburgh School of Health and Rehabilitation Sciences

BIOGRAPHICAL

5	tchen DiCesaro Forbes Tower 6046A	E-Mail Address: sfdices Business Phone: 412-3	•
UNDERGRADUATE		and TRAINING	
1990 - 1994	California University of Penn California, PA	isylvania BS	Education Athletic Training Major
GRADUATE:			
1994 - 1999	The George Washington Un Washington, DC	iversity MS	Exercise Physiology
1999 - 2008	University of Pittsburgh Pittsburgh, PA	PhD	Exercise Physiology Collateral Area: Sports Medicine

APPOINTMENTS and POSITIONS

ACADEMIC:

2021-present	University of Pittsburgh School of Health and Rehabilitation Science Sports Medicine and Nutrition Department Pittsburgh, PA	Associate Professor
2017-2021	California University of Pennsylvania College of Education and Human Services Department of Health Science California, PA	Associate Professor Department Chair
2015-2017	California University of Pennsylvania College of Education and Human Services Department of Health Science California, PA	Assistant Professor Tenured
2012-2015	California University of Pennsylvania College of Education and Human Services Department of Health Science California, PA	Assistant Professor Tenure Track

2008 – 2012	California University of Pennsylvania College of Education and Human Services Department of Health Science California, PA	Assistant Professor Non-Tenure Track
2007	Robert Morris University Science Department	Adjunct Faculty
2005 – 2007	Slippery Rock University College of Health Professions	Adjunct Faculty
2002 – 2005	University of Akron College of Education Health Science Department	Assistant Professor

NON-ACADEMIC:

2008 - 2018	California University of Pennsylvania, California, PA	Athletic Trainer
2007 - 2009	UPMC Sports Medicine Casual Call Pittsburgh, PA	Athletic Trainer
2000 - 2002	University of Pittsburgh Women's Softball / Cheer Pittsburgh, PA	Graduate Assistant Athletic Trainer
1999 - 2000	UPMC Sports Medicine Winchester Thurston School Pittsburgh, PA	Athletic Trainer
1997 - 1999	Providence Hospital Washington, DC	Health Education Specialist
1995 - 1999	Catholic University of America Washington, DC	Athletic Trainer

CERTIFICATION and LICENSURE

MEDICAL or OTHER PROFESSIONAL LICENSURE:

Pennsylvania State Board	Licensed Athletic Trainer	2003
of Medicine	#RT001388A	

Pennsylvania State Board of Physical Therapy	Certified Athletic Trainer #RT001388A	1995
SPECIALTY CERTIFICATION:		
National Certification Athletic Trainer	Board of Certification for the Athletic Trainer #019302597	1995
CPR / AED for the Professional Rescuer	American Heart Association	1992 - present
National Provider Identifier	#1528020237	

MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

National Athletic Trainers Association	#921005
Pennsylvania Athletic Trainers Society	
Eastern Athletic Trainers Association	
North American Society for Pediatric Ex	ercise Medicine
American College of Sports Medicine	#525443
Pediatric Research in Sports Medicine S	Society (PRISM)

1992 – present 1992 – present 1992 – present 1995 – 2015 1995 – 2108 2018 – present

HONORS

- 2021 Traveling Scholar Award, Pediatric Research in Sports Medicine Conference, Virtual California University of Pennsylvania Faculty Professional Development Committee
- 2018 Presidential Merit Award Nominee Service California University of Pennsylvania Presidential Scholars Committee
- 2017 Athletic Training National Service Award National Athletic Trainers' Association
- 2014 Merit Award for Grant Writing California University of Pennsylvania Faculty Professional Development Committee
- 2014 Traveling Scholar Award, National Athletic Trainers Association Annual Meeting, Indianapolis, IN California University of Pennsylvania Faculty Professional Development Committee
- 2013 Traveling Scholar Award, National Athletic Trainers Association Annual Meeting, Las Vegas, NV California University of Pennsylvania Faculty Professional Development Committee

- 2011 Traveling Scholar Award, ACL Research Retreat VI, Greensboro, North Carolina California University of Pennsylvania Faculty Professional Development Committee
- 2010 Traveling Scholar Award, North American Pediatric Exercise Medicine, Niagara-on-the-Lake California University of Pennsylvania Faculty Professional Development Committee
- 2010 Traveling Scholar Award, National Athletic Trainers Association Annual Meeting, San Antonio California University of Pennsylvania Faculty Professional Development Committee
- 2005 Department of Health Science and Sports Studies Outstanding Alumni Award California University of Pennsylvania, California, Pennsylvania
- 2004 COMPASS Award Bridging Community and Education Sixth District Educational Compact Superintendents – Akron, Ohio

PUBLICATIONS

Refereed articles

- Fetchen-DiCesaro S, Post EG, Valovich McLeod T, Snedden T, Mohrbacher T, Bell D, Zaslow T Influence of Education Source on Awareness of Sports Specialization and Injury Prevention Recommendations among Health Care Providers. Internet Journal of Allied Health Science Practice (under review)
- 2. Lauren S. Butler LS, DiSanti JS, Janosky J, Chung JS, Russomano JF, Black A, Crapeau AE, Fetchen-DiCesaro S, Post, EG, Santana JA, Smurawa TM, Valovich McLeod T. Examining the impact of an education intervention on parent's perceptions of sport specialization. Sports Health (under review)
- Valovich McLeod T, Snedden T, Post G, Fetchen-DiCesaro S, Mohrbacher D, Antoniak K, Bell D, Zaslow T, Pediatric Healthcare Provider Awareness, Perceptions, and Utility of Sports Specialization Recommendations. Journal of Athletic Training, 38. 2023 in press
- 4. King D, Getzin A and **Fetchen-DiCesaro S**. Udo Schumacher (Reviewing Editor) Self-reported injuries of competitive US figure skaters, Cogent Medicine, 4:1, 2017

Published abstracts

- Fetchen-DiCesaro S. US youth soccer coaches do not possess adequate knowledge of noncontact ACL injuries and injury prevention programs, *British Journal Sports Medicine* 55 (Suppl 1) 2021.
- 2. Mohney G, **Fetchen-DiCesaro, S.** Incidence of Head Injury and Concussion among Synchronized Skaters: Rates, Risks, and Behaviors. *Neurology* 91 (Suppl 2) s9 2018.
- 3. Fetchen-DiCesaro S. Respiratory Distress in a Youth Softball Player. *Journal of Athletic Training* 42 (2) 2007.
- 4. Fetchen S, Ferris CM, Lephart SM. Non-Contact ACL I38 njury Frequency Among Females of Different Ethnicities. *Journal of Athletic Training* 37 (2) S53 2002.

- 5. Ferris CM, Ju YY, **Fetchen S**, Freedman AD, Abt JP, Laudner KG, Habu A, Lephart SM. Lower Extremity Strength and Biomechanical Adaptations to Training in Female Athletes. *Journal of Athletic Training* 37 (2) S19, 2002.
- 6. Fetchen SA, Omohundro P. Lumbar Pain in a Collegiate Football Player. *Journal of Athletic Training* 36 (2) S23 2001.
- 7. Fetchen SA, Renaud M, Wondra K, Pitetti K, Fernhall B. The Heart Rate-Oxygen Exchange Relationship is not Altered in Down Syndrome. *Pediatric Exercise Science* 11 (3) 281, 1999.
- 8. Fetchen SA, Omohundro P, Fernhall B. Ankle Injury Football. Abstract published in supplement to *Medicine and Science in Sports and Exercise* 31 (5) S179, 1999.
- 9. Fetchen SA, Omohundro P, Fernhall B. Pelvic Injury Football. Abstract published in supplement to *Medicine and Science in Sports and Exercise* 30 (5) S142,1998.

PROFESSIONAL ACTIVITIES

TEACHING:

ATHLTR 1815 - Foundations in Evaluation and Treatment

Taught Fall 2021,2022

The objective of this course is to introduce and develop fundamental understanding of the components for evaluation and acute care. Specific objectives are to introduce the student to concepts related to patient interaction in regard to the evaluation process; the components and general principals of the evaluation process (patient observation, history, range of motion, strength, neurovascular, special tests, palpation, and diagnostics); a basic understanding and ability to perform range of motion and strength assessments and apply the appropriate grading tools.

ATHLTR 1812 – Basic Athletic Training Lab

Co-taught Spring 2022

This course is designed to provide the student with a comprehensive introduction to the clinical skills used in the profession of athletic training. Topics include crutch fitting, prophylactic taping, vital sign assessments, anatomical landmark identification, and palpation.

ATHLTR 1843 – Advanced Orthopedic Assessment

Taught Spring 2022

This course will consist of advanced study in the assessment of orthopedic and other sports related injuries and conditions. Content of this course may be presented by practicing clinicians from various disciplines who may be alumni of the Athletic Training Program or Graduate Program in Sports Medicine. This course will explore issues that contribute to the overall effectiveness of the athletic trainer as a practicing clinician.

REHSCI 1215 – Exercise Physiology

Taught Spring 2022, 2023

This course focuses on the effects of exercise in preventing and treating disability, in optimizing the rehabilitation process, and in maintaining the health of those with disabilities. The course emphasizes the effects of exercise on the various body systems, including the cardiovascular, neuromuscular, and musculoskeletal, in individuals with disabilities.

REHSCI 1215 – Exercise Physiology Lab

Taught Spring 2022, 2023

Required lab component for REHSCI 1215 Exercise Physiology: This course focuses on the effects of exercise in preventing and treating disability, in optimizing the rehabilitation process, and in maintaining the health of those with disabilities. The course emphasizes the effects of exercise on the various body systems, including the cardiovascular, neuromuscular, and musculoskeletal, in individuals with disabilities.

ATHLTR 1899 – Independent Study

Taught Spring 2022, 1 student

Provides advanced athletic training students an opportunity to explore in depth an area of particular interest to them.

HRS 2922 – Teaching Internship

Spring 2022, 1 graduate student

Supervised experience in a health-related educational program permitting the student to develop and present instructional materials, to experiment with innovative methods of instruction, and to evaluate the effectiveness of the presentations.

Invited Lectures / Presentations

- 1. Injury Prevention for the Youth Athlete. West Chester University Athletic Training Program, West Chester, PA 2023
- 2. Athletic Training Leadership and Advocacy, Virtual, Temple University. April 2023
- 3. Leadership in Athletic Training Panelist, PATS Student Symposium, Pittsburgh, PA March 2023
- 4. The many hats of an athletic trainer how to partner with ATs. Table discussion host, Pediatric Research in Sports Medicine annual meeting, Denver, CO 2023
- 5. Sports Specialization and Injury Prevention for the Youth Athlete. West Chester University Athletic Training Program, West Chester, PA 2022
- 6. Advocacy in Athletic Training. Neumann University Athletic Training Program, *virtual 2022
- 7. Leadership in Athletic Training. Panel Discussion, Temple University *virtual 2022
- 8. Advocacy in Athletic Training. West Chester University Athletic Training Program, *virtual 2022
- 9. Injury Prevention for the Pediatric Athlete. Winchester Thurston Sports Medicine Series, *virtual 2021

Undergraduate Honors Thesis

- 1. Maurer, T (2014-15) ReaderDefended April 2015Thesis: Depression in Athletes after concussive events
- 2. McFate, D (2009-2010) **CHAIR** Defended April 2010 Thesis: *The role of stretching in a warm-up routine of Collegiate Athletic Teams*

Graduate Thesis Research

- 1. Barker, D (2017-2018) CHAIR Defended April 2018 Thesis: The effects of Concussive Forces on Cervical Range of Motion
- 2. Boyer, A (2017-2018) CHAIR Thesis: ACLR vs NACLR Performance measures.
- 3. Flynn, C (2017-2018) CHAIR Defended May 2018 Thesis: A survey of Athletic Trainer Knowledge of Opiate Use in Athletics
- 4. Paradis, K (2017-2018) CHAIR Defended May 2018 Thesis: Biomechanics of Skating in Ice Hockey and how it could Predispose as Athlete to FAI
- 5. Sabatini, G (2017-2018) CHAIR Defended May 2018 Thesis: HS Athletes Knowledge of Heat Related Injuries and the Effects
- 6. Bair, B (2016-2017) CHAIR Defended May 2017 Thesis: Effect of Instrument Assisted Soft Tissue Mobilization on Vertical Jump Height
- 7. Blair, T (2016-2017) CHAIR Defended May 2017 Thesis: Effectiveness of a Four Week Strengthening Program on Collegiate Baseball Pitchers
- 8. Joly, M (2016-2017) CHAIR Thesis: Athlete's Knowledge and Use of Exercise Rehydration Techniques
- 9. Kulak, T (2016-2017) CHAIR Defended May 2017 Thesis: The Effect of Music and the Perceived Effects on Athletic Performance
- Defended August 2016 10. Elo, A (2015-2016) CHAIR Thesis: Pain Associated with Beyond End-Range Ankle Inversion in Hypermobile and Nonhypermobile Collegiate Athletes
- 11. Shultz, J. (2015-2016) CHAIR Defended June 2016 Thesis: The Effects of Plyometric Exercises on Explosive Movements in Collegiate Athletes
- 12. Fluharty, V. (2015-2016) CHAIR Defended June 2016 Thesis: Gender Gap: The Female Athletic Trainer and Professional Male Sports
- 13. Brogan, J. (2015-2106) Defended May 2016 Thesis: Vastus Medialis Oblique Taping for Muscle Activation and Force Landings
- 14. Carey, E (2014-2015) CHAIR Defended May 2016 Thesis: Concussion Incidence and awareness in Professional Snocross Racing
- 15. Almarode, M (2014-2015) CHAIR Defended June 2015 Thesis: Validity of the Balance Error Scoring System and the Sway Balance Application™ On Pre and Post Exercise Balance Scores
- Defended June 2015 16. Brandon, B (2014-2015) Thesis: Correlation Between Physical Activity & Test Anxiety for Senior Athletic Training Students Preparing for the Board of Certification Exam
- 17. Buccholz, K (2013-2014) CHAIR Defended June 2014 Thesis: A Comparison of Tensor Fascia Latae and Hip Muscle Activation During the

Updated: 06/07/2023

Defended May 2018

Defended May 2017

Running gait Between Trained and Casual Distance Runners

- 18. Donahue, C (2013-2014) **CHAIR** Defended June 2014 Thesis: Collegiate Soccer Players' Perceptions of Artificial Turf versus Natural Grass Regarding Injuries and Style of Play
- 19. Kamide, K (2012-2013) Defended May 2013 Thesis: The Relationship Between Lower Leg Lean Tissue, Functional Index Scores and Triceps Surae Endurance in Athletes
- 20. Moss, R (2012-2013) Defended May 2013 Thesis: The Effect of Magnetic and Hologram Bracelets on Balance
- 21. Murphy, M (2012-2013) **CHAIR** Defended May 2013 Thesis: Does Time of Day Impact Perception of Performance in Aerobic and an Aerobic Training of College Athletes?
- 22. Kreger, C (2012-2013) **CHAIR** Defended May 2013 Thesis: Analysis of Gender Differences in Collegiate Athletes Lower Extremity Electromyography Activity when Performing a Squat
- 23. Jonnsson, B (2012-2013) **CHAIR** Defended August 2013 Thesis: A Correlation Between Heart Rate Variability and Tap Test for Exercise Preparedness
- 24. Draskovic, L (2011-2012) Defended April 2012 Thesis: Effects of External Ankle Supports on Functional Performance in Division II Female Soccer Athletes
- 25. Hong, H (2011-2012) Defended April 2012 Thesis: Correlation Between Pelvic Rotation, Gluteus Maximus Strength and Low Back Pain in Golfers.
- 26. Johnson, L (2011-2012) **CHAIR** Defended April 2012 Thesis: The Relationship between Body Image and Eating Disorders in Team and Individual Female Collegiate Sports.
- 27. McShane, J (2011-2012) Defended April 2012 Thesis: *The Knowledge of Medial Tibial Stress Syndrome of Parents and Coaches of Adolescent Athletes.*
- 28. Rucci, P (2011-2012) **CHAIR** Defended April 2012 Thesis: *High School Coaches Knowledge of Plyometric Exercise.*
- 29. Samolovitch, S (2011-2012) **CHAIR** Defended August 2012 Thesis: Knowledge of Coaches and Parents of high School Aged Athletes on Exertional Heat Illness, Prevention, Recognition and Treatment.
- 30. Blair, J (2010-2011) **CHAIR** Defended April 2011 Thesis: *The Effect of an ACL Injury Prevention Program on Gluteus Medius Strength Between Genders.*

- 31. Defenbaugh, K (2010-2011) **CHAIR** Defended April 2011 Thesis: Correlation Between Physical Activity and Job Satisfaction Among Athletic Trainers .
- 32. Gach, J (2010-2011) **CHAIR** Defended April 2011 Thesis: *Perceived Gender Bias Among High School and Collegiate Certified Athletic Trainers.*
- 33. Todd, K (2010-2011) Defended April 2011 Thesis: *Muscle Activation During a Decline Pushup on an Unstable Surface.*
- 34. Wilson, D (2010-2011) Defended April 2011 Thesis: Different Forms of Cryotherapy and it's Effects on Gastrocnemius Peak Force and Fatigue Rate
- 35. Foley, M (2009-2010) Defended August 2010 Thesis: The Use of Anterior Cruciate Ligament Injury Prevention Programs in High School Athletics.
- 36. Galley, B (2009-2010) **CHAIR** Defended April 2010 Thesis: The effects of Taping and Spatting on Vertical Ground Reaction Forces Peak Values During Landing.
- 37. Jussaume, N(2009-2010) **CHAIR** Defended April 2010 Thesis: *The Effects of Bracing vs. Taping on Post vertical Jump Balance.*
- 38. Traber, A (2009-2010) **CHAIR** Defended April 2010 Thesis: *The Awareness of ACL Injuries in Female Athletes of Coaches at Division II and High School Level.*
- 39. Daley, J (2008-2009) Defended April 2009 Thesis: A Correlation Between Muscular Imbalances of the Lower Extremity (H:Q Ratio) and Force Production.
- 40. Renwick, D (2008-2009) Defended April 2009 Thesis: *Effects of a Twenty Minute Ice Bag Application to the Quadriceps Femoris Muscle on Functional Performance.*

Peer Reviewed Platform and Poster Presentations

- DiSanti J, Black A, Butler LS, Crapeau AE, Chung J, Fetchen-DiCesaro S, Janosky J, Post E, Russomano J, Santana JA, Smurawa T,13 Valovich McLeod T. PRiSM Sports Specialization Research Interest Group. Investigating Associations between Youth Sports Families Sociodemographic Characteristics, Sports Participation, and Perceptions of Youth Sport Specialization. Pediatric Research in Sports Medicine 10th Annual Meeting, Denver, CO, February 2023. *poster
- Ashley Erdman A, Ulman S, Dyke J, Russomano J, Santana J, Valovich McLeod T, Fetchen-DiCesaro S, McCaffrey K, Chung J, Hayden-Hebert K, Butler L, PRiSM Sport Specialization Research Interest Group. Parental *Perceptions of Pointe Readiness Decision Making in Youth*

Ballet Dancers. Pediatric Research in Sports Medicine 10th Annual Meeting, Denver, CO, February 2023.

- 3. Fetchen-DiCesaro S. US Youth Soccer coaches do not possess adequate knowledge of noncontact ACL injuries and injury prevention programs. International Olympic Committee Injury Prevention Conference. Monte-Carlo, Monaco November 2021 *poster
- 4. Cattano N, **Fetchen-DiCesaro S**, Mazzoli L. *Strategic Planning for State Organizations: Vision Casting, Implementation, and Achievement.* 2021 NATA State Leadership Meeting *virtual meeting
- Snedden T, Valovich McLeod TC, Post E, Zaslow T, Fetchen-DiCesaro S, Mohrbacher D, Bell D, PRiSM Sports Specialization Research Interest Group. Pediatric Healthcare Provider Knowledge and Perceptions of Sports Specialization. Pediatric Research in Sports Medicine 8th Annual Meeting, Houston, TX, January 2021. * 2021 Kevin G. Shea Award for Best Scientific Poster – ATC/Motion
- Valovich McLeod TC, Snedden T, Post E, Zaslow T, Fetchen-DiCesaro S, Mohrbacher D, Bell D, PRiSM Sports Specialization Research Interest Group. *Pediatric Healthcare provider awareness, confidence, and use of sports specialization recommendations and application towards youth athlete counseling.* Pediatric Research in Sports Medicine 8th Annual Meeting, Houston, TX, January 2021. *Selected as a top 10 poster for presentation.
- 7. Fetchen -DiCesaro, S. Cardiovascular and neuromuscular considerations of the pediatric patient during exercise and rehabilitation, invited podium presentation, National Athletic Trainers Association Annual Meeting, Atlanta, GA, June 2020 * Meeting moved to virtual due to COVID-19
- 8. Fetchen-DiCesaro S, Rameriz-Deltoro J, Washburn N. *Exertional Syncope of an unknown Origin in a Women's Basketball Player*. National Athletic Trainers Association Annual Meeting, Las Vegas, NV. June 2019 *poster
- Mohney G, DiCesaro, S. Incidence of Head Injury and Concussion Among Synchronized Skaters: Rates, Risks, and Behaviors. American Academy of Neurology Sports Concussion Conference, Indianapolis, IN. July 2018 *poster
- Mohney G, Nelson N, DiCesaro, S. Synchronized Skating: A Investigation of Injury Incidence and Specialization. Western Michigan Annual Research and Creative Activities Poster and Performance Day, Kalamazoo, MI. April 2017 *poster
- 11. King D, DiCesaro S, Getzin A. Injury Characteristics of Recreational and Young Competitive Figure Skaters 20th Annual Sports Medicine and Sports Science of Figure Skating Symposium, Minneapolis, MN. March 2015 *poster
- 12. DiCesaro, S. Concerns and Considerations of the Pediatric Athlete, Invited Special Topics Presentation, National Athletic Trainers Association Annual Meeting, Indianapolis, IN. June 2014
- Blair, J, DiCesaro S, Zuchelkowski, E, West T. The Relationship of Gluteus Medius Strength and the Incidence of the Anterior Cruciate Ligament Injuries. National Athletic Trainers' Association Annual Meeting. St. Louis, MO June 2012 *poster
- Defenbaugh, K, DiCesaro S, West T, Barnhart B. Correlation between Physical Activity and Job Satisfaction among Athletic Trainers. National Athletic Trainers' Association Annual Meeting. St. Louis, MO June 2012 *poster

- 15. Fetchen-DiCesaro S, Traber A, Zuchelkowski E, Miller L. *Non-Contact ACL Injury and Prevention Awareness of Pennsylvania Coaches at the DII and the High School Level*. ACL Research Retreat VI. Greensboro, NC, March 2012
- 16. Fetchen-DiCesaro S., McCrory, JL. *Landing Characteristics of Prepubescent Girls and Boys* North American Society for Pediatric Adolescent Medicine. Niagara-on-the-Lake, Ontario, Canada, September 2010 *poster
- 17. Fetchen-DiCesaro S., McCrory, JL. *Biomechanical Landing Characteristics of Prepubescent Girls and Boys.* Mid-Atlantic Region ACSM Meeting, Harrisburg, PA November 2009
- 18. Fetchen-DiCesaro S. *Respiratory Distress in a Youth Softball Player*. National Athletic Trainers' Association Annual Meeting. Anaheim, CA June 2007
- Buser, S, Fetchen-DiCesaro, S. Tech-Prep as a Method of Recruiting Experienced Athletic Training Students. National Athletic Trainers Professional Educators Conference, Montgomery, TX January 2005 *poster
- Fetchen S, Ferris CM, Lephart SM. Non-Contact ACL Injury Frequency Among Females of Different Ethnicities. National Athletic Trainers' Association Annual Meeting. Dallas, TX June 2002
- 21. Ferris CM, Ju YY, **Fetchen S**, Freedman AD, Abt JP, Laudner KG, Habu A, Lephart SM. *Lower Extremity Strength and Biomechanical Adaptations to Training in Female Athletes.* National Athletic Trainers' Association Annual Meeting. Dallas, TX June 2002
- Fetchen S, Ferris CM, Lephart, SM. Non-Contact ACL Injury Frequency Among Females of Different Ethnicities. Eastern Athletic Trainers Association Annual Meeting Boston, MA.
 *Awarded Outstanding Graduate Research Poster by EATA Research Committee January 2002
 *poster
- 23. Lephart SM, Ferris CM, **Fetchen S**: Neuromuscular and biomechanical factors related to ACL injuries in female athletes. *American Academy of Orthopedic Surgeons* 2001.
- 24. Fetchen SA, Omohundro P, Fernhall B. *Lumbar Pain in a Collegiate Football Player*. National Athletic Trainers' Association Annual Meeting. Los Angeles, CA June 2001
- 25. Fetchen SA, Renaud M, Wondra K, Pitetti K, Fernhall B. *The Heart Rate-Oxygen Exchange Relationship is not Altered in Down Syndrome*. XXth International Symposium of the European Group of Pediatric Work Physiology. Rome, Italy September 1999
- 26. Fetchen SA, Omohundro P, Fernhall B. *Ankle Injury Football*. American College of Sports Medicine Annual Meeting. Seattle, WA June 1999
- 27. Fetchen SA, Omohundro P, Fernhall B. *Pelvic Injury Football*. American College of Sports Medicine Annual Meeting. Orlando, FL June 1998

RESEARCH:

FUNDED GRANT APPLICATIONS

Community Sports Safety Education Instructor

Source: NFL Charities Date: 2017 Grant Funding: In-kind donations, stipend for course

Cal U Healthy Eating Initiative

Source: Pennsylvania Faculty Health and Welfare Fund Date: Spring 2012 PI: Shelly DiCesaro PhD, ATC, CSCS Grant Funded: \$1000.00

Experiences in Stress Relief Techniques

Source: Pennsylvania Faculty Health and Welfare Fund Date: Spring 2011 PI: Shelly DiCesaro PhD, ATC, CSCS Grant Funded: \$950.00

Cal U High School Athletic Training Aide Workshop

Source: PASSHE Foundation/ Highmark Healthcare Academic Program Development Date: Fall 2010 PI: Shelly Fetchen DiCesaro PhD, ATC, CSCS Grant Funded:\$11,900.00

Cal U Walk for Wellness

Source: Pennsylvania Faculty Health and Welfare Fund Date: Fall 2010 PI: Shelly DiCesaro PhD, ATC, CSCS Grant Funded \$988.00

Neuromuscular and Biomechanical Differences at the Knee in Pre-pubertal Girls and Boys

Source: University of Pittsburgh, School of Education student research grant. Date: Fall 2007 PI: Shelly Fetchen DiCesaro MS, ATC, CSCS Grant Funded \$1,500.00

Neuromuscular and Biomechanical Differences in Pre-pubertal Girls and Boys.

Source: Women's Sports Foundation Date: Fall 2001 PI: Shelly Fetchen DiCesaro MS, ATC, CSCS Grant Funded \$1,800.00

UNFUNDED GRANT APPLICATIONS

CalU's 30 for 30 Health Challenge

Source: Washington County Community Foundation Date: August 2019 PI: Shelly Fetchen DiCesaro PhD, LAT Funding request: \$1000.00

Volunteer Youth Soccer Coaches Athletic Injury Recognition and Treatment Knowledge

Source: PASSHE Faculty Professional Development Committee Date: Spring 2014 PI: Shelly Fetchen DiCesaro PhD, LAT Funding requested: \$9958.00

Integrating a Collaborative Comprehensive Review Program for Physical Therapist Assistant and Athletic Training Students Preparing for National Licensure Examinations

Source: PASSHE Innovation in Teaching and Improvement of Student Learning Outcomes Date: Spring 2014 Co-PI: Shelly Fetchen DiCesaro PhD, LAT Funding requested: \$9708.00

Neuromuscular and Biomechanical Differences in the Lower Extremity between Pre-pubertal Girls and Boys.

Source: American Society of Biomechanics Date; Fall 2007 PI: Shelly Fetchen DiCesaro MS, ATC, CSCS Amount Requested \$2500.00

Other research related activities

2022 – Present	Injury Prevention Research Interest Group, PRiSM
2019 – Present	Sports Specialization Research Interest Group, PRiSM Society
2023 – Present	Manuscript Reviewer, International Journal of Sports Physical Therapy
2009 – 2020	Manuscript Reviewer, Athletic Therapy Today
2009 – 2021	Manuscript Reviewer, Athletic Training and Sports Healthcare
2008 – Present	Manuscript Reviewer, Journal of Athletic Training

LIST of CURRENT RESEARCH INTERESTS:

- 1. Pediatric overuse injuries
- 2. Sports Specialization and Injury Prevention
- 3. Figure Skating injuries and prevention
- 4. Non-Contact ACL injuries

SERVICE:

PROFESSIONAL

2023	Reviewer, EATA Research Grant submissions
2022 – Present	Past-President, Pennsylvania Athletic Trainers Society
2022 – Present	Research and Education Foundation – Scholarship Committee
2021	External Reviewer Tenure and Promotion – Rider University
2021	External Reviewer Promotion applications – Neumann University
2021	Korey Stringer Institute Team up for Sports Safety Summit
2020	NATA Governmental Affairs Boot Camp
2020 – 2022	President, Pennsylvania Athletic Trainers Society
2019 – Present	Annual Meeting Research Abstract Reviewer – PRiSM Society
2018 – Present	US Figure Skating, International Team Designated Athletic Trainer
2018	Annual Meeting Session Proposal Reviewer, PRISM Society
2018	Annual Meeting Proposal Reviewer – Athletic Training Educators Conference

$\begin{array}{c} 2017 - 2020\\ 2016 - 2019\\ 2016 - 2018\\\\\hline\\ 2014 - 2017\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2014\\ 2017\\ 2013 - 2018\\ 2011 - 2017\\ 2013 - 2018\\ 2011 - 2017\\ 2010 - 2017\\ 2009 - 2014\\ 2009 - 2012\\ 2007\\ 2006 - 2014\\ 2005 - 2007\\ 2006 - 2014\\ 2005 - 2007\\ 2003 - 2008\\ 2003 - 2008\\ 2003 - 2005\\ 2001 - 2010\\ 1999 - 2007\\ 1997 - 1999\\ \end{array}$	President-Elect - Pennsylvania Athletic Trainers Society ConcussionWise Instructor – Sports Safety International Dissertation Technical Advisor, Western Michigan Univ. Doctoral student G. Mohney Southwest Region Board Representative - Pennsylvania Athletic Trainers Society 2015 PATS Student Symposium, Proposal Site Awardee and Director Professional Athletic Training Program Site Visitor, CAATE Text Book Reviewer, Jones and Bartlett, <i>Athletic Training Taping and Bracing</i> Textbook Review, Jones and Bartlett, <i>Lower Extremity Orthopedic Assessment</i> NATA Abstract Proposal review team - Affiliate and Specialty Sessions NATA Abstract Proposal review team - Affiliate Learning Lab and Learning Lab NATA Capitol Hill Day of Advocacy for Athletic Training Advisor, Toms River HS North – Authentic Science Research Program Eastern Athletic Trainers Association – Ethics Committee, PA State representative Internal Document Reviewer, Board of Certification Convention Committee Program Planning Chair, PATS Test Question Writer, Board of Certification Moderator, Athletic Training Educators Conference Moderator, National Athletic Trainers Association Annual Meeting Public Relations Committee, Pennsylvania Athletic Trainers Society Question Writer, EATA Quiz Bowl Moderator, Pennsylvania Athletic Trainers Society State Meeting Ethics Committee Chairperson, Pennsylvania Athletic Trainers Society Student Research Awards Committee, MARC - ACSM NATA Liaison to Healthy People 2010 NATABOC Accreditation Site Review Team Research Committee, Ohio Athletic Trainers Association NATABOC - Home Study Reviewer NATABOC Examiner/Model – Practical Exam George Washington University – Approved Clinical Instructor
1996 <u>UNIVERSITY</u>	Summer Olympic Games – Volunteer Certified Athletic Trainer
2023 2022 - present 2022 - present 2021 - present 2021 2020 2020 2017 2016 2016 - 2019 2016 - 2021 2015 2015 2014 - 2016 2014 - 2016 2014 2014	SHRS Associate Dean for Equity, Diversity, Inclusion, and Community Engagement, group meeting invitee Faculty Senate, Governmental Affairs Committee, Pitt SHRS Executive Committee, Pitt SHRS Wellness Pavilion – Athletic Training Service Coordinator, Pitt Faculty Professional Development Grants Sub-Committee, Cal U COVID-19 Testing Task Force, Cal U Spring 2021 Reopening Committee, Cal U Athletics Hall of Fame Committee, Cal U Strategic Enrollment Plan Advisory Council, Member, Cal U University Wide Grievance Committee, Cal U APSCUF University Wide Tenure Committee, Cal U Athletic Training Faculty Search Committee, Chair, CAL U Physical Therapist Assistant Faculty Search Committee, member, CAL U Office of Sponsored Programs and Research Strategic Plan Sub-Committee, Cal U Go-Chair, Health Science Department Peer Evaluation Committee, Cal U Athletic Training Journal Club, Founder, and coordinator – Cal U

2013Athletic Training Faculty Search Committee, member, CAL U2013 – 2014Graduate Face to Face Program Creation Committee, member, Cal U2013 – 2014Graduate Face to Face Program Creation Committee, member, Cal U2012 – 2014Graduate Assistant Reassessment Task Force, Cal U2012 – 2016University Wide Curriculum Committee2012 – 2016Office of Sponsored Programs and Research Advisory Board, Cal U2012 – 2017OGC Task Force, Office of Grants and Contracts, Cal U2011 – 2012Health Science Department, General Education Committee2011 – 2018Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U2010 – 2012Graduate Athletic Training Education Program acceptance committee, Cal U
2013 - 2014Graduate Assistant Reassessment Task Force, Cal U2012 - 2021University Wide Curriculum Committee2012 - 2016Office of Sponsored Programs and Research Advisory Board, Cal U2012OGC Task Force, Office of Grants and Contracts, Cal U2011 - 2012Health Science Department, General Education Committee2011 - 2018Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U
2012 - 2021University Wide Curriculum Committee2012 - 2016Office of Sponsored Programs and Research Advisory Board, Cal U2012OGC Task Force, Office of Grants and Contracts, Cal U2011 - 2012Health Science Department, General Education Committee2011PASSHE FPD Council Collaborations Grant Review Team, Cal U2010 - 2018Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U
2012 - 2016Office of Sponsored Programs and Research Advisory Board, Cal U2012OGC Task Force, Office of Grants and Contracts, Cal U2011 - 2012Health Science Department, General Education Committee2011PASSHE FPD Council Collaborations Grant Review Team, Cal U2010 - 2018Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U
2011 - 2012Health Science Department, General Education Committee2011PASSHE FPD Council Collaborations Grant Review Team, Cal U2010 - 2018Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U
2011PASSHE FPD Council Collaborations Grant Review Team, Cal U2010 – 2018Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U
2010 – 2018 Quality Circle Grant Review Committee, Office of Grants and Contracts, Cal U
2010 – 2012 Graduate Athletic Training Education Program acceptance committee, Cal U
2009 Founder, Distinguished Lecture Series in Athletic Training, Cal U
2009 Clinical Instructor Educator, Board of Certification
2008 – 2017, 2020 Health Science Peer Evaluation Committee, Cal U
2008 – 2009 California University ATEP, CAATE Self Study Committee
2008 University Conduct Board member, California University of Pennsylvania
2004 Search Committee, Assistant Professor of Exercise Science, University of Akror
2003 – 2004 University of Akron Tech Prep Athletic Healthcare Option Committee
2003 – 2004 Personnel Committee, College of Education, University of Akron
2003 Chair - Search Committee, Visiting Professor of Exercise Science
University of Akron
2002 – 2004 Chair -College Community Committee, University of Akron
2002 – 2004 Executive Committee, College of Education, University of Akron
COMMUNITY
2021 – 2023 West Allegheny Swim and Dive Booster – President
2020 – 2021 West Allegheny Swim and Dive Booster – Vice President
2014 – 2018 West Allegheny Aqua Club, Health and Safety Committee Chair
2011 – 2021 National Canine Cancer Foundation – Pittsburgh Chapter Coordinator
2010 – 2020 Dress for Success - Pittsburgh