James F. Cerullo, PhD, ATC, CSCS

CURRENT:

Assistant Professor, Physical Education and Exercise Science Department of Education and Allied Studies John Carroll University University Heights, Ohio 44118

ADDRESS:

Home:

3893 Grenville Road University Heights, OH 44118 216-848-0994 (home) 607-382-2474 (mobile) Email: cerullo35@yahoo.com

DATE OF BIRTH:

June 28, 1963, Boston, Massachusetts, USA

EDUCATION:

University of Pittsburgh

Pittsburgh, PA 15261 Doctor of Philosophy Sports Medicine Collateral Area of Study: Anatomy August, 2000

Illinois State University

Normal, IL 61790 Master of Science Biomechanics/Exercise Science May, 1995

Westfield State College

Westfield, MA 01086 Bachelor of Science Physical Education/Athletic Training May, 1986

CLINICAL EXPERIENCE:

Head Athletic Trainer, Senior National and US Olympic Luge Team: September 2009 – February 2010 **Head Athletic Trainer, Senior National Luge Team:** October 2008 – March 2009

United States Luge Association United States Olympic Training Center Lake Placid, New York

University of Pittsburgh: 2005-2008

Athletic Trainer:

Men's/Women's Cross Country Women's/Men's Track and Field Assistant Athletic Trainer:

Football

Alfred University: 2000-2004

Volunteer Assistant Athletic Trainer:

Football

University of Pittsburgh: 1997-2000

Graduate Assistant Athletic Trainer:

Football

Cheerleading and Dance Team

Endicott College: 1995-1997

Head Athletic Trainer/Strength and Conditioning Supervisor:

Women's/Men's Soccer

Field Hockey

Women's Volleyball

Women's/Men's Basketball Women's/Men's Lacrosse

Softball Baseball Equestrian

Illinois State University: 1992-1995

Graduate Assistant Athletic Trainer:

Men's Soccer Wrestling

Gamma Phi Circus

Framingham State College, MA: 1990-1991

Assistant Athletic Trainer:

Football

Women's/Men's Soccer

Cross Country

Women's Volleyball

Women's/Men's Basketball

Softball

Baseball

Rutgers, The State University of New Jersey: 1989-1990

Assistant Strength and Conditioning Coach:

Football

Women's Volleyball

Gymnastics

Wrestling

Women's/Men's Crew

Women's Tennis

Fencing

Shrewsbury High School, MA: 1988-1989

Head Athletic Trainer/Strength and Conditioning Coach:

12 Junior Varsity/Varsity athletic teams

Waltham Weston Hospital, MA: 1987-1988: Physical Therapy Aide

CURRICULUM EXPERIENCE:

John Carroll University: August 2010 to present

Assistant Professor, Physical Education and Exercise Science

Current Health Issues

Care and Prevention of Athletic Injuries I & II (with lab)

Foundations of Physical Education

Theoretical Principles of Strength & Conditioning

University of Pittsburgh: 2005 to 2008

Adjunct Instructor, School of Health & Rehabilitation Sciences, Department of Sports Medicine & Nutrition

Strength & Conditioning

Grand Valley State University: 2004 to 2005

Assistant Professor, Movement Science Department:

First Aid & CPR (National Safety Council; American Academy of Orthopedic Surgeons)

Kinesiology

Therapeutic Modalities Intervention & Referral Directed Observation

Clinical Experience in Athletic Training I Introduction to Athletic Training – Laboratory

Alfred University: 2000 to 2004

Program Director, Clinical Internship Site Coordinator & Assistant Professor, Division of Athletic Training:

Advanced Athletic Training

Biomechanics

Clinical Experience in Athletic Training I Clinical Experience in Athletic Training II Clinical Experience in Athletic Training III Clinical Experience in Athletic Training V

Clinical Internship in Athletic Training (Internship Site Coordinator)

Physical Evaluation of the Lower Extremity Physical Evaluation of the Upper Extremity

Physiology of Exercise

Research Design in Athletic Training

University of Pittsburgh: 1998-2000

Teaching Assistant:

Anatomical Basis of Sports Medicine-Cadaver Dissection

Laboratory Techniques in Sports Medicine Undergraduate Basic Athletic Training

Research Mentor:

Sports Medicine Graduate Program, University of Pittsburgh

Endicott College, Beverly, MA: 1995-1997

Instructor:

First Aid and CPR

Advanced Athletic Training

Kinesiology

Kinesiology Laboratory

Illinois State University: 1992-1995

Teaching Assistant:

Seminar in Biomechanics

SCHOLARSHIP:

Refereed Journal Publications:

Cerullo, J. (2011). The Luge Start: Rotator cuff and scapulothoracic stabilization exercises to consider. *Strength and Conditioning Journal*, <u>33</u> (4), 83-87.

- Ricci, R.D., **Cerullo, J.**, Blanc, R.O., McMahon, P.J., Buoncristiani, A.M., Stone, D.A., & Fu, F.H. (2008). Talocrural dislocation with associated weber type c fibular fracture in a collegiate football player: A case report. *Journal of Athletic Training*, 43 (3), 319-325.
- McCaw, S.T., & Cerullo, J.F. (1999). Prophylactic ankle stabilizers affect ankle joint kinematics during landing. *Medicine and Science in Sports and Exercise*, <u>31</u>, 702-707.

Journal Publications:

Cerullo, J.F., Riemann, B.L., Lephart, S.M., & Fu, F.H. (2000). Comparison of vertical ground reaction forces between males and females during drop landings. *The Pittsburgh Orthopaedic Journal*, <u>11</u>, 162-164.

Refereed Published Abstracts/Presentations:

- **Cerullo, J.F.** (2008). Ankle Fracture Dislocation in a Collegiate Football Player. *Rhode Island Athletic Trainers Association and ATOM Athletic Trainers of Massachusetts Annual Spring Sports Medicine Conference and State Meetings*.
- **Cerullo, J.F.,** Dynamic Stability: Offensive & Defensive Line Skills. National Strength & Conditioning Association Sport Specific Conference for Football & Baseball, January, 2004.
- McCaw, S.T., & Cerullo, J.F. (2001). Prophylactic ankle stabilizers affect ankle joint kinematics during drop landings. In M. Alexander (Ed.), *Year book of sports medicine*. St. Louis: Mosby-Year Book.
- **Cerullo, J.F.,** Riemann, B.L., Stone, D.A., Robertson, R.J., Fu, F.H., & Lephart, S.M. (2001). The effects of functional fatigue and gender on vertical ground reaction forces and knee flexion patterns during drop landings. *Medicine & Science in Sports & Exercise*, 33 (Suppl. 5), S42. 2001 *American College of Sports Medicine 48th Annual Meeting-Free Communications-slide*.
- Riemann, B.L., Schmitz, R.J., **Cerullo, J.F.,** Gale, M.J., & McCaw, S.T. (2001). Combined effects of ankle tape, ankle orthosis and exercise on vertical ground reaction forces during drop landings. *Medicine & Science in Sports & Exercise*, 33 (Suppl. 5), S43.
- **Cerullo, J.F.,** Riemann, B.L., McCaw, S.T., & Lephart, S.M. Comparison of vertical ground reaction forces between males and females during drop landings. *Medicine & Science in Sports & Exercise*, (Suppl.) 2000 *American College of Sports Medicine 47th Annual Meeting-Free Communications-Thematic Poster*.
- **Cerullo, J.F.,** Riemann, B.L., & Lephart, S.M. (2000). The combined effects of ankle and spat taping on vertical ground reaction force during drop landings. *Journal of Athletic Training*, <u>35</u> (Suppl. 2), S33. 2000 *National Athletic Trainers' Association Meeting-Free Communications-slide*.
- Ju, Y.Y., **Cerullo, J.F.,** & Lephart, S.M. (2000). The combined effect of warm-up, stretching, and cooldown on delayed onset muscle soreness (DOMS). *Journal of Athletic Training*, <u>35</u> (Suppl. 2), S36.
- Riemann, BL, Cerullo, J.F., Lephart, SM, & Lantzman, EJ. The effect of varying visual and stance conditions on multiaxial platform stability and lower leg muscle activity. 1999 *E.A.T.A Annual Meeting-Free Communications*.
- **Cerullo, J.F.,** Riemann, B.L., Lephart, S.M., & Lantzman, E.J. Comparison of specific and nonspecific ankle kinesthesia and their relationship to active range of motion. 1999 *E.A.T.A Annual Meeting-Free Communications*.
- McCaw, S.T., Melrose, D.R., & **Cerullo, J.F.** Postural stability and lower extremity muscle activity while standing on cushioned floor mats. 1998 *North American Congress on Biomechanics Annual Meeting-Free Communications*.

McCaw, S.T., **Cerullo, J.F.,** & Kleiner, D.M. (1996). Prophylactic ankle support affects ankle joint kinematics during landing. *Medicine and Science in Sports and Exercise*, <u>28</u> (Suppl.), S26.

Non-Refereed Publications/Presentations:

Cerullo, J.F. Shoulder, Abdominal & Low Back Prehabilitation/Rehabilitation: A Review of Concepts. Pennsylvania State Strength & Conditioning Clinic at Juniata College, June 2011.

Cerullo, J.F. Injuries of the Foot, Ankle and Lower Leg. Asian Student Exchange Lecture, University of Pittsburgh, Athletic Training Education Program, May 2007.

Cerullo, J.F. Therapeutic Exercise and Rehabilitation of the Upper and Lower Extremities. Asian Student Exchange Lecture, University of Pittsburgh, Athletic Training Education Program, May 2006.

Cerullo, J.F. The effects of prophylactic ankle support on ankle joint kinematics during landing. Tenth Annual Midwest Graduate Students Biomechanics Symposium, Purdue University, March, 1995.

Cerullo, J.F. Medical problems of summer soccer camps. Illinois State University Graduate Research Symposium, April, 1994.

Cerullo, J.F. & Kirkendall, D.T. (1994). Medical problems of summer soccer camps. *Soccer Journal*, 39(3). 39-40, 44.

GRANTS:

Principal Investigator, \$638 with School of Education, University of Pittsburgh – "The combined effects of ankle and spat taping on vertical ground reaction forces during landing."

PREVIOUS RESEARCH:

Principal Investigator, The effects of lower extremity muscle fatigue on vertical ground reaction forces and muscle activation patterns during landing.

Principal Investigator, The combined effects of ankle and spat taping on vertical ground reaction forces during landing.

Co-Investigator, Comparison of sensorimotor characteristics in unstable and normal ankles.

Co-Investigator, Viscoelastic properties of the gastrocnemius in achilles tendinitis.

MEMBERSHIPS/CERTIFICATIONS:

Athletic Trainer Certified - National Athletic Trainers' Association: Member #860303, Certification #010769; Licensed Athletic Trainer - Massachusetts: #515 (In-active); Registered Athletic Trainer - New York: #000898-1 (Active); Licensed Athletic Trainer - Commonwealth of Pennsylvania: #RT003779 (Active), Licensed Athletic Trainer - Ohio Physical Therapy, Occupational Therapy and Athletic Training Board (Active).

Certified Strength and Conditioning Specialist - National Strength and Conditioning Association: Certification #922137.

Professional member - National Athletic Trainers' Association

Professional member - National Strength and Conditioning Association

Clinical Instructor Educator - January 2002

CPR for the Professional Rescuer and AED Essentials - current certification-American Red Cross

OTHER POSITIONS/APPOINTMENTS:

University Assignments-Alfred University:

Curriculum & Teaching Committee
Promotion & Tenure Committee
Scholastic Standards Committee
Faculty Advisor for the Student Athletic Training Club

Guest Lecturer, ACSM Exercise Specialist Workshop: Musculoskeletal Injuries: Prevention, Recognition, & Treatment, 1999 & 2000.

CAAHEP Accreditation Committee, Faculty Representative, Department of Human Movement Studies, Endicott College, Beverly, MA; assisted in the preparation of self-study and development of Athletic Training curriculum, 1995-1997.

Assistant Laboratory Coordinator, Biomechanics Laboratory, Department of Health, Physical Education, Recreation and Dance, Illinois State University; responsible for daily operation and equipment maintenance, 1993-1995.

Vice-President, Student Athletic Trainers' Club, Westfield State College, MA, 1985-1986.

HONORS AND AWARDS:

Selected for acceptance into the Alfred University Circle of Omicron Delta Kappa, inducted December 2001.

Graduate Student Mentorship Award for Outstanding Research, given by the Illinois Association for Health, Physical Education, Recreation and Dance, November 1995.