

February 2011

## **CURRICULUM VITAE**

**NAME:** Earl R. "Bud" Cooper, Jr., Ed.D., ATC, CSCS

**TITLE:** Lecturer

**HOME ADDRESS:** 1110 Fernwood Drive, Watkinsville, GA 30677  
770-725-9687

**WORK ADDRESS:** **University of Georgia, Dept. of Kinesiology**  
115M Ramsey Center  
Athens, GA 30602-6554  
706-542-6463, fax 706-542-3148  
email: cooperb@uga.edu

**PREVIOUS EMPLOYMENT:** **Georgia College & State University**  
**Tenured Associate Professor, 2000 - 2008**  
Coordinator of Athletic Training Education Program  
Department of Kinesiology  
Milledgeville, GA 31061

**University of Georgia/NovaCare, Inc.**  
**Clinical Instructor/District Director, 1998 – 2000.**  
Clinical Instructor in Undergraduate Athletic Training Program Curriculum, University of Georgia; Research Coordinator and District Director of Athletic Training Services, NovaCare Athletic Training Education and Research Laboratory, NovaCare, Inc.

**Georgia Physical Therapy/NovaCare, INC. Marietta, GA - Center Manager/Athletic Trainer, 1987 – 1998.**  
Responsibilities include supervision of office operations in outpatient physical therapy clinic with billings in excess of \$ 1,000,000 annually. Complete fiscal budget, financial planning, and quality control for office operations of physical therapy, occupational therapy and athletic training services.

**CHARLOTTE/MECHLENBURG SCHOOL DISTRICT**  
**Charlotte, NC**  
**Olympic High School, 1986.**  
**Physical Education Instructor/Head Athletic Trainer**

**PREVIOUS  
EMPLOYMENT  
CONT.**

**KLEIN INDEPENDENT SCHOOL DISTRICT  
Spring, TX**

**Klein Forest High School, 1981 – 1986.**

**Health Instructor/Head Athletic Trainer**

Department Head of Health Education, Coordinator of Curriculum Development of Health Education, Chairman of In-Service Programs for Health and Physical Education.

**SHADYSIDE ACADEMY, Fox Chapel, PA**

**PE Instructor/Assistant Athletic Trainer/**

**Assistant Coach, 1980 – 1981.**

Assistant coach – girl's basketball, boys track.

Dorm supervisor.

**EDUCATION:**

**UNIVERSITY OF GEORGIA, 2004**

**Ed.D. Exercise Science**

Area of Research – Measurement & Evaluation/Epidemiology

Research Interest – Exertional Heat Illness

**UNIVERSITY OF HOUSTON, 1985**

**M.Ed. Health Education: suma-cum laude**

Area of specialization - sports medicine applications.

**UNIVERSITY OF PITTSBURGH, 1980**

**B.S. Health, Physical Education and**

**Athletic Training: cum laude**

**LICENSURE:**

**GEORGIA BOARD OF ATHLETIC TRAINERS**

Licensed Athletic Trainer – license # 80

**CERTIFICATIONS:**

**NATIONAL ATHLETIC TRAINERS ASSOCIATION**

Certified Athletic Trainer (ATC)

Certification #000040938    Membership # 788334

**NATIONAL STRENGTH & CONDITIONING  
ASSOCIATION**

Certified Strength & Conditioning Specialist

Certification # 911595 Feb. 1991

**Kinesiotaping Provider**

Spider Tech, Level 1

November 20, 2010

**PROFESSIONAL  
ACTIVITIES:**

National Strength & Conditioning Association  
State Board of Advisors; Georgia, 2010 - present

Southeast Athletic Trainers' Association – Co-Chair  
Educator's Conference, 2005 - present

National Athletic Trainers Association Board of  
Certification - Test Site Administrator, 1993 – 2007

Georgia Athletic Trainers Association, 1986 – present  
- Chairman of Education Committee, 1997 – 2002  
- Association President, 1995-1996  
- Association Vice-President, 1993-1994

**REFEREED  
PUBLICATIONS:**

Broglio SP, Monk A, Sopiartz K, Cooper ER (2008) *The Influence of Ankle Support on Postural Stability*, Journal of Science and Medicine in Sport, doi:10.1016/j.jsams.2007.12.010.

Cooper ER, Broglio SP, Ferrara MS (2006) *Exertional Heat Illness and Environmental Conditions During a Single Football Season in the Southeast*, Journal of Athletic Training, vol. 41, no. 3, Sept. 2006, pp 332-336.

Cooper ER et al (2001) *Definitional Problems in Mild Head Injury Epidemiology*, Athletic Therapy Today, 6;(1), pp 6-12.

Cooper ER, (1999) *Guidelines for the use of OTC Medications in the High School Setting*, Athletic Therapy Today, 5;(5), pp 52-55.

**REFEREED  
ABSTRACTS:**

Cooper ER, Ferrara MS, Resch J, Broglio SP, Casa DJ, Powell JW (2009) *Exertional Heat Illness Rates for College Football Participants during Pre-season Practice – A Predictor for Heat Acclimatization*, Journal of Athletic Training, 44, (3), S37.

Cooper ER, Ferrara MS, Resch J, Meeler K (2007) *The Incidence of Exertional Heat Illness among Division I and III Collegiate Football Players – Preliminary review of a Three Year Study*, Journal of Athletic Training, 42, (2), S51.

**REFEREED  
ABSTRACTS:  
CONT.**

Resch J, Keeler K, Brown C, Cooper E, Ferrara M (2007) *Relationships Between Weather Station Data and Heat Stress/Thermal Environment Monitors*, Journal of Athletic Training, 42, (2), S17.

Cooper ER, Broglio SP, Ferrara MS, Courson RW, (2005) *National Rates of Exertional Heat Illnesses in College Football Players*, Journal of Athletic Training, 40, (2), S53.  
Broglio SP, Cooper ER, Ferrara MS, Courson RW, (2005) *National Differences in Environmental Conditioning During Football*, Journal of Athletic Training, 40, (2), S53.

Cooper, ER, Ferrara MS, Broglio S, Courson RW, (2004) *The Incidence of Heat Illness in Football at Five Southeastern Universities*, Journal of Athletic Training, 39, (2), S59.

Cooper ER, Ferrara MS, Peterson CL, Dishman J, (2000) *The Effects of Prophylactic Ankle Taping and Shoe Application on Postural Stability*, Journal of Athletic Training, 35, (2), S34.

Ferrara MS, Peterson CL, Marzik M, Cooper ER, Courson R, Elliott R, (2000) *The Effect of Continued Activity Following Concussion*, Journal of Athletic Training, 35, (2) S52.

Cooper ER, Ferrara MS, (1999) *The Effect of the C.Ti Brace on ACL Deficient Knees*, Journal of Athletic Training, 24, (2) S45.

**REVIEWER -  
TEXTBOOKS**

Knight K, Draper D, *Therapeutic Modalities, The Art and Science*, 2008 Lippincott Williams & Wilkins, Philadelphia, PA, ISBN 978-0-7817-5744-7.

**NON-REFEREED  
PUBLICATIONS:**

Ferrara M, Cooper E, *Study Tracks Rate of Heat Injury*, NATA News, August 2005, p. 32.

Belgiovine et al, "NCAA Fall Sport Preseason Report, April 2005" National Collegiate Athletic Association, April 2005.

**NON-REFEREED  
PUBLICATIONS  
CONT.**

Cooper, ER "*Skiing, Getting Prepared*",  
Health & Fitness Magazine, February 1998.

Cooper ER, Albohm MJ, (1996) *Reimbursement for Athletic Training Services*, Rehab Management, 9;(2) pp 68,69,122.

Cooper ER, "*Weight Training: Concentric vs. Eccentric or Both*", Medical Association of Georgia Sports Medicine Newsletter, September 1993.

Cooper ER, "*Ski Conditioning*", Johnson & Johnson AthletiCare Newsletter, 6, (1), January 1990.

Cooper ER, "*Stretching Powers Performance*", Johnson & Johnson AthletiCare Newsletter, 4, (1), Jan/Feb 1988.

**GRANTS:**

*"The Risk of Exertional Heat Injuries in Interscholastic Football"* (Michael Ferrara, University of Georgia, Co-Principle Investigator), National Athletic Trainers Research and Education foundation, \$147,000, funded January 1, 2009 for 3 years.

*"Monitoring Environmental Conditions and the Incidence of Exertional Heat Illness at Division I and III Institutions"* (Michael Ferrara, University of Georgia, Co-Principle Investigator), National Collegiate Athletic Association, \$37,000, National Athletic Trainers Association, \$6,000; funded July 2005 for two years.

*"Monitoring Environmental Conditions and the Incidence of EHI's at Division I, II, and III Institutions"* (Michael Ferrara, University of Georgia, Co-Principle Investigator), NCAA \$50,000.00, NATA \$6,000.00, funded August 2004.

*"Monitoring Environmental Conditions at 5 Southeastern Universities"* (Michael Ferrara, University of Georgia, Co-Principle Investigator), NATA; \$9,500.00; funded July 2003.

*"An Evaluation of Injury Intervention Methods in Youth Gymnastics"* (with Michael Ferrara, Co-Principle Investigator). NATAREF; \$147,773 – not funded, March 1999

**PRESENTATIONS:**

Georgia Athletic Trainers' Association Annual Meeting and Educational Symposium, Peachtree City, GA : Cooper ER, Ferrara MS « ***Update on High School Heat Study.*** January 15, 2011

National Athletic Trainers Association Annual Business Meeting and Clinical Symposium, San Antonio, TX: Cooper ER, Ferrara MS, Resch J, Broglio SP, Casa DJ, Powell JW ***“Exertional Heat Illness Rates for College Football Participants during Pre-season Practice – A Predictor for Heat Acclimatization”*** June 18, 2009

Southeast Athletic Trainers' Association Clinical Symposium, Panama City, FL: Broglio SP, Monk A, Sopiartz K, Cooper ER ***“The Influence of Ankle Support on Postural Stability”*** March 21, 2009

Federation Internationale de Medecine du Sport (FIMS), Beijing, China: Ferrara MS, Cooper ER, Broglio SP, Casa DJ, Powell JW, Resch, J; ***“The Incidence of Exertional Heat Illness in American Football”*** July 31 , 2008

National Athletic Trainers Association Annual Business Meeting and Clinical Symposium, Anaheim, CA  
Cooper ER, Ferrara MS, Resch J, Keeler K ***“The Incidence of Exertional Heat Illness among Division I and III Collegiate Football Players – Preliminary Review of a Three Year Study”*** June 2007.

Georgia High School Coaches Association , Annual Sports Medicine Conference, Atlanta, GA: Cooper ER ***“Heat and the Adolescent Athlete”*** June 2007.

Georgia Athletic Trainers Association Annual Educational Symposium and Business Meeting, Atlanta, GA:  
***“Exertional Heat Illness and the High School Athlete”*** January 2007.

Federation Internationale de Medecine du Sport (FIMS), Beijing, China: Ferrara MS, Cooper ER, Broglio SP, Casa DJ, Powell JW, Courson RW; ***“A Two Year Study of American Intercollegiate Football”*** June 6, 2006

**PRESENTATIONS  
CONT.**

Southeastern Athletic Trainers Association Annual Education Symposium, Atlanta, GA: Cooper ER, Broglio SP, Ferrara MS; ***“The Incidence of Exertional Heat Illness Among Division I and III College Football Players – A Two Year Study”*** March 2006

World Federation of Athletic Training World Congress, Edinburgh, Scotland: Broglio SP, Ferrara MS, Cooper ER, Courson RW; ***“Climatic Conditions and Exertional Heat Illness During American Football”*** November 11-12, 2005

National Athletic Trainers Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN: Cooper ER, Broglio SP, Ferrara MS; ***“National Rates of Exertional Heat Illnesses in College Football Players”*** June 15, 2005

Georgia Athletic Trainers Association Annual Education Symposium, Atlanta, GA. ***“How Athletes Handle the Heat”*** January 15, 2005

The National 4-H Congress, Atlanta, GA  
***“Lets’ Get Physical”*** November 27, 2004

Georgia Association for Health, Physical Education, Recreation & Dance Annual Convention, Athens, GA  
***“Exertional Heat Illness in Football at Southeastern Universities ”*** September 25, 2004

National Athletic Trainer’s Association Educational Symposium, Baltimore, MD. ***“Monitoring Environmental Conditions at Five Southeastern Universities”*** June 17, 2004

National Strength & Conditioning Association Annual State Symposium, Atlanta, GA  
***“Rehabilitation or Prevention”*** May 22, 2004

**PRESENTATIONS  
CONT.**

Georgia Association for Health, Physical Education,  
Recreation & Dance Annual Convention, Jekyll Island, GA  
***“Designing Strength & Conditioning Programs for  
Adolescent Athletes”*** November 6 – 8, 2003

***1<sup>st</sup> Annual Athletic Training Student Workshop,  
Georgia College & State University,*** Workshop Director  
and Presenter, April 25,26, 2003

Georgia Athletic Trainers Association Educational  
Symposium, Atlanta GA ***“Environmental Conditions in  
the Athletic Training Arena”*** January 18, 2003

Georgia High School Coaches Association, Athens, GA  
***“Fluid Replacement & Environmental Injuries”***  
July 8, 2001

Scottish Rite Hospital Educational Symposium, Atlanta, GA.  
***“Evaluation of Mild Head Injuries”*** May 15, 2000

National Athletic Trainers Association Annual Business  
Meeting and Clinical Symposium, Kansas City, MO,  
***“The effect of the C.Ti.2 brace on ACL deficient  
knees”*** June 17, 1999.

Southeast Athletic Trainers' Association Clinical  
Symposium, Atlanta, GA, ***“Guidelines for the Use of OTC  
Medications in the High School Setting”*** March 27,  
1999.

Georgia Athletic Trainers Association Annual Education  
Symposium, Atlanta, GA, ***“Documentation in the  
Training Room”*** January 9, 1999.

Cobb County Continuing Education Series, Marietta, GA,  
***“Implementing Plyometrics into a Strength and  
Conditioning Program”*** July 12, 1998.

Southeast Athletic Trainers Association Student Athletic  
Trainers Conference, Columbus, GA, ***“Evaluating Foot  
Disorders in the Running Athlete”*** March 25, 1996.

**PRESENTATIONS  
CONT.**

American College of Sports Medicine & Emory University  
School of Medicine – Summer Games: Sports Medicine  
Review, Atlanta, GA, “***Functional Rehabilitation of the  
Shoulder for Racquet Sports***” March 17, 1996.

**SPECIAL  
RECOGNITION:**

**Reviewer for Manuscripts – Journal of Athletic  
Training;** Area of Expertise – Epidemiology and Heat  
Related Illnesses, June 2006 - present

**Distinguished Athletic Trainer Service Award**  
National Athletic Trainers Association, June 2006

**USA Track & Field Indoor Championships,  
Atlanta, GA**  
Athletic Training Coordinator, 1994 – 2001

**Peachtree Road Race, Atlanta, GA**  
Chief Athletic Trainer, 1995 – 2001

**University of Georgia/NovaCare Educational  
Symposium, Athens, GA**  
Program Coordinator, 1998 - 2000

**1996 Paralympic Games, Atlanta, GA**  
Chief Athletic Trainer/Co-Coordinator  
Olympic Stadium for Track and Field

**1996 Olympic Games, Atlanta, GA**  
Chief Athletic Trainer  
Men’s/Women’s Marathon & Racewalk Events

**REFERENCES:**

Michael S. Ferrara, Ph.D., ATC  
Program Director of Athletic Training  
Ramsey Center  
The University of Georgia  
Athens, GA 30602  
706-542-4801 - Office  
706-542-3148 – Fax  
[mferrara@uga.edu](mailto:mferrara@uga.edu)

Steven Broglio, Ph.D., ATC  
Director, Brain Injury Research Laboratory  
Director, Athletic Training Education  
University of Illinois at Urbana-Champaign  
906 S. Goodwin Ave  
Urbana, IL 61801  
217.244.1830 (o)  
217.244.7322 (f)  
[broglio@uiuc.edu](mailto:broglio@uiuc.edu)

Michael Martino, Ph.D., CSCS  
Exercise Science Program Coordinator  
Georgia College & State University, Dept. of Kinesiology  
Milledgeville, GA 31061  
478-445-6987  
[mike.martino@gcsu.edu](mailto:mike.martino@gcsu.edu)