Vitae

David J. Kean, Ph.D., A.T., C.S.C.S.

Certified Strength and Conditioning Specialist®

Athletic Trainer Certified®

Licensed Athletic Trainer in Ohio and Louisiana

Assistant Professor of Kinesiology

Home: 3980 Old Sterlington Road Apt 1308

Monroe, Louisiana 71203 Home: (330) 771-4828

Email: dkean1108@gmail.com

Work: University of Louisiana-Monroe

College of Education and Human Development

Department of Kinesiology 700 University Avenue Monroe, Louisiana 71203 Phone: 318-384-1324

Email: dkean@starkstate.edu

Academic Training:

Doctor of Philosophy, May 2012 Kent State University, Kent, Ohio Concentration: Exercise Physiology

- My dissertation topic was "The effects of cold and lower body negative pressure on cardiovascular and

thermoregulatory homeostasis."

Master of Education, June 1996
The University of Toledo, Toledo, Ohio
Concentration: Sports Medicine

- My master's thesis was titled "Isokinetic Training, Isotonic Training and Strength Development."

Bachelor of Education, December 1989 The University of Toledo, Toledo, Ohio

Major: Human Performance

Minor: Kinesiotherapy - Deans List, 3 quarters

Professional Employment:

University of Louisiana-Monroe

Assistant Professor 700 University Avenue Monroe, Louisiana 71203

University of Akron-Wayne College

Adjunct Professor- Sports Studies and Wellness, 2012 1901 Smucker Road Orrville, OH 44667

Stark State College

Adjunct Professor of Biology, 2010- 2012 6200 Frank Avenue NW North Canton, Ohio 44720

Medina General Hospital

Licensed Athletic Trainer, 1999-2010 1000 East Washington Street Medina, Ohio 44256

Kent State University

Graduate Assistant and Part-time Instructor, 2003-2004 School of Exercise Leisure and Sport, 262 Gym Annex Kent, Ohio 44242-0001

Central Park West Rehabilitation Center

Exercise Physiologist, 1993-1999 3130 Central Park West Drive Toledo, Ohio 43606

Teaching Experience:

University of Louisiana-Monroe

Undergraduate Teaching
Physiology of Exercise
Anatomical Physiological Kinesiology
Exercise Program Design
Exercise in Health and Disease

Graduate Teaching

Advanced Exercise Physiology II Biomechanics

University of Akron-Wayne College

Fundamentals of Strength and Conditioning

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Stark State College

Introduction to Anatomy and Physiology Anatomy and Physiology 1 Anatomy and Physiology 2 Medical Terminology

Kent State University

Undergraduate Teaching
Biomechanics
Anatomy and Physiology

Medina General Hospital

Diabetes Education Sports Medicine Clinic for Coaches

Credentials:

Certified as a **Strength and Conditioning Specialist** on October 7, 1995 #954801

Certified as an **Athletic Trainer** by the Board of Certification for the Athletic Trainer on April 11, 1999 #049902459

Licensed as an **Athletic Trainer** by the Ohio Physical Therapy, Occupational Therapy, and Athletic Training Board on June 23, 1999 #AT-001568

Clinical Experience:

Medina General Hospital - outpatient rehabilitation and athletic training services for local high schools

Central Park West Rehabilitation Center - post rehabilitation conditioning programs, aquatic rehabilitation and strength and conditioning programs for local high school and local golfers

Areas of Specialization:

Biomechanics Sports Medicine Strength and Conditioning

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Refereed Publications:

Published:

Kean, David J. Steroidal and non-steroidal anti-inflammatory medications. *Clinical Kinesiology;* 1991 45:3 24-27

Published Abstracts/Presentations:

"Isokinetic Training, Isotonic Training and Strength Development." 2005 American College of Sports Medicine Annual Meeting

"The effects of cold and lower body negative pressure on cardiovascular homeostasis." 2011 American College of Sports Medicine Annual Meeting

Grants/Funding:

School of Health Sciences Small Grant- The effect of lower body negative pressure on thermoregulation and hemodynamics \$500

Professional Organizations:

National Athletic Trainers Association 2010, 2013 American College of Sports Medicine 2010-2013 National Strength and Conditioning Association 2013