

VITA

Kent D. Johnson, Ph.D., FACSM
Professor (Tenured)
Department of Kinesiology
Lipscomb University
Nashville, TN 37204-3951

(615) 966-5770 (Office)
(615) 966-6529 (Fax)
(615) 833-7621 (Home)
email: kent.johnson@lipscomb.edu
Family: Susan (wife)

EDUCATIONAL PREPARATION

<u>Degree</u>	<u>Area</u>	<u>Institution</u>	<u>Date</u>
Ph.D.	Exercise Physiology	University of Southern Mississippi	1988
M.S.	Exercise Physiology	University of Arizona	1982
M.Ed.	English Education	Harding University	1980
B.A.	English	Harding College	1977

TYPICAL COURSES TAUGHT

Fall	EXNS 5003 Advanced Exercise Physiology (Graduate Course) EX 4113 Exercise Physiology EX 2533 Kinesiology
Spring	EXNS 5053 Exercise Testing and Electrocardiography (Graduate Course) EXNS 5403 Exercise Physiology Lab Techniques (Graduate Course) EX 4123 Exercise Physiology Lab EX 4113 Exercise Physiology
Summer	EX 4224 Externship in Exercise Science

ADJUNCT TEACHING OPPORTUNITIES

1996-1999	Free Will Baptist Bible College, Kinesiology and Exercise Physiology
2003-2005	Free Will Baptist Bible College, Administration in Physical Education; Kinesiology; Exercise Physiology

CHAired GRADUATE THESIS PROJECTS

- Frankie Romeo. "Effects of Acute Hypoxic Exposure on Subsequent Lactate Accumulation and Power Output." Thesis completed spring, 2016.
- Megan Garber. "Effects of TRX Equipment Use on Muscle Activation in an Overweight and Obese Population." Thesis completed fall, 2015.
- Jenny Beadle. "Validation of maximal oxygen consumption testing in the Polar FT60 System." Thesis completed fall, 2015.
- Julie Bonomo. "The effects of high intensity training versus resistance training in previously sedentary adults." Thesis completed Spring, 2015

Orrie Diefenbach. “Effect of Sedative Music on Cortisol Response in Female Cross Country Athletes.” Thesis project not completed (began January, 2014)

Erin Gainey. “The Effects of Six Months of Different Modes of Exercise on Cognition in Middle-Age and Older Adults.” Thesis completed fall, 2014.

W.A. Harris. “The Effectiveness of a Carbohydrate and Protein Supplement Drink on Athletic Performance.” Thesis completed summer, 2014.

Kimberly O’Dell. “The Effects of Peppermint Oil on Exercise Performance.” Thesis project in progress (began August, 2013).

Chris “Campy” Pounds. “The Effects of Using a Function Movement Screening Program to Correct Movement Patterns in Collegiate Athletes.” Thesis project complete summer, 2012.

Peter Ellison. “The Effects of Using a Gaming System to Improve Balance in Phase III Cardiac Rehabilitation Patients.” Thesis project completed summer, 2011.

Jiajia Sun. “The Effects of Static and PNF Stretching On Power Output in Female Athletes.” Thesis project completed summer, 2011.

PROFESSIONAL EXPERIENCE, ACTIVITIES & AWARDS

2021-Present	CoAES (CAAHEP Accreditation) Exercise Science Program Director for the Kinesiology Department at Lipscomb.
2020-2021	Served as the client for Ann Toy and her doctoral dissertation titled “Sleep quality in collegiate student-athletes: A theory-based description utilizing the health belief model and theory of planned behavior.”
2017-2019	Served on the Strategic Planning Committee for the Atlantic Sun Conference helping with strategic initiatives for the ASUN (in my role as Lipscomb’s FAR).
2019 (spring)	Served as faculty in residence for Global Learning site in Santiago de Chile.
2018-October 2021	Tennessee Licensed Bone Densitometry (TN MDXL 10258).
2018 (spring)	Bone Densitometry Course (ARRT Bone Densitometry Certification Exam).
2017 (fall)	Site membership visit for the Strategic Planning Committee of the ASUN to the University of North Alabama.
2017 (spring)	Site membership visit for the Strategic Planning Committee of the ASUN to Hampton University.

- 2016 - 2019 Elected to Advisor Director position with The United States Registry of Exercise Professionals® (CREP). The Coalition has a volunteer Board of Directors composed of individuals representing qualifying member organizations.
- 2015 (fall) Served as faculty in residence for a new Global Learning site in Florence, Italy.
- 2015 (spring) Program Review in the Department of Kinesiology and Nutrition Science at Whittier College, Whittier, CA
- 2013 (spring) Served on the Career Advancement Program (CAP) Review Board of Vanderbilt University. The CAP promotes development of clinical skills and team building. The program was developed by Vanderbilt University Medical Center's Rehabilitation Services Department.
- 2012 (fall) Accreditation Site Visitor for CAAHEP and CoAES (Exercise Science Program) at Bowling Green State University, November 14-16, 2012.
- 2009 (fall)-
2011 (spring) Co-Director and Founder of the Exercise and Nutrition Science (EXNS) Graduate Program (MS Degree).
- 2009 (fall) Accreditation Site Visitor for CAAHEP and CoAES (Exercise Science Program) at Kent State University, November 2-3, 2009.
- 2006 (fall) Accreditation Site Visitor for CAAHEP and CoAES (Exercise Science Program) at Samford, University, October 30-31, 2006
- 2005 (fall) Review a chapter on cardiovascular exercise in a proposed publication for a Christian based Wellness text by John Byl at Redeemer College.
- 2005 (summer) Consultant with Health Time Youth Exercise Program (HTYEP), a medically supervised (Vanderbilt) exercise program for children with multiple lifestyle risk factors.
- 2005 (spring) Accreditation review training (CAAHEP and CoAES) for Exercise Science Programs at the American College of Sports Medicine Annual Meeting (ACSM), June 1-4, 2005, Nashville, TN
- 2005 (spring) Review of publication titled *Innovative Muscular Strength, Power and Endurance Training: Exercise Prescription and Progression Strategies for Individuals with Chronic Disease* for Thomson/Delmar Learning, Clifton Park, New York.
- 2004 Who's Who Among America's Teachers, 2004, 8th Edition

- 2004 (summer) ACSM HFI Workshop Director and Site Coordinator, June 16-18, 2004, Lipscomb University, Nashville, TN
- 2003 (summer) ACSM HFI Workshop Director and Site Coordinator, June 10-13, 2003, Lipscomb University, Nashville, TN
- 2002 (summer) ACSM HFI Workshop Director and Site Coordinator, June 11-14, 2002, Lipscomb University, Nashville, TN
- 2000-Present** Professor of Exercise Science, Department of Kinesiology, Lipscomb University
- 1999-2000 Tennessee Association Health, Physical Education, Recreation and Dance (TAHPERD) Scholar Award Winner
- 1998-2000 Chair Special Committee to Review the Fit Society Program, American College of Sports Medicine.
- 1998-2000 Chair, Applied Exercise Science Council, National Association of Sport and Physical Education (NASPE) and the American Alliance of Health, Physical Education Recreation and Dance (AAHPERD).
- 1998 Southeast Regional Chapter American College of Sports Medicine (SEACSM) Service Award Winner.
- 1997-2003 Tennessee State Chair, National Coalition for Promoting Physical Activity, sponsored by American College of Sports Medicine.
- 1997-Present** NAIA and NCAA Faculty Athletic Representative (FAR), Lipscomb University, Nashville, Tennessee.
- 1997-2014 Created and Maintain Department Webpage
- 1997-2006 Chair, CAAHEP Accredited Undergraduate Entry-Level Athletic Training Education Program (Accredited April 17, 1997).
- 1997 (Fall) Exercise Science Program Reviewer, Slippery Rock University, Slippery Rock, Pennsylvania (October 17, 1997).
- 1996-2000 Editor-in-Chief, *The Fit Society Page*, a quarterly publication of the American College of Sports Medicine (ACSM).
- 1996 (Fall) Exercise Science Program Site Team Reviewer, Berry College, Rome, Georgia.
- 1996-2000 Journal Reviewer, *The Journal of Aquatic Physical Therapy*.

- 1995-Present** Advanced to the status of Fellow of the American College of Sports Medicine (ACSM).
- 1995-2000 Member, Applied Exercise Science Council, National Association of Sport and Physical Education (NASPE) and the American Alliance of Health, Physical Education, Recreation and Dance (AAHPERD).
- 1994-2001 Member, Public Information Committee, American College of Sports Medicine (ACSM), Indianapolis, Indiana.
- 1994-2000 Associate Professor, Department of Kinesiology.
- 1993-2014** Chair, Department of Kinesiology, Lipscomb University, Nashville, Tennessee.
- 1992-1996 Director, Living Well (Faculty/Staff Campus Wellness Program).
- 1991-1999 Editorial Review Board, *Tennessee Journal of Health, Physical Education, Recreation and Dance (TAHPERD)*.
- 1991-Present** American College of Sports Medicine (ACSM) Certified Exercise Specialist.
- 1991-2002 Journal Editorial Review Board, *Sports Medicine, Training and Rehabilitation, An International Journal*.
- 1988-1994 Assistant Professor, Department of Health, Physical Education and Exercise Science.
- 1986-1988 Research/Teaching Assistant, Laboratory of Applied Physiology, University of Southern Mississippi, Hattiesburg, Mississippi.
- 1984-1986 Instructor, Department of Health and Physical Education, David Lipscomb College, Nashville, Tennessee.
- 1982-1984 Director, Rush Wellness Program, Rush Foundation Hospital, Meridian, Mississippi.
- 1981-1982 Graduate Teaching Assistant, University of Arizona, Tucson, Arizona.
- 1981-1982 Assistant, Sport Sciences Laboratory, Adult Fitness Program, University of Arizona, Tucson, Arizona.
- 1978-1980 English Teacher, Morenci Public High School, Morenci, Arizona.

COACHING EXPERIENCE

- 1988-1993 Head Cross Country/Track Coach, Lipscomb University, Nashville, Tennessee.
- 1986-1987 Assistant Cross Country/Track Coach, USM Cross Country/Track Program, University of Southern Mississippi, Hattiesburg, Mississippi.
- 1984-1986 Head Cross Country/Track Coach, David Lipscomb College, Nashville, Tennessee.
- 1978-1980 Assistant Track Coach, Morenci High School, Morenci, Arizona.

DISSERTATION

Johnson, K.D. (1988). The effects of acute graded exercise in a hot and cool environment on renin, vasopressin, and plasma volume.

GRANTS/PROPOSALS FUNDED

- Johnson, K.D.** (Summer, 2013). A Lipscomb Summer Faculty Research Grant. (Full Summer Salary).
- Johnson, K.D.** (Summer, 2007). A Lipscomb Summer Faculty Research Grant. College Health Risk Behavior Survey. (Full Summer Salary).
- Johnson, K.D.** (Fall, 2006). A Lipscomb University 2010 Academic Enhancement Award.
- Johnson, K.D.** (Beginning Fall, 2005-Present). Golf for Business and Life class funded through the PGA Foundation (\$100,000).
- Johnson, K.D.** (Sabbatical, Fall and Spring, 2002-2003). A Lipscomb Sabbatical to work on a project titled Ephedrine Consumption and Athletic Performance. (Half-time salary provided each semester).
- Johnson, K.D.** (Summer, 2000). A Lipscomb Summer Faculty Research Grant. Papers written on “Ephedra Use in Sports and Athletics” and “Exercise Induced Water Intoxication and Hyponatremia.” (Full Summer Salary).
- Johnson, K.D.** (Summer, 1997). A Lipscomb Summer Faculty Research Grant to survey creatine monohydrate users for physical and performance problems (Full Summer Salary).
- Johnson, K.D.** (Spring, 1996). A Lipscomb Spring Semester Sabbatical to work with creatine supplementation and its effects on exercise performance (Full Semester Salary).
- Johnson, K.D.** (Summer, 1994). A Lipscomb Summer Faculty Research Grant to identify fitness variables between students attending the university over a ten year period (Full Summer Salary).

Johnson, K.D. (Summer, 1991). A grant submitted to the U.S. Navy-ASEE Summer Faculty Research Program, Naval Aerospace Medical Research Laboratory, Pensacola, Florida. The work involved "Plasma Volume Changes in Military Personnel Associated With Work Tolerance in the Heat." Funding included salary and transportation during the ten week research project (\$10,000).

Johnson, K.D. (1991). A grant submitted to the Clinic Bowl Sports Medicine Institute, Vanderbilt University Medical Center. The work involved a research project entitled "The Effects of a High School Basketball Season on Power Output and Steady State Plasma Lactic Acid Concentrations". The grant was fully funded for the requested amount, including materials and supplies, but no salary (\$2,500).

Johnson, K.D. (Summer, 1990). A grant submitted to the U.S. Navy-ASEE Summer Faculty Research Program Grant, Naval Aerospace Medical Research Laboratory, Pensacola, Florida. The work involved "The Effects of Acute Cold Exposure on Plasma Volume in Rhesus Monkeys." Funding included salary and transportation during the ten week research project (\$9,500).

Johnson, K.D. (Summer, 1990). A Lipscomb Summer Faculty Research Grant to analyze the health characteristics of the faculty employed by the university (Full Summer Salary).

Johnson, K.D. (Summer, 1989). A grant submitted to the U.S. Navy-ASEE Summer Faculty Research Program Grant, Naval Aerospace Medical Research Laboratory, Pensacola, Florida. "The Effects of Physical Fitness on G-tolerance." Funding included salary and transportation during the ten week research project (\$9,000).

Johnson, K.D. (1989). A project funded by the Baptist Corporate Health Services for a cholesterol study on the Lipscomb University faculty (\$3,000).

GRANTS/PROPOSALS NOT FUNDED

Johnson, K.D. (2018). A graduate student grant submitted to the NCAA in support of a graduate student for a Sleep Research Project. The project was not funded.

Johnson, K.D. (2001). A grant submitted to the U.S. Navy-ASEE Summer Faculty Research Program Grant, Naval Aerospace Medical Research Laboratory and Naval Health Research Center, San Diego, CA. The proposal was not funded.

Johnson, K.D. (2000). A grant submitted to the Memorial Foundation, Goodlettsville, Tennessee, for Enhancement of Our Athletic Training Program and Establishing a Center for Exercise and Sports Science. The total grant was \$234,711. The proposal was not funded.

Johnson, K.D. (2000). A grant submitted to the Arthur Vining Davis Foundation, Jacksonville, FL for Enhancement of Our Athletic Training Program and Establishing a Center for Exercise and Sports Science. The total grant was \$180,000. The proposal was not funded.

Johnson, K.D. (1996). A grant submitted to the U.S. Navy-ASEE Summer Faculty Research Program Grant, Naval Aerospace Medical Research Laboratory and Naval Health Research Center, San Diego, CA. The proposal was not funded.

Johnson, K.D. (1993). A grant submitted to the U.S. Navy-ASEE Summer Faculty Research Program Grant, Naval Aerospace Medical Research Laboratory, Pensacola, Florida. The proposal was not funded.

Johnson, K.D. (1991). A grant submitted to the United States Tennis Association (USTA). The title of the proposal was "Physical Fitness and Winning During a Competitive Tennis Season in Collegiate Tennis Players". The total estimated cost for the project was \$30,463. The proposal was not funded.

Thompson, W.R. and **K.D. Johnson** (1987). A grant submitted to the National Institutes of Health-Academic Research Enhancement Award. "Biochemical Alterations in Ultrarunning". The proposal was not funded.

BOOK CHAPTERS (Published)

Thompson, W.R., H.M. Neisler, J.K. Davis, and **K.D. Johnson** (1990). Activity of cardiac enzymes after a bout of maximal exercise. In C.O. Dotson & J.H. Humphrey (Eds), Exercise Physiology: 4:101-109. New York:AMS Press, Inc.

ARTICLES/ABSTRACTS (Published)

Townsend, J.R., WC Vantrease, M.D. Jones, P.A. Sapp, **K.D. Johnson**, C.N. Beuning, A.A. Haase, and C.M. Boot (2021). Plasma Amino Acid Response to Whey Protein Ingestion Following 28 Days of Probiotic (*Bacillus subtilis* DE111) Supplementation in Active Men and Women. J. Funct. Morphol. Kinesiol. (6):1. doi.org/10.3390/jfmk6010001

Vantrease, W.C., J.R. Townsend, P.A. Sapp, R.N. Henry, and **K.D. Johnson** (2020). Maximal Strength, Muscle Activation, and Bar Velocity Comparisons Between Squatting with a Traditional or Safety Squat Bar. J Strength Cond Res

Banaszek, A., J.R. Townsend, D. Bender, W.C. Vantrease, A.C. Marshall and **K.D. Johnson** (2019). The Effects of Whey vs. Pea Protein on Physical Adaptations Following 8-Weeks of High-Intensity Functional Training (HIFT): A Pilot Study. Sports (7):12. doi:10.3390/sports7010012

Jones, M.D., J. Townsend, J. Luallen, W. Vantrease, I. Hunter, A. Toy and **K.D. Johnson** (2019). The Influence Of Combine Preparation Training Duration On NFL Combine Or Pro Day Performance. Medicine & Science in Sports & Exercise, 49(5):754.

Johnson, K.D., A. Franklin, R. Robertson and K. Hinkle (2019). The Effects of Sport Massage and Foam Rolling on Running Efficiency in Female Collegiate Distance Runners. Medicine & Science in Sports & Exercise, 49(5):508.

Townsend, J.R., D. Bender, W.C. Vantrease, P.A. Sapp, A.M. Toy, C.A. Woods, and **K.D. Johnson** (2018). Effects of Probiotic (*Bacillus subtilis* DE111) Supplementation on Immune Function, Hormonal Status, and Physical Performance in Division I Baseball Players Sports 6(3):70. doi: 10.3390/sports6030070

- Johnson, K.D.** and W. Vantrease (2018). Does a Push-Up Using the Spyder 360 Elicit More Muscle Activation Compared with a Standard Push-up? Medicine & Science in Sports & Exercise, 49(5):S340.
- Bender, D., W.C. Vantrease, A.C. Marshall, R.N. Henry, S.H. Heffington, and **K.D. Johnson** (2018). Acute Beetroot Juice Administration Improves Peak Isometric Force Production in Adolescent Males. Appl Physiol Nutr Metab. 43(8):816-821. doi: 10.1139/apnm-2018-0050.
- J.R. Townsend, D. Bender, W.C. Vantrease, P.A. Sapp, A.M. Toy, C.A. Woods, and **K.D. Johnson** (2018). The Effect of Probiotic Supplementation on Markers of Immune and Endocrine Status in Division I Baseball Players. Journal of the International Society of Sports Nutrition, 15(Suppl 1):A10.
- Johnson, K.D.** and J. Beadle (2017). Does the Polar FT60 Fitness Test™ Accurately Predict Maximal Oxygen Consumption in Healthy Subjects? Medicine & Science in Sports & Exercise, 49(5):S559.
- Bender, D., J.R. Townsend, W.C. Vantrease, A. Marshall, R. Henry, S. Heffington, **K.D. Johnson**. (2017). The Effects of Beetroot Juice Administration on Physical Performance During Anaerobic Exercise in Young Active Males. Journal of the Academy of Nutrition and Dietetics. (117): 10.
- Johnson, K.D.**, C. Luedtke and F. Romeo (2016). Body Composition Analysis Comparison Between Air Displacement Plethysmography and Direct Segmental Bioelectrical Impedance in a University Student Population. Medicine & Science in Sports & Exercise, 48(5):S769.
- Johnson, K.D.**, J.W. Flinn, G.L. Gainey, H.D. DeWalt and K.D. Oldham (2015). Effects of a Lifetime Wellness Course on Fitness Parameters in College Freshmen. Medicine & Science in Sports & Exercise, 47(5):S169.
- Gainey, E.L. and **K.D. Johnson** (2015). The Effects of an Acute Bout of Exercise on Executive Function in Older Adults. Medicine & Science in Sports & Exercise, 47(5):S362.
- Johnson, K.D.**, E.L. Gainey and H.D. DeWalt (2014). Effects of Static, PNF Stretching and Dynamic Warm-Up on Knee Peak Torque in Physically Active Females. Medicine & Science in Sports & Exercise, 46(5):S116.
- DeWalt, H.D., **K.D. Johnson** and E.L. Gainey (2014). The Effects of Eight Weeks of CrossFit Training and Consumption of an Electrokinetically Modified Water on Aerobic Capacity, Anaerobic Power and Knee Peak Torque. Medicine & Science in Sports & Exercise, 46(5):S369.
- Johnson, K.D.** and C. Pounds (2013). Functional Movement Screening Test Scores Improve Following an Off-Season Intervention Training Program in Collegiate Track and Field Athletes. Medicine & Science in Sports & Exercise, 45(5):S463.

- Johnson, K.D.**, J. Sun, R.N. Henry and A. Marshall (2012). Effects of Static and PNF Stretching on Peak Knee Torque in Aerobically Trained Female Athletes. Medicine & Science in Sports & Exercise, 44(5):S93.
- Ellison, P., **K.D. Johnson**, D. Porr and M.B. Riley (2012). The Effects of Using a Gaming System to Improve Balance Parameters in Phase III Cardiac Rehabilitation Patients. Medicine & Science in Sports & Exercise, 44(5):S276.
- Johnson, K.D.** and C. Nicks (2004). Effects of Pseudoephedrine Hydrochloride on Reaction Time and Selected Exercise Tasks. Medicine and Science In Sports and Exercise, 36(5): S175.
- Johnson, K.D.** (2001). Ephedra and Ma Huang Consumption: Do the Benefits Outweigh the Risks? Strength and Conditioning Journal, 23(5):1-6.
- Johnson, K.D.** (2001). Are You Getting More Than You Bargained For? Olympic Coach, 11(1):8-9.
- Johnson, K.D.** (1999). I Am Resolved....To Care for God's Temple. The Gospel Advocate, CXLI (1): 18-20.
- Johnson, K.D.** (1997). The Effects of Creatine Monohydrate Supplementation on Muscular Power and Work. Medicine and Science In Sports and Exercise, 29(5):S251.
- Johnson, K.D.** and D.L. Adams (1996). Selected fitness and health characteristics of male firefighters. Medicine and Science In Sports and Exercise, 28(5):S199.
- Johnson, K.D.**, R. Henry, J.L. Griffith, D.L. Adams and T. Bolton (1994). Changes in selected fitness variables and mood states in high school basketball players during a competitive season. Medicine and Science In Sports and Exercise, 26(5):S65.
- Johnson, K.D.** and R. Henry (1993). The effectiveness of a cardiovascular risk awareness program in a small college faculty. Medicine and Science In Sports and Exercise, 25(5):S165.
- Johnson, K.D.**, W.G. Lotz, H.M. Neisler, D.J. Horrigan, and J. Saxton (1992). Plasma volume changes in military personnel associated with work tolerance in the heat. Medicine and Science In Sports and Exercise, 24(5):S155.
- Johnson, K.D.**, W.G. Lotz, H.M. Neisler, J. Saxton (1991). Plasma volume and acute cold exposure in rhesus monkeys. Medicine and Science In Sports and Exercise, 23(4):S128.
- Johnson, K.D.**, H.M. Neisler, W.R. Thompson, and M. Hall (1990). Potassium and plasma volume changes during hot environment exercise. International Journal of Sports Medicine, 5(11):104.
- Johnson, K.D.** (1990). A closer look at faculty health and fitness habits. Angelion, 2(2):1,4-5.

- Johnson, K.D.**, H.M. Neisler, W.R. Thompson, and M. Hall (1989). Arginine vasopressin, renin and plasma volume adaptations during acute graded exercise in a hot environment. Medicine and Science In Sports and Exercise, 21(2):S92.
- Cortes, C.W., R.B. Kreider, S. Al-Mandalawi, **K.D. Johnson**, J. Lamberth, and W.R. Thompson. Lactate clearance during active and passive recovery. Annals of Sports Medicine 4:26-28, 1988.
- Johnson, K.D.** and W.R. Thompson (1987). Exercise-induced water intoxication and hyponatremia. Annals of Sports Medicine, 3(3):167-170.
- Neisler, H.M., W.G. Lotz, **K.D. Johnson**, L.G. Meyer, and D.J. Horrigan, (1992). Plasma volume and biochemical responses during three days of simulated desert conditions with three rehydration beverages. The FASEB Journal, 6(4):A1198.
- Neisler, H.M., W.G. Lotz, **K.D. Johnson**, L.G. Meyer, and D.J. Horrigan, (1992). Fluid balance and thermoregulation with carbohydrate-electrolyte and carbohydrate-electrolyte-glycerol beverages during 14 hours of simulated desert conditions. American College of Clinical Pharmacology, 1992 Annual Meeting.
- Thompson, W.R., **K.D. Johnson**, J. Lamberth, R.B. Kreider and C.W. Cortes (1991). Lactate and ventilation thresholds in untrained and trained subjects. The FASEB Journal, 5(4):2302.
- Thompson, W.R., E.A. Goodroe, **K.D. Johnson**, and J.G. Lamberth (1991). The effect of hand-held weights on the physiological responses to aerobic dance. Journal of Applied Sport Science Research, 5(4):208-212.
- Braddy, G. and **K.D. Johnson** (1991). Exercise and sudden death:how safe is it to sweat? Tennessee Journal of Health, Physical Education, Recreation, and Dance, 30(1):11.
- Brown, S.P., W.R. Thompson, J. Bailey, **K.D. Johnson**, L. Wood, M. Bean, and D. Thompson (1990). Blood lactate response to weight lifting in endurance and weight trained men. Journal of Applied Sport Science Research, 4(4):122-130.
- Lamberth, J.G., W.R. Thompson, H.M. Neisler, M. Hall, **K.D. Johnson**, and J.T. Johnson (1990). Varying intensities of exercise on 2,3-diphosphoglyceric acid concentrations. Annals of Sports Medicine, 5(1):26-31.
- Cortes, C.W., R.B. Kreider, S. Al-Mandalawi, J. Lamberth, **K.D. Johnson**, W.R. Thompson, and H.N. Anderson (1988). Differences in lactate removal during recovery. Annals of Sports Medicine, 4(1):26-28.
- Gallaspy, J.B., M.W. Maneval, W.R. Thompson, C.N. Wilkes, J.T. Johnson, C.R. Brent, G.T. Crook, J.G. Lamberth, **K.D. Johnson**, and S.P. Brown. (1988). Temperature gradients and heat dissipation configurations of air bladder football helmets. (Abstract). Athletic Training, 23(2):115.

ARTICLES/WORK IN PROGRESS

Sleep Quality in NCAA Student Athletes
CoAES Exercise Science Program Accreditation

SYMPOSIUM PROCEEDINGS (Published)

Henry, R.N., **K.D. Johnson** and P.D. McClellan. Effect of aerobic step training on body composition and mood states in females. Conference Abstracts of the SEACSM Annual Meeting, Norfolk, Virginia, 1993.

Johnson, K.D., H.M. Neisler, W.R. Thompson, and M. Hall. Potassium and plasma volume changes during hot environment exercise. Conference Abstracts of the SEACSM Annual Meeting, Columbia, SC, 1990.

Johnson, K.D., H.M. Neisler, W.R. Thompson, M. Hall. A comparison of plasma volume and osmolality dynamics during acute graded exercise in a hot and cool environment, in Research Council Proceedings of the Southern District, American Alliance of Health, Physical Education, Recreation and Dance, Chattanooga, Tennessee, 1989.

Johnson, K.D., H.M. Neisler, W.R. Thompson, and M. Hall. Blood volume, cell volume and plasma volume dynamics during a progressive cycle ergometer test in both a hot and cool environment in Collaborative Research in Allied Health: Proceedings of Collaborative Research in Allied Health Symposium, 1988, Merida L. Johns, editor. Presented at The Ohio St. University, Columbus, OH.

Lamberth, J.G., H.M. Neisler, W.R. Thompson, **K.D. Johnson**, M. Hall, and J.T. Johnson. The effect of various intensities of exercise on 2,3-Diphosphoglyceric acid in physically fit and unfit males in Collaborative Research in Allied Health: Proceedings of Collaborative Research in Allied Health Symposium, 1988, Merida L. Johns, editor. Presented at The Ohio St. University, Columbus, OH.

Johnson, K.D., W.R. Thompson, M.W. Maneval, C.N. Wilkes, S.T. Brown, and J.G. Lamberth. Specifications for a low cost environmental chamber, in Research Council Proceedings of the Southern District, American Alliance of Health, Physical Education, Recreation and Dance, Little Rock, AR, 1988.

Brown, S.P., W.R. Thompson, **K.D. Johnson**, L.E. Wood, J.G. Bailey, D.L. Thompson, and M. Bean. Lactate and hemodynamic response of untrained, weight-trained, and endurance-trained men to relative weight lifting loads, in Research Council Proceedings of the Southern District, American Alliance of Health, Physical Education, Recreation and Dance, Little Rock, AR, 1988.

Thompson, W.R., D.L. Thompson, **K.D. Johnson**, S.P. Brown, J.G. Bailey, M.H. Bean, J.G. Lamberth, and S. Al-Mandalawi. Perception of effort: a case study, in Research Council Proceedings of the Southern District, American Alliance of Health, Physical Education, Recreation and Dance, Little Rock, AR, 1988.

Johnson, K.D., H.M. Neisler, W.R. Thompson, J.G. Lamberth, and M. Hall. A comparison of venous and arterialized venous lactate samples during a progressive cycle ergometer test, in Collaborative Research in Allied Health: Proceedings of Collaborative Research in Allied Health Symposium, 1987. John R. Snyder, editor. Presented at The Ohio St. University, Columbus, OH.

Thompson, W.R., H.M. Neisler, **K.D. Johnson**, and J.K. Davis. Does the activity of "cardiac enzymes" increase after a bout of maximal exercise?, in Collaborative Research in Allied Health: Proceedings of Collaborative Research in Allied Health Symposium, 1987, John R. Snyder, editor. Presented at The Ohio St. University, Columbus, OH.

Neisler, H.M., M. Hall, W.R. Thompson, **K.D. Johnson**, J.G. Lamberth. Development of a blood collection technique to determine the effect of various intensities of exercise on erythrocyte 2,3-diphosphoglyceric acid in physically fit and unfit males, in Collaborative Research in Allied Health: Proceedings of Collaborative Research in Allied Health Symposium, 1987, John R. Snyder, editor. Presented at The Ohio St. University, Columbus, OH.

PRESENTATIONS (National/International)

Johnson, K.D., A. Franklin, R. Robertson and K. Hinkle (2019). The Effects of Sport Massage and Foam Rolling on Running Efficiency in Female Collegiate Distance Runners. A Poster Presentation at THE 66th ANNUAL MEETING-10TH WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 28-June 1, 2019, Orlando, FL.

Johnson, K.D. and W. Vantrease (2018). Does a Push-Up Using the Spyder 360 Elicit More Muscle Activation Compared with a Standard Push-up? A Poster Presentation at THE 65th ANNUAL MEETING-9TH WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 29-June 2, 2018, Minneapolis, MN.

Johnson, K.D. and J. Beadle (2017). Does the Polar FT60 Fitness Test™ Accurately Predict Maximal Oxygen Consumption in Healthy Subjects? A Poster Presentation at THE 64th ANNUAL MEETING-8TH WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 30-June 3, 2017, Denver, CO.

Johnson, K.D., C. Luedtke and F. Romeo (2016). Body Composition Analysis Comparison Between Air Displacement Plethysmography and Direct Segmental Bioelectrical Impedance in a University Student Population. A Poster Presentation at THE 63ND ANNUAL MEETING-7TH WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 31-June 4, 2016, Boston, MA.

Harris, W.A. and **K.D. Johnson**. The Effectiveness of a Carbohydrate and Protein Supplement on Athletic Performance: A Clinical and Physical Evaluation. A Poster Presentation at THE 2015 Food & Nutrition Conference & Expo™ (FNCE®), October 3-6, 2015, Nashville, TN.

Johnson, K.D., J.W. Flinn, G.L. Gainey, H.D. DeWalt and K.D. Oldham. Effects of a Lifetime Wellness Course on Fitness Parameters in College Freshmen. A Poster Presentation at THE 62ND ANNUAL MEETING-6TH WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 26-30, 2015, San Diego, CA.

Gainey, E.L. and **K.D. Johnson** (2015). The Effects of an Acute Bout of Exercise on Executive Function in Older Adults. A Poster Presentation at THE 62ND ANNUAL MEETING-6TH WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 26-30, 2015, San Diego, CA.

Johnson, K.D., E.L. Gainey and H.D. DeWalt. Effects of Static, PNF Stretching and Dynamic Warm-Up on Knee Peak Torque in Physically Active Females. A Poster Presentation at THE 61ST ANNUAL MEETING-5th WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 28-31, 2014, Orlando, FL.

DeWalt, H., **K.D. Johnson** and E.L. Gainey. The Effects of Eight Weeks of CrossFit Training and Consumption of an Electrokinetically Modified Water on Aerobic Capacity, anaerobic Power and Knee Peak Torque. A Poster Presentation at THE 61ST ANNUAL MEETING-5th WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 28-31, 2014, Orlando, FL.

Johnson, K.D. and C. Pounds. Functional Movement Screening Test Scores Improve Following an Off-Season Intervention Training Program in Collegiate Track and Field Athletes. A Poster Presentation at THE 60ST ANNUAL MEETING-4th WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 29-June 1, 2013, Indianapolis, IN.

Johnson, K.D., J. Sun, R.N. Henry and A. Marshall. Effects of Static and PNF Stretching on Peak Knee Torque in Aerobically Trained Female Athletes. A Thematic Poster Presentation at THE 59ST ANNUAL MEETING-3rd WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 28-June 2, 2012, San Francisco, CA.

Ellison, P., **K.D. Johnson**, D. Porr and M.B. Riley. The Effects of Using a Gaming System to Improve Balance Parameters in Phase III Cardiac Rehabilitation Patients. A Poster Presentation at THE 59ST ANNUAL MEETING-3rd WORLD CONGRESS ON EXERCISE IS MEDICINE OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 28-June 2, 2012, San Francisco, CA.

Johnson, K.D. Does a Therapeutic Dose of Pseudoephedrine Hydrochloride Affect Exercise Performance in College Age Students? A Poster Presentation at the 2004 Pre-Olympic Congress, Thessaloniki, Greece. (accepted but not presented due to lack of funding).

Johnson, K.D. and C. Nicks. Effects of Pseudoephedrine Hydrochloride on Reaction Time and Selected Exercise Tasks. A Poster Presentation at THE 51ST ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, June 2-5, 2004, Indianapolis, IN

Johnson, K.D. Ephedrine Use in Dietary Supplements: Is There Cause for Alarm? A section presentation at the ANNUAL MEETING OF THE AMERICAN ALLIANCE OF HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, April 9-13, 2002, San Diego, California.

- Johnson, K.D.** Undergraduate Exercise Science Curricula: Should There be a Standard? A Colloquium Presentation at THE 45th ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, June 3-6, 1998, Orlando, Florida.
- Johnson, K.D.** Undergraduate Program Standards in Exercise Science: Should We Really Use Them? A section presentation at the ANNUAL MEETING OF THE AMERICAN ALLIANCE OF HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, April 5-9, 1998, Reno, Nevada.
- Johnson, K.D.** The Applied Exercise Science Council-Where Do We Go From Here? A section presentation at the ANNUAL MEETING OF THE AMERICAN ALLIANCE OF HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, April 5-9, 1998, Reno, Nevada.
- Johnson, K.D.** The Effects of Creatine Monohydrate Supplementation on Muscular Power and Work. Poster Presentation at THE 44th ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 28-May 31, 1997, Denver, Colorado.
- Johnson, K.D.** and D.L. Adams. Selected fitness and health characteristics of male fire-fighters. Poster Presentation at THE 43rd ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 29-June 1, 1996, Cincinnati, Ohio.
- Johnson, K.D.** and the Public Information Committee of ACSM. Public Information: The Net and Beyond. An Oral Presentation as a Public Information Colloquium at THE 43rd ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 29-June 1, 1996, Cincinnati, Ohio.
- Johnson, K.D.** Assessing the Exercise Science Major. An oral presentation of the Applied Exercise Science Council at the ANNUAL MEETING OF THE AMERICAN ALLIANCE OF HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, April 16-21, 1996, Atlanta, Georgia.
- Johnson, K.D.,** R. Henry, J.L. Griffith, D.L. Adams, and T. Bolton. Changes in selected fitness variables and mood states in high school basketball players during a competitive season. Poster presentation at THE ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, June 1-4, 1994, Indianapolis, Indiana.
- Johnson, K.D.,** J. Butcher, R. Henry. *The Fitness Evaluator*. A Computer program presentation at THE ANNUAL MEETING OF THE AMERICAN ALLIANCE OF HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, April 12-16, 1994, Denver, Colorado.
- Johnson, K.D.** and R. Henry. The effectiveness of a cardiovascular risk awareness program in a small college faculty. Poster presentation at THE ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, June 2-5, 1993, Seattle, Washington.

Johnson, K.D., G.W. Lotz, H.M. Neisler, J. Saxton, and D.J. Horrigan. Plasma volume changes in military personnel associated with work tolerance in the heat. Poster presentation at THE ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 27-30, 1992, Dallas, Texas.

Neisler, H.M., G.W. Lotz, **K.D. Johnson**, L.G. Meyer, and D.J. Horrigan. Plasma Volume and biochemical responses during 3 days of simulated desert conditions with three rehydration beverages. Poster presentation at THE ANNUAL MEETING OF THE FEDERATION OF AMERICAN SOCIETIES OF EXPERIMENTAL BIOLOGY (FASEB), April 20-24, 1992, Anaheim, California.

Neisler, H.M., G.W. Lotz, **K.D. Johnson**, L.G. Meyer, and D.J. Horrigan. Fluid balance and thermoregulation with carbohydrate-electrolyte and carbohydrate-electrolyte-glycerol beverages during 14 hours of simulated desert conditions. THE ANNUAL MEETING OF THE AMERICAN COLLEGE OF CLINICAL PHARMACOLOGY, 1992 .

Johnson, K.D., G.W. Lotz, H.M. Neisler, and J. Saxton. Plasma volume and acute cold exposure in rhesus monkeys. Poster presentation at THE ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 29-June 1, 1991, Orlando, FL

Thompson, W.R., **K.D. Johnson**, J. Lamberth, R.B. Kreider and C.W. Cortes. Lactate and ventilation thresholds in untrained and trained subjects. Poster presentation at THE FEDERATION OF AMERICAN SOCIETIES OF EXPERIMENTAL BIOLOGY (FASEB), April 21-25, 1991, Atlanta, Georgia.

Johnson, K.D., H.M. Neisler, W.R. Thompson, M. Hall. Arginine vasopressin, renin and plasma volume adaptations during acute, graded exercise in a hot environment. Oral presentation at THE ANNUAL MEETING OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, May 31-June 3, 1989, Baltimore, Maryland.

Johnson, K.D., H.M. Neisler, W.R. Thompson, and M. Hall. Blood volume, cell volume and plasma volume dynamics during a progressive cycle ergometer test in both a hot and cool environment. Oral presentation at the 4TH ANNUAL COLLABORATIVE RESEARCH IN ALLIED HEALTH SYMPOSIUM, September 8-9, 1988, the Ohio State University, Columbus, OH.

Lamberth, J.G., H.M. Neisler, W.R. Thompson, **K.D. Johnson**, M. Hall, and J.T. Johnson. The effect of various intensities of exercise on 2,3-Diphosphoglyceric acid in physically fit and unfit males. Oral presentation at the 4TH ANNUAL COLLABORATIVE RESEARCH IN ALLIED HEALTH SYMPOSIUM, September 8-9, 1988, the Ohio State University, Columbus, Ohio.

Johnson, K.D., M.H. Neisler, and W.R. Thompson. Sampling methodology as a variable in interpretation of research results. Oral presentation at the 56th ANNUAL AMERICAN SOCIETY FOR MEDICAL TECHNOLOGY MEETING AND EXPOSITION, June 19-23, 1988, San Antonio, Texas.

Johnson, K.D., H.M. Neisler, W.R. Thompson, J.G. Lamberth, and M. Hall. A comparison of venous and arterialized-venous lactate samples during a progressive cycle ergometer test. Oral presentation at the THIRD ANNUAL COLLABORATIVE RESEARCH IN ALLIED HEALTH SYMPOSIUM, September 18, 1987, The Ohio State University, Columbus, Ohio.

Thompson, W.R., H.M. Neisler, **K.D. Johnson**, and J.K. Davis. Does the activity of cardiac enzymes increase after a bout of maximal exercise? Oral presentation at the THIRD ANNUAL COLLABORATIVE RESEARCH IN ALLIED HEALTH SYMPOSIUM, September 18, 1987, The Ohio State University, Columbus, Ohio.

Neisler, H.M., M. Hall, W.R. Thompson, **K.D. Johnson**, and J.G. Lamberth. Development of a blood collection technique to determine the effect of various intensities of exercise on erythrocyte 2,3-diphosphoglyceric acid in physically fit and unfit males. Poster presentation at the THIRD ANNUAL COLLABORATIVE RESEARCH IN ALLIED HEALTH SYMPOSIUM, September 18, 1987, The Ohio State University, Columbus, Ohio.

Johnson, K.D. Putting research into practice: an ethical issue. Oral presentation at the NATIONAL CHRISTIAN SCHOLARS CONFERENCE, July 22-24, 1987, Pepperdine University, Malibu, California.

Cortes, C.W., R.B. Kreider, S. Al-Mandalawi, J. Lamberth, **K.D. Johnson**, W.R. Thompson, and H.N. Anderson. Lactate clearance during active and passive recovery. Oral presentation at THE UNITED STATES OLYMPIC FESTIVAL CONGRESS ON SPORTS MEDICINE AND SCIENCE, July 10-12, 1987, Chapel Hill, North Carolina.

PRESENTATIONS (Regional)

Henry, R.N., **K.D. Johnson** and P.D. McClellan. Effect of aerobic step training on body composition and mood states in females. Oral presentation at THE ANNUAL MEETING OF THE SOUTHEASTERN CHAPTER OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, January 28-30, 1993, Norfolk, Virginia.

Johnson, K.D., H.M. Neisler, W.R. Thompson, and M. Hall. Potassium and plasma volume changes during hot environment exercise. Poster presentation at THE ANNUAL MEETING OF THE SOUTHEAST CHAPTER OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, February 1-3, 1990, Columbia, South Carolina.

Johnson, K.D., H.M. Neisler, W.R. Thompson, and M. Hall. A comparison of plasma volume and osmolality dynamics during acute graded exercise in a hot and cool environment. Oral presentation at THE ANNUAL MEETING OF THE SOUTHERN DISTRICT, AMERICAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE (Research Consortium), February 23-26, 1989, Chattanooga, Tennessee.

Maneval, M.W., J.B. Gallaspy, W.R. Thompson, C.N. Wilkes, J.T. Johnson, C.R. Brent, G.T. Crook, J.G. Lamberth, **K.D. Johnson**, and S.P. Brown. Temperature gradients and heat dissipation configurations of air bladder football helmets. Poster presentation at the ANNUAL MEETING OF THE AMERICAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION & DANCE (Research Consortium), April 6-10, 1988, Kansas City, Missouri.

Thompson, W.R., H.M. Neisler, **K.D. Johnson**, and J.K. Davis. Serum creatine kinase and lactate dehydrogenase activity following a maximal bout of exercise. Poster presentation at THE ANNUAL MEETING OF THE AMERICAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION & DANCE (Research Consortium), April 6-10, 1988, Kansas City, Missouri.

Johnson, K.D., W.R. Thompson, M.W. Maneval, C.N. Wilkes, S.P. Brown, and J.G. Lamberth. Specifications for a low cost environmental chamber. Oral presentation at THE ANNUAL MEETING OF THE SOUTHERN DISTRICT, AMERICAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE (Research Council), March 3-6, 1988, Little Rock, Arkansas.

Brown, S.P., W.R. Thompson, **K.D. Johnson**, L.E. Wood, J.G. Bailey, D.L. Thompson, and M. Bean. Lactate and hemodynamic response to weight lifting. Oral presentation at THE ANNUAL MEETING OF THE SOUTHERN DISTRICT, AMERICAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE (Research Council), March 3-6, 1988, Little Rock, Arkansas.

Thompson, W.R., D.L. Thompson, **K.D. Johnson**, S.P. Brown, J.G. Bailey, M.H. Bean, J.G. Lamberth, and S. Al-Mandalawi. Perception of effort: a case study. Oral presentation at THE ANNUAL MEETING OF THE SOUTHERN DISTRICT, AMERICAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE (Research Council), March 3-6, 1988, Little Rock, Arkansas.

Johnson, K.D., W.R. Thompson, J.G. Lamberth, S. Al-Mandalawi, R.B. Kreider, and C.W. Cortes. Plasma lactate and ventilation thresholds in untrained and trained non-cyclists. Poster presentation at THE ANNUAL MEETING OF THE SOUTHEAST CHAPTER OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, January 28-30, 1988, Winston-Salem, North Carolina.

Thompson, W.R., H.M. Neisler, M. Hall, **K.D. Johnson**, and J.G. Lamberth. Development of a technique for serial blood sampling during exercise. Poster presentation at THE ANNUAL MEETING OF THE SOUTHEAST CHAPTER OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, January 28-30, 1988, Winston-Salem, North Carolina.

Cortes, C.W., R.B. Kreider, W.R. Thompson, **K.D. Johnson**, S. Al-Mandalawi, and J.G. Lamberth. Respiratory efficiency between trained and untrained males. Oral presentation at THE ANNUAL MEETING OF THE SOUTHEAST CHAPTER OF THE AMERICAN COLLEGE OF SPORTS MEDICINE, January 28-30, 1988, Winston-Salem, North Carolina.

PRESENTATIONS (State/Local)

Romeo, F.M and **K.D. Johnson**. Effects of FMS Corrective Exercise on Balance in Adults. A Poster Presentation at THE STUDENT SCHOLARS RESEARCH SYMPOSIUM, April 14, 2016, Lipscomb University, Nashville, TN.

Ellison, P., **K.D. Johnson**, D. Porr and M.B. Riley. The Effects of Using a Gaming System to Improve Balance Parameters in Phase III Cardiac Rehabilitation Patients. A Poster Presentation at THE COLLEGE OF PHARMACY AND HEALTH SCIENCES RESEARCH DAY, October 18, 2011, Lipscomb University, Nashville, TN.

Johnson, K.D. Exercise Physiology for Nurses, Parts I and II. Invited presentation at the Tennessee Association of Cardiovascular and Pulmonary Rehabilitation (TACVPR) Fall Conference, St. Thomas Hospital, Nashville, TN, November 14-15, 2005.

Johnson, K.D. Ephedra Use in Sports and Exercise Induced Hyponatremia: Should Athletic Trainers Be Alarmed? An oral presentation of the TENNESSEE ATHLETIC TRAINERS SOCIETY, January 14, 2001, Nashville, Tennessee.

Johnson, K.D. and Robert Stiegmann. How to Start an AT Curriculum. An oral presentation of the TENNESSEE ATHLETIC TRAINERS SOCIETY, January 16, 2000, Nashville, Tennessee.

Johnson, K.D. Physical Education in the 21st Century. A section presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 11-13, 1999, Cookeville, Tennessee

Johnson, K.D. and T.K. Eubank. The worldwide classroom-how to integrate the internet into the classroom. A section presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 14-15 1997, Jackson, Tennessee.

Johnson, K.D. and T.K. Eubank. CAAHEP accreditation for athletic training programs. A section presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 14-15 1997, Jackson, Tennessee.

Johnson, K.D. Exercise Science Areas & Certifications: Specific Emphasis on ACSM. Oral presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 21-23 1996, Nashville, Tennessee.

Johnson, K.D., M. Parsons, L. Stranak and G. White. Career Options for the Health and Human Performance Undergraduate Major. A pannel discussion at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 21-23 1996, Nashville, Tennessee.

Johnson, K.D. Ergogenic Aid:Creatine? An invited oral presentation of the BAPTIST SPORTS MEDICINE CENTER-INTERDISCIPLINARY CONFERENCE, August 28, 1996, Nashville, Tennessee

Johnson, K.D. Preparing to Conduct Research. An oral presentation of the TENNESSEE ATHLETIC TRAINERS SOCIETY, January 14, 1996, Nashville, Tennessee.

Johnson, K.D. Biomechanics: Applied Science. An invited oral presentation of the BAPTIST SPORTS MEDICINE CENTER-INTERDISCIPLINARY CONFERENCE, September 13, 1995, Nashville, Tennessee

Johnson, K.D. Computer programs in health and physical education. Oral presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 3-5, 1994, Nashville, Tennessee.

Johnson, K.D. A health and fitness profile of a small college faculty. Oral presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 1-3, 1990, Memphis, Tennessee.

Johnson, K.D., T. Brown and W.B. East. Do your body composition methods measure up? A comparison of three methods. Oral presentation at THE ANNUAL MEETING OF THE TENNESSEE ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE, November 1-3, 1990, Memphis, Tennessee.

LIPSCOMB UNIVERSITY FACULTY ATHLETICS REPRESENTATIVE

NAIA FAR 1997-2001

NCAA FAR 2001-Present

Atlantic Sun Conference Committees (ASUN)

Strategic Planning Committee (2017- Present)

FAR Committee (2001-Present)

FAR Committee Chair (2007-2009)

Tournament Committee (2008-2010)

Membership Evaluation Team to USC-Upstate (April 6-7, 2006)

Student Athlete Welfare Committee (2005-2006; Chair 2010-2011, 2014)

Sports Policy Committee (2012-2014; Chair 2013-2014)

OTHER GRANTS, HONORS AND AWARDS

USM Office of Research Sponsored Programs, for dissertation data collection and analysis (1988). \$1,400.

Dade Baxter Travenol Diagnostics, Inc., Cambridge, MA., for dissertation data collection and analysis (1988). \$1,000.

The University of Southern Mississippi Graduate Fellowship, 1987-1988.

The University of Southern Mississippi Cross Country/Track Graduate Assistantship, 1986-1987.

The University of Arizona Graduate Teaching Assistantship, 1981-1982.

Harding University Graduate Tuition Scholarship, 1978-1980.

CERTIFICATIONS

ACSM Exercise Specialist, Certified (1991-Present)

American Red Cross First Aid and CPR Instructor, Certified (1992-2002)

American Heart Association BLS CPR Instructor, Certified (Present)

STATE LICENSE

Tennessee State Bone Densitometry (TN MDXL 10258)

JOURNAL REVIEWING RESPONSIBILITIES

Sports Medicine, Training and Rehabilitation, An International Journal

Journal Editorial Review Board (1991-2002)

The Journal of Aquatic Physical Therapy

Manuscript reviewer (1996-2000)

Tennessee Journal of Health, Physical Education, Recreation and Dance (TAHPERD)

Editorial Review Board (1991-1999)

NATIONAL PROFESSIONAL ORGANIZATIONS/ACTIVITIES/COMMITTEES

- Advisory Board Member to the Coalition of Registered Exercise Professionals (CREP), 2017-Present
- Fellow, American College of Sports Medicine (ACSM), 1994-Present
- American College of Sports Medicine (ACSM), member (1988-Present)
- American College of Sports Medicine (ACSM), Public Information Committee (1994-2002)
- ACSM Exercise Specialist, Certified (1991-Present)
- American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), member
- American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD) Executive Committee of the Applied Exercise Science Council (1995-2000)
- National Strength and Conditioning Association (NSCA), member

REGIONAL PROFESSIONAL ORGANIZATIONS/ACTIVITIES/COMMITTEES

- Southeastern Chapter of the American College of Sports Medicine (SEACSM), member
- SEACSM *NEWSLETTER* Editor and Executive Board Member (1991-1998)
- SEACSM Annual Meeting Abstract Booklet Publisher (1993-1998)

STATE/LOCAL PROFESSIONAL ORGANIZATIONS/ACTIVITIES/COMMITTEES

- TAHPERD Applied Strategic Planning Committee (1994-1995)
- TAHPERD Public Relations Committee, Chair (1993-1995)
- TAHPERD Public Affairs/Legislative, (1994-1995)
- TAHPERD Vice-President for the General Division (1992-1993)
- TAHPERD *NEWSLETTER* Editor (1991-1993)
- TAHPERD Assistant Journal Editor (1991-1993)
- TAHPERD Journal Review Board (1991-1999)
- Governor's Council on Physical Fitness (Tennessee) Advisory Board Member

UNIVERSITY & FACULTY SENATE COMMITTEES

- Institutional Review Board Committee (IRB), 1992-2019.
- Institutional Review Board, Chair (1992-2009)
- College of Pharmacy and Health Sciences Environmental Health and Safety Committee (2015-Present).
- NCAA Certification Steering Committee (2003-2005)
- Athletic Committee (1995-1999)
- Academic Affairs Committee (1993-1997)
- Faculty Athletic Advisory Committee, Chair (2000-Present)
- Faculty Senate Council, member (1996-1998)
- Faculty Summer Grant Committee (1990,1994,1997,2000)
- Health Care Committee (1992-2004)
- Sabbatical Review Committee (1996-2000; 2004-2008)
- SACS Steering Committee for Accreditation (1994-1995)
- University Writing Program Committee (1993-1999)

REFERENCES

Craig Bledsoe, Ph.D. (615-966-1789). University Provost, Lipscomb University, Nashville, TN 37204-3951.

email: craig.bledsoe@lipscomb.edu

Autumn Marshall, Ph.D., R.D. (615-966-6106). Chair, Nutrition and Kinesiology, Lipscomb University, Nashville, TN 37204-3951.

email: autumn.marshall@lipscomb.edu

Mark Bean, Ph.D. (662-329-7225). Department Chair, Pohl Education Building, Mississippi University for Women, Columbus, MS 39701

email: mbean@muw.edu

LaGary Carter, D.A., NP-C, ACSM-CEP, ACSM-RCEP. (229-333-5959). Associate Dean of Health Sciences, Associate Professor Exercise Physiology, HSBA 4002 C (suite), Valdosta State, Valdosta, GA 31698

email: bncarter@valdosta.edu

John Lamberth, Ph.D. (601-325-0906). Associate Professor and Graduate Coordinator Anatomy & Neuropathophysiology, Department of Kinesiology, Mississippi State University, Mississippi State, MS 39762

email: jgl@ra.msstate.edu

Walter Thompson, Ph.D. (404-413-8365). Associate Dean for Graduate Studies and Research and Regents' Professor, Georgia State University, Atlanta, GA 30303-3083

email: wrtompson@gsu.edu