

DEBORAH RIEBE, PH.D., FACSM

College of Health Sciences
The University of Rhode Island
Quinn Hall, Room 116
55 Lower College Road
Kingston, RI 02881
Phone: 401-874-5444
Fax: 401-874-4215
email: debriebe@uri.edu

EDUCATION

B.S. Springfield College, Physical Education, 1980
M.S. University of Rhode Island, Exercise Science, 1990
Ph.D. University of Connecticut, Exercise Physiology, 1995

EMPLOYMENT

2016 - University of Rhode Island, Associate Dean, College of Health Sciences
2005- 2016 University of Rhode Island, Professor and Chair, Department of Kinesiology
2001- 2005 University of Rhode Island, Associate Professor, Department of Kinesiology
1995-2001 University of Rhode Island, Assistant Professor, Department of Kinesiology
1992-1995 University of Connecticut, Graduate Assistant, Center for Health Fitness
1980-1992 Holiday Health Fitness Centers, Fitness Director, New England Region

PUBLICATIONS

Articles in Refereed Journals

Riebe D, Fernhall B, Thompson, P.D. The blood pressure response to exercise in anabolic steroid users. *Medicine and Science in Sports and Exercise*, 24, 627-632, 1992.

Riebe D, Fernhall B. Left ventricular function during exercise and creatine kinase MB levels in anabolic steroid users. *Sports Medicine, Training and Rehabilitation*, 3, 1-9, 1993.

Armstrong LE, Maresh CM, Castellani JW, Bergeron MF, Kenefick RW, LaGasse K, Riebe D. Urinary indices of hydration status. *International Journal of Sports Nutrition*, 4, 265-279, 1994.

Armstrong LE, Maresh CM, Castellani JW, Bergeron MF, Kenefick RW, LaGasse K, Riebe D. Longitudinal exercise-heat tolerance and running economy of college distance runners. *Journal of Strength and Conditioning Research*, 8, 192-197, 1994.

Armstrong LE, Maresh CM, Riebe D, Kenefick RW, Senk JM, Echegaray M, Foley MF. Effects of artificial cooling on thermoregulation and physiologic strain in wheelchair athletes. *Medicine and Science in Sports and Exercise*, 2, 211-216, 1995.

Bergeron MF, Maresh CM, Armstrong LE, Signorile J, Castellani JW, Kenefick RW, LaGasse K, Riebe D. Fluid-electrolyte balance in collegiate tennis players associated with match play in a hot environment: a field study. *International Journal of Sports Nutrition*, 5, 180-191, 1995.

Riebe D, Maresh CM, Armstrong LE, Kenefick RW, Castellani JW, Echegaray M, Clark BA, Camaione DN. Effects of oral and intravenous rehydration on ratings of perceived exertion and thirst. *Medicine and Science in Sport and Exercise*, 29, 117-124, 1997.

Castllani JW, Maresh CM, Armstrong LE, Kenefick RW, Riebe D, Echegaray M, Casa D, Castracane VD. Intravenous versus oral rehydration: Effects on subsequent exercise-heat stress. *Journal of Applied Physiology*, 82, 799-806, 1997.

Castllani JW, Maresh CM, Armstrong LE, Kenefick RW, Riebe D, Echegaray M, Kavouris S, Castracane VD. Endocrine responses during exercise-heat stress: effects of prior isotonic and hypotonic intravenous rehydration. *European Journal of Applied Physiology*, 77, 242-248, 1998.

Riebe D, Nigg C. Setting the stage for healthy living. *American College of Sport Medicines Health and Fitness Journal*, 2 (3), 11-15, 1998.

Marcus B, Nigg C, Riebe D, Forsyth LH. Interactive Communication Strategies: Implications for population based physical activity promotion. *American Journal of Preventive Medicine*, 19 (2), 121-126, 2000.

Lamont L, Brown T, Riebe D. The major components of human energy balance during chronic Beta-adrenergic Blockade. *Journal of Cardiovascular Rehabilitation*, 20, 247-250, 2000.

Kenefick RW, Maresh CM, Armstrong LE, Castellani JW, Riebe D, Echegaray M, Kavorous SA. Plasma vasopressin and aldosterone responses to oral and intravenous saline rehydration following exercise-induced dehydration. *Journal of Applied Physiology*, 89(6), 2117-2122, 2000.

Castellani JW, Armstrong LE, Kenefick RW, Pasqualichio AA, Riebe D, Gabaree CLV, Maresh CM. Cortisol and testosterone concentrations in wheelchair athletes during submaximal wheelchair ergometry. *European Journal of Applied Physiology*, 84, 42-47, 2001.

Echegaray M, Armstrong LE, Maresh CM, Riebe D, Kenefick RW, Castellani JW, Kavouras S, Casa D. Blood glucose responses to carbohydrate feeding prior to exercise in the heat: Effects of hypohydration and rehydration. *International Journal of Sport Nutrition and Exercise Metabolism*, 11, 72-83, 2001.

Riebe D, Patterson RB, Braun CM. Comparison of two progressive treadmill tests in patients with peripheral Arterial Disease, *Vascular Medicine*, 6, 215-221, 2001.

Schumann A, Nigg CR, Rossi JS, Norman GJ, Garber CE, Riebe D, Benisovich SV. Construct validity of the stages of change of exercise adoption fir different intensities of physical activity in four samples of differing age groups. *American Journal of Health Promotion*, 16(5): 280-287, 2002.

Clark PG, Nigg CR, Greene G, Riebe D, Saunders SD. The study of exercise and nutrition in older Rhode Islanders (SENIOR): Translating theory into research. *Health Education Research*, 17(5): 552-561, 2002.

Burbank PM, Riebe D, Padula CA, Nigg C. Exercise and older adults: Changing behavior with the Transtheoretical Model. *Journal of Orthopedic Nursing*, 21(4): 51-63, 2002.

Riebe D, Greene GW, Ruggiero L, Stillwell KM, Blissmer B, Nigg, CR, Caldwell M. Evaluation of a healthy-lifestyle approach to weight management. *Preventive Medicine*, 36, 45-45, 2003.

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Menard JR, Smith HE, Riebe D, Braun CM, Blissmer B, Patterson RB. Long-term results of peripheral arterial disease rehabilitation. *Journal of Vascular Surgery*, 39, 1186-1192, 2004.

Belhumer R, Greene GW, Riebe D, Caldwell M, Ruggiero L, Stillwell KM. Fatty acid intake and serum lipids in overweight adults: short term effects of fat reduction, exercise and weight loss. *Topics in Clinical Nutrition*, 19, 255-264, 2004.

Riebe D, Garber CE, Rossi JS, Greaney ML, Nigg CR, Lees FD, Burbank PM, Clark PG. Physical activity, physical function and stages of change in older adults. *American Journal of Health Behavior*, 29, 70-80, 2005.

Riebe D, Blissmer B, Greene GW, Caldwell M, Ruggiero L, Stillwell KM, Nigg CR. Long-term maintenance of exercise and healthy eating behaviors in overweight adults. *Preventive Medicine*, 40 769-778, 2005.

Ory M, Resnick B, Jordan PJ, Coday M, Riebe D, Garber CE, Pruitt L, Bazzarre T. Screening, safety and adverse events in physical activity interventions: Collaborative results from the Behavior Change Consortium. *Annals of Behavioral Medicine*, 29 (Spec Suppl), 20-28, 2005.

Nigg C, Hellsten L, Norman G, Burbank P, Braun L, Breger R, Coday M, Dolan S, Elliot D, Garber CE, Greaney M, Keteyian S, Lees F, Matthews C, Moe E, Resnick B, Riebe D, Rossi J, Wang T. Physical activity staging distribution: establishing a heuristic using multiple studies. *Annals of Behavioral Medicine*, 29 (Spec Suppl), 35-45, 2005.

Clark PG, Rossi JS, Greaney, ML, Riebe D, Greene GW, Saunders SD, Lees FD, Nigg, CR. Intervening on Exercise and Nutrition in Older Adults, *Journal of Aging and Health*, 6, 753-778, 2005.

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Blissmer B, Riebe D, Dye G, Ruggiero L, Greene G, Caldwell M. Health-related quality of life following a clinical weight loss intervention among overweight and obese adults: Intervention and 24 month follow-up effects. *Health and Quality of Life Outcomes*, 4:43, 2006.

- King AC, Toobert D, Ahn D, Resnicow K, Coday M, Riebe D, Garber CE, Hurtz S, Morton J, Sallis, J. Perceived environments as physical activity correlates and moderators of interventions in five studies. *American Journal of Health Promotion*, 21, 24-35, 2006.
- Ciccomascolo L, Riebe D. Setting the stage for physical activity for secondary students. *JOHPERD*, 77, 34-39, 2006.
- Kenefick RW, Maresh CM, Armstrong LE, Riebe D, Echegaray ME, Castellani JW. Rehydration with fluid of varying tonicities: effects on fluid regulatory hormones and exercise performance in the heat. *Journal of Applied Physiology* 102: 1899-1905, 2007.
- Hellsten L, Nigg C, Norman G, Burbank P, Braun L, Breger R, Coday M, Elliot D, Garber CE, Greaney, M, Lees F, Matthews C, Moe E, Resnick B, Riebe D, Rossi J, Toobert D, Wang, T. Accumulation of Behavioral Validation Evidence for Physical Activity Stage of Change. *Health Psychology*. 27(Suppl), S43-S53, 2008.
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- Resnick B, Ory M, Coday M, Riebe D. Professional perspectives on physical activity screening practices: Shifting the Paradigm. *Critical Public Health*, 18, 21-32, 2008.
- Greaney ML, Riebe D, Garber CE, Lees FD, Rossi J, Burbank PM, Nigg C, Clark PG. Long term effects of a stage based physical activity intervention for older adults: Results from the SENIOR project. *The Gerontologist*, 48, 358-367, 2008.
- Sciolo ER, Biller H, Rossi J, Riebe D. Personal motivation, exercise, and smoking behaviors among young adults. *Behavioral Medicine*, Summer 2009, 57-64.
- Lofgren I, Greene G, Schembre S, Delmonico M, Riebe D, Clark PG. Comparison of diet quality, physical activity and biochemical values of older adults either reporting or not reporting use of lipid-lowering medication, *Journal of Nutrition, Health and Aging*, 14, 168-172, 2010.
- Greaney ML, Lees FD, White AA, Dayton SF, Riebe D, Blissmer B, Shoff S, Walsh JR, Greene GW. College students' barriers and enablers for healthful weight management: a qualitative study. *Journal of Nutrition Education and Behavior*, 41, 281-286, 2009.
- Riebe D, Blissmer B, Greaney M, Garber CE, Lees FD, Clark P. The relationship between obesity, Physical Activity and Physical Function in Older Adults. *Journal of Aging and Health*, 21, 1159-1178, 2010.

Garber CE, Greaney ML, Riebe D, Nigg CR, Burbank PA, Clark PG. Physical and Mental Health-Related Correlates of Physical Function in Community Dwelling Older Adults: A Cross Sectional Study, *BMC Geriatrics*, 2010, 10:6.

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Abrantes AM, Friedman JH, Brown RA, Strong DR, Desaulniers J, Ing E, Saritelli J, Riebe D. Physical activity and neuropsychiatric symptoms of Parkinson's Disease. *Journal of Geriatric Psychiatry and Neurology*. 25 (3), 138-145, 2012.

Abrantes AM, McLaughlin N, Greenberg BD, Strong DR, Riebe D, Mancebo M, Rasmussen S, Desaulniers J, Brown RA. (2012). Design and rationale for a randomized controlled trial testing the efficacy of aerobic exercise for patients with obsessive-compulsive disorder. *Mental Health and Physical Activity*, 5, 155-165.

Pescatello LS, Arena R, Riebe D, Thompson P. Preview of ACSM's guidelines for exercise testing and prescription, 9th edition. *ACSM's Health Fitness Journal*, 17(2),16-20, 2013.

Hurley CF, Hatfield DL, Riebe D. The effect of caffeine ingestion on delayed onset muscle soreness. *Journal of Strength and Conditioning Research*, 27(11) 3101-3109, 2013.

Healey KC, Dorfman L, Riebe D, Blanpied PR, Hatfield DL. The effects of foam rolling on myofascial release and performance. *Journal of Strength and Conditioning Research*, 28(1) 61-68, 2014.

Abrantes AM, Bloom EL, Strong DR, Riebe D, Marcus BH, Desaulniers J, Fokas K, Brown RA. A preliminary randomized controlled trial of a behavioral exercise intervention for smoking cessation. *Nicotine and Tobacco Research*, 16(8):1094-1103, 2014.

Riebe D, Franklin BA, Thompson PD, Garber CE, Whitfield GP, Magal M, Pescatello, LS. Updating ACSM's recommendations for exercise preparticipation health screening. *Medicine and Science in Sports and Exercise*, 47(11), 2473-79, 2015.

Thompson PD, Arena R, Riebe D, Pescatello LS. ACSM's new preparticipation health screening recommendations for ACSM's Guidelines for Exercise Testing and Prescription, ninth edition. *Current Sports Medicine Reports*, 12(4), 215-217, 2015.

Greaney ML, Lees FD, Blissmer B, Riebe D, Clark PG. Psychosocial Factors Associated With Physical Activity in Older Adults. *Annual Review of Gerontology and Geriatrics*, 2016, 36 (1), 273-291.

Magal, M. & Riebe, D. New preparticipation health screening recommendations: What exercise professionals need to know. *ACSM's Health and Fitness Journal*, 2016, May/June, 22-27.

Bloom, EL, Minami, H, Brown, R A, Strong, DR, Riebe, D, & Abrantes, A M. Quality of life after quitting smoking and initiating aerobic exercise. *Psychology, Health & Medicine*, 2017, 22(9).

Whitfield GP, Riebe D, Magal M, Liguori G. Applying the ACSM Preparticipation Screening Algorithm to U.S. adult: NHANES 2001-04. *Medicine and Science in Sports and Exercise*, 49(10), 2017, 2056-2063.

Xu F, Greaney ML, Marchand S, Corcoran C, Di Biasio H, Baruch J, Riebe D, Greene GW. The impact of a community-based obesity prevention program on children's physical activity and fitness. *Journal of Physical Activity Research*, 2017, 2(1), 44-49.

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Abrantes, AM, Farris, SG, Minami, H, Strong, DR, Riebe, D, Brown, RA. Acute effects of aerobic exercise on affect and smoking craving in the weeks before and after a cessation attempt. *Nicotine and Tobacco Research*, 20(5), 575-582, 2018.

Xu, F, Greaney, M, Cohen, S, Riebe, D, Greene, G. Association between adolescent's weight perception and health behaviors: Analysis of National Health and Nutrition Examination Survey Data, 2011-2014", *Journal of Obesity*, 2018(1), 1-8, 2018.

Abrantes, AM, Farris, SG, Brown, RA, Greenberg, BD, Strong, DR, McLaughlin, N, Riebe, D. Acute Effects of Aerobic Exercise on Negative Affect and Obsessions and Compulsions in Individuals with Obsessive-Compulsive Disorder. *Journal of Affective Disorders*, 2019, 245, 991-997.

Greaney, M, Cohen, SA, Ward-Ritacco, CL, Riebe, D. Variation in weight loss recommendations for arthritis by rural-urban status among US older adults with obesity. *International Journal of Environmental Research and Public Health*, 2019, 16, 946.

Clark, PG, Greene, GW, Blissmer, BJ, Lees, F.S., Riebe, D, Stamm, K. Trajectories of maintenance and resilience in healthful eating and exercise behaviors in older adults. *Journal of Aging and Health*, 31(5), 861-882, 2019.

Thompson, PD, Baggish, AL, Franklin, B, Jaworski, C, Riebe, D. American College of Sports Medicine expert consensus statement to update recommendations for screening staffing and emergency policies to prevent cardiovascular events at health fitness facilities. *Current Sports Medicine*, 19(6), 223-231, 2020.

Riebe D, Baggish AL, Franklin BA, Jaworski CA, Thompson, PD. The new ACSM Recommendations for preventing cardiovascular events at fitness facilities. *ACSM's Health Fitness Journal* 24(6), 10-17, 2020.

Greaney ML, Cohen SA, Xu F, Ward-Ritacco CR, Riebe D. Healthcare provider counseling for weight management behaviors among adults with overweight or obesity: a cross-sectional analysis of National Health and Nutrition Examination Survey, 2011-2018. *BMJ Open* 2020; 0:e039295. Doi:10.1136/bmjopen-2020-039295.

Greaney ML, Kunicki ZJ, Drohan MA, Ward-Ritacco CR, Riebe D, Cohen SA. Changes in physical activity, sedentary time, and screen time among informal caregivers during COVID-19: a cross sectional study. *BMC Public Health*, accepted for publication, 2021.

Batrakoulis A, Jamurtas A, Metsios G, Perivoliotis K, Liguori G, Feito Y, Riebe D, Thompson W, Angelopoulos T, Krstrup P, Mohr M, Draganidis S, Poulos A, and Fatouros I. Comparative effectiveness of five exercise types on cardiometabolic health in overweight and obese adults: a systematic review and network meta-analysis of randomized controlled trials. *Circulation: Cardiovascular Quality and Outcomes*, in press.

Books

Burbank PM, Riebe D. (Eds.) *Exercise and older adults: changing behavior with the Transtheoretical model*. Springer Publishers, 2002. (This book has been translated into Japanese)

Pescatello L, Riebe D, Arena R, Thompson PD (Eds.) *ACSM's Guidelines for Exercise Testing and Prescription, 9th edition*. Lippincott Williams & Wilkins, 2014.

Riebe D, Ehrman J, Liguori G, Magal M (Eds.) *ACSM's Guidelines for Exercise Testing and Prescription, 10th edition*. Lippincott Williams & Wilkins, 2017.

Book Chapters

Riebe D, Burbank PM, Garber CE. Setting the stage for active older adults. In (P.M. Burbank & D. Riebe, Eds.) *Exercise and older adults: changing behavior with the Transtheoretical model*. Springer Publishers, 2002.

Nigg CR, Riebe D. The Transtheoretical model: research review of exercise behavior and older adults. In (P.M. Burbank & D. Riebe, Eds.) *Exercise and older adults: changing behavior with the Transtheoretical model*. Springer Publishers, 2002.

Riebe D, Mazzeo RS, Criswell DS. Human Development and Aging. In ACSM's Certification Review, Third Edition. Philadelphia: Lippincott, Williams and Wilkins, 2009.

Clark PG, Riebe D, Burbank PM, Evans EB, Greene G, Owens N. What Do We Know About Resilience in Older Adults? An Exploration of Some Facts, Factors, and Fallacies. In (B. Resnick, K. Roberto, & L. Gwyther, Eds)., *The Handbook of Resilience in Aging*. New York: Springer, 2011.

DuBose K, Riebe D, Henes, S. Body composition and weight management. In *ACSM's Resources for the Health Fitness Specialist*. Philadelphia: Lippincott, Williams and Wilkins, 2014.

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Clark PG, Burbank PM, Greene G, Riebe D. What Do We Know About Resilience in Older Adults? An Exploration of Some Facts, Factors, and Fallacies. In (B. Resnick, K. Roberto, & L. Gwyther, Eds), *Resilience in Aging*. New York: Springer, 2018.

Ward, CL, Garber CE, Riebe, D. Benefits of exercise and pre-participation screening. In (W. Thompson, ED) *ACSM's Clinical Exercise Physiology*. Baltimore: Wolters Kluwer, 2019.

Riebe, D & Magal, M. Exercise pre-participation health screening and pre-exercise evaluation. In (G. Liguori, Sr. Ed.) *ACSM's Guidelines for Exercise Testing and Prescription, 11th edition*. Lippincott Williams & Wilkins, 2021.

DuBose K & Riebe D. Body composition and weight management. In *ACSM's Resources for the Health Fitness Specialist*. Philadelphia: Lippincott, Williams and Wilkins, in press.

FUNDED GRANTS

Co-Investigator: (J. Prochaska, PI) President's Health Promotion Partnership (1996-1999). University of Rhode Island President's Partnership Award. Awarded: \$150,000.

Principal Investigator: A collaborative agreement between Slater Hospital and Exercise Science (1996-2004). Eleanor Slater Hospital/State of Rhode Island. Awarded: \$292,701.

Faculty Scientist: (L. Lamont, PI) A New England Bridge to Train Exercise Scientists (1996-1999). National Institute of Health. Awarded: \$518,397.

Principal Investigator: The effect of exercise and weight loss on glycated hemoglobin in moderately obese adults (1997-1999). University of Rhode Island Foundation. Awarded: \$930.

Principal Investigator: Stage-matched interventions for diet and exercise (1997-2000). American Cancer Society. Awarded: \$401,000. (CRTG-98-261-01-PBP)

Co-Investigator: (P. Clark, PI). Stage-based Health Promotion with the Elderly (1998=2002). National Institute on Aging. Awarded: \$2,798,170. (1R01AG16588-01)

Co-Investigator: (J. Prochaska, PI) School computer programs for teens for six cancer risks (2001-2006). National Cancer Institute. Awarded: \$2,800,000. (1 R01 CA85999-01)

Co-Investigator: (C. Redding, PI) Evaluating multiple cancer risk behavior interventions among parents (2001-2003). Senate appropriation awarded through the Centers for Disease Control and Prevention. Awarded: \$2,568,000.

Co-Investigator: (W. Velicer, PI) Computerized population programs for cancer risks (2001-2006). National Cancer Institute. Awarded: \$4,356,921. (R01 CA 85807-01-A2)

Principal Investigator: Validation of two physical activity questionnaires in older adults (2001-2003). National Institute on Aging Supplemental Grant (SENIOR project – Phil Clark, PI). Awarded: \$423,603.

Principal Investigator: Establishment of Clinical Exercise Science Laboratories (2002). Champlin Foundations. Awarded: \$98,898

Co-Investigator (G. Greene, PI): Behavior change for obesity prevention in young adults (2005-2008). United States Dairy Association. Awarded: \$1,127,707 (USDA 2004-05550)

Co-Investigator (Phil Clark, PI): Maintaining Exercise and Healthy Eating in Older Adults (2006-2011). National Institutes of Health (NIA-NCI). Amount: \$1,890,692. (1R01 CA-16588-01)

Consultant (Ana Abrantes, PI). Testing the Efficacy of an Exercise Intervention for Patients with OCD (2010-2014). National Institute of Mental Health. Awarded: \$345,068.

Co-investigator (Phillip G. Clark, PI): Geriatric Workforce Enhancement Program (2015-2018). US Department of Health and Human Services, Health Resources and Services Administration (HRSA). Awarded: \$2,550,000.

Co-PI (with Ellen Reynolds): American Cancer Society Tobacco-Free Generation Campus Initiative (2017-2018). American Cancer Society. Awarded: \$20,000 (ACS contract # 47476).

PUBLISHED ABSTRACTS / PRESENTATIONS AT PROFESSIONAL MEETINGS

Riebe D & Fernhall B. Anabolic steroid use and blood pressure response to dynamic exercise. *Medicine and Science in Sport and Exercise*, 23, S58, 1991. Presented at the 1991 American College of Sports Medicine Annual Meeting, Orlando, FL.

Riebe D & Fernhall B. Left ventricular function during exercise in anabolic steroid users and non-users. *International Journal of Sports Medicine*, 13, 98, 1992. Presented at the 1991 New England Chapter of American College of Sports Medicine Sports Medicine Meeting, Marlboro, MA.

Riebe D. Motivating participants with creative programming. 1992 New England Chapter of American College of Sports Medicine Spring Meeting: Activity for Everybody - Healthy People 2000. Durham, New Hampshire.

Castellani JW, Maresh CM, Armstrong LE, Kenefick RW, Riebe D, Gabaree CL, & Cameron D. Substrate and catecholamine responses to exercise at 24[°] C and 33[°] C in wheelchair athletes. *Medicine and Science in Sports and Exercise*, 25(suppl), S124, 1993. Presented at the 1993 American College of Sports Medicine Annual Meeting, Seattle, Washington.

Kenefick RW, Armstrong LE, Maresh CM, Castellani JW, Riebe D, Gabaree CL & Cameron D. Plasma volume and hormonal responses to exercise in wheelchair athletes at 24[°] and 33[°]C. *Medicine and Science in Sports and Exercise*, 25(suppl), S124, 1993. Presented at the 1993 American College of Sports Medicine Annual Meeting, Seattle, Washington.

Riebe D, Maresh CM, Armstrong LE, Kenefick RW, Castellani J.W. Echegaray M., Senk JM, & Knight C. Artificial cooling and perceived exertion in elite wheelchair athletes. *Medicine and Science in Sport and Exercise*, 26, S618, 1994. Presented at the 1994 American College of Sports Medicine Annual Meeting, Indianapolis, IA.

Armstrong LE, Maresh CM Riebe D, Kenefick RW, Castellani JW, Senk JM, & Echegaray M. Temperature regulation in response to artificial cooling during exercise in wheelchair athletes. *Medicine and Science in Sports and Exercise*. 26(suppl), S700, 1994. Presented at the 1994 American College of Sports Medicine Annual Meeting, Indianapolis, IA.

Kenefick RW, Armstrong LE, Maresh CM, Castellani JW, Riebe D, Echegaray M, & LaGasse K. Comparison of single and multiple frequency bioelectrical-impedance determinations of total body water verified by deuterium oxide dilution. *Medicine and Science in Sports and Exercise*, 26(suppl.), S691, 1994. Presented at the 1994 American College of Sports Medicine Annual Meeting, Indianapolis, IA.

Senk JM, Maresh CM, Armstrong LE, Castellani JW, Kenefick RW, Riebe D, Echegaray M, & LaGasse K. Ratings of perceived exertion during uniformed exercise at 32[°]C. *Medicine and Science in Sports and Exercise*, 26, S874, 1994. Presented at the 1994 American College of Sports Medicine Annual Meeting, Indianapolis, IA.

Maresh CM, Armstrong LE, Castellani JW Kenefick RW, Riebe D, Echegaray M, & Senk, J. Catecholamine responses to artificial cooling during exercise in elite wheelchair athletes. *Medicine and Science in Sports and Exercise*, 26, S619, 1994. Presented at the 1994 American College of Sports Medicine Annual Meeting, Indianapolis, IA.

Leveillee CM, Sonstroem RJ & Riebe D. Self-perception and eating disorder differences in routine and ultra adult female exercisers. *Medicine and Science in Sports and Exercise*, 26(suppl), S155, 1994. Presented at the 1994 American College of Sports Medicine Annual Meeting, Indianapolis, IA.

Riebe D, Kenefick RW, Castellani JW, Echegaray M, Maresh CM, Armstrong LE, Camaione DN, & Clarke B. Effects of intravenous and oral saline rehydration on rating of perceived exertion and thirst. 1995 New England American College of Sports Medicine Annual Meeting, Boxborough, MA.

Kenefick RW, Armstrong LE, Maresh CM, Castellani JW, Riebe D, Echegaray M, Whittlesey M, Kavouras S, Casa D, & LaGasse K. Comparison of body water compartments: multiple frequency bioelectrical-impedance versus D₂O and NaBr dilutional techniques. *Medicine and Science in Sports and Exercise*, 27 (suppl), S118, 1995. Presented at the 1995 American College of Sports Medicine Annual Meeting, Minneapolis, MN.

Riebe D, Kenefick RW, Castellani JW, Echegaray M, Maresh CM, Armstrong LE, Camaione DN, & Clarke B. Perceptual responses to oral and intravenous rehydration following exercise-induced dehydration. *Medicine and Science in Sports and Exercise*, 28 (suppl), S58, 1996. Presented at the 1996 American College of Sports Medicine Annual Meeting, Cincinnati, OH.

Castellani JW, Kenefick RW, Riebe D, Echegaray M, Castracane, VD, Armstrong LE, & Maresh CM. Intravenous vs. oral rehydration effects on subsequent exercise-heat stress. *Medicine and Science in Sports and Exercise*, 28 (suppl), S38, 1996. Presented at the 1996 American College of Sports Medicine Annual Meeting, Cincinnati, OH.

Echegaray M, Castellani JW, Kenefick RW, Riebe D, Armstrong LE, & Maresh CM. Glucose homeostasis during exercise in the heat: responses to oral and intravenous rehydration. *Medicine and Science in Sports and Exercise*, 28 (suppl), S39, 1996. Presented at the 1996 American College of Sports Medicine Annual Meeting, Cincinnati, OH.

Kenefick RW, Castellani JW, Riebe D, Echegaray M, Castracane VD, Armstrong LE, & Maresh CM. Fluid regulating hormones: responses to oral and intravenous rehydration following exercise-induced dehydration. *Medicine and Science in Sports and Exercise*, 28 (suppl), S59, 1996. Presented at the 1996 American College of Sports Medicine Annual Meeting, Cincinnati, OH.

Manfredi T, DiPietro L, Cosmas A, Dain J, Riebe D, & Lamont L. The correlation of physical activity, fibrinogen and glycated hemoglobin in post-menopausal women. Presented at the 1996 American Aging Association Annual Meeting, San Francisco, CA.

Riebe, D. Exercise Endocrinology Symposia: theory, methods and responses to exercise and environmental factors. Reproductive Hormones. Presented at the 1996 New England Chapter of American College of Sports Medicine Regional Meeting.

Riebe, D. Is Physical Activity Necessary for Weight Loss? Presented at the 1997 IBC Conference - New Practical Options for the Treatment and Management of Obesity, Miami, FL.

Armstrong LE, Kenefick RW, Riebe D, Castellani JW, Kavouras SA & Maresh CM. Bioimpedance spectroscopy measurements of intracellular, extracellular and total body water. *Medicine and Science in Sports and Exercise*, 29 (suppl), S56, 1997. Presented at the 1997 American College of Sports Medicine Annual Meeting, Denver, CO.

Riebe D, Kenefick RW, Castellani JW, Echegaray M, Maresh CM, Armstrong LE, & Camaione DN. Cardiovascular responses to oral and intravenous rehydration following exercise-induced dehydration. *Medicine and Science in Sports and Exercise*, 29 (suppl), S132, 1997. Presented at the 1997 American College of Sports Medicine Annual Meeting, Denver, CO.

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Barron AM Riebe D, Stillwell KM, Caldwell M, Greene G, Ruggiero L. & Manfredi T. The effect of exercise and weight loss on glycated hemoglobin in moderately obese adults. Presented at the 1997 New England Chapter of American College of Sports Medicine Annual Meeting, Providence, RI.

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Manfredi T, Cosmas A, Lamont L, & Riebe D. Morphological features of aging skeletal muscle. Presented at the 1997 American College of Clinical Gerontology annual Meeting, Philadelphia, PA.

Riebe D, Stillwell KM, Caldwell M, Greene G, Nigg CR, & Ruggiero L. Maintaining the effects of a clinical weight management program. *Medicine and Science in Sports and Exercise*, 30 (suppl), S62, 1998. Presented at the 1998 American College of Sports Medicine Annual Meeting, Orlando, FL.

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Silva BO, Riebe D, Stillwell KM, & Manfredi TG. The validity of the Siconolfi step test for estimating VO_2 max in a moderately obese population. Presented at the 1998 New England Chapter of American College of Sports Medicine Annual Meeting, Providence, RI.

Svetkey LJ, Fielding RA, Riebe D, Cosmas A & Manfredi TG. Muscle damage caused by prior submaximal exercise and hypohydration. Presented at the 1998 New England Chapter of American College of Sports Medicine Annual Meeting, Providence, RI .

Riebe D. Paths to Health. Presented at the 1999 Centers for Disease Control Aim 30 Meeting, Baltimore, MD.

Riebe D, Stillwell KM, Greene G, Caldwell M, Ruggiero L, & Nigg CR. The effect of exercise and weight loss on fibrinogen concentration in moderately obese individuals. *Medicine and Science in Sports and Exercise*, 31 (suppl), S169, 1999. Presented at the 1999 American College of Sports Medicine Annual Meeting, Seattle, WA.

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Riebe D & Nigg C. Special Event: Demonstrations of New Information Technology to Promote Physical Activity: Individualized expert system interventions for adopting and maintaining physical activity. Presented at the 1999 American College of Sports Medicine Annual Meeting, Seattle, WA.

Riebe D. & Stillwell K. Cancer Prevention through Weight Management. Presented at the 1999 New England Chapter of American College of Sports Medicine Annual Meeting, Providence, RI.

Bahl P, Riebe D. & Garber CE, Differences in body image and body composition between Caucasian and Hispanic women. Presented at the 1999 New England Chapter of American College of Sports Medicine Annual Meeting, Providence, RI.

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Garber CE, Vastis AG, Rose S, Riebe D, Colt A, Seiden SC, Carleton RA, Waters WJ, & Nolan PA. Move It! A physical activity initiative targeting Rhode Island Residents. Presented at the 2000 Association for Health Promotion Annual Meeting, Boston, MA.

Riebe D. Counseling the overweight individual: behavioral strategies. 2001 New England Chapter of American College of Sports Medicine Spring Meeting "Obesity: Causes, Consequences and Care", Emerson Hospital, Concord, MA.

Ferrone C, Riebe D, & Manfredi T. A comparison of the physiological and perceptual responses to upright and recumbent cycling. *Medicine and Science in Sports and Exercise*, 33 (suppl), S107, 2001. Presented at the 2001 American College of Sports Medicine Annual Meeting, Baltimore, MD.

Riebe D, Nigg C, Stillwell KM, Ruggiero L, Caldwell M, Greene GW, & Broomfield R. The effects of a clinical weight management program on behavioral processes for exercise. *Medicine and Science in Sports and Exercise*, 33 (suppl), S114, 2001. Presented at the 2001 American College of Sports Medicine Annual Meeting, Baltimore, MD.

Stillwell KM, Nigg C, Riebe D, Garber CE, Burbank P, & Clark P. The relationship between self-reported health and physical activity with progressive age. *Medicine and Science in Sports and Exercise*, 33 (suppl), S116, 2001. Presented at the 2001 American College of Sports Medicine Annual Meeting, Baltimore, MD.

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Riebe D, Lees F, Burbank P, Rossi J, Garber CE, & Greaney M. Exercise behaviors and stages of change among older adults. Presented as part of the symposium entitled The SENIOR Project: Stage-Based Intervention on Diet and Exercise in a Large Community Sample, Gerontological Society of America Annual Meeting, Boston, October, 2002.

Riebe D, Promoting Physical Activity in Middle-Aged and Older Adults. Presented at the New England Chapter of American College of Sports Medicine Annual Meeting, Providence, RI, November 2002.

Clark P, Greene G, Riebe D, Greaney M, Nigg C, Rossi J, Lees F, Burbank P, Garber CE, Fey-Yensan N, Padula C, Rossi S, Ruggiero L, & Saunders S. The SENIOR project: Stage-based intervention on diet and exercise in a large community sample. *The Gerontologist*, 42(special issue):157, 2002. Presented at the Gerontological Society of America Annual Meeting, Boston, MA. October, 2002.

Resnick B, Ory M, Bazzare T, Coday M, Riebe D, & Braun L. Screening Techniques and Innovative Ways To Communicate Recommendations For Physical Activity Among Adults: Multi-Site Experiences. Seminar presented at Society For Behavioral Medicine, Salt Lake City, March 2003.

Blissmer B, Riebe D, Ruggiero L, Greene G, & Caldwell M. 2 Year Changes In Health-Related Quality of Life: Effects of a 6-Month Clinical Weight Management Program, *Annals of Behavioral Medicine*, 25(suppl): S022, 2003. Presented at the Society For Behavioral Medicine, Salt Lake City, March 2003.

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Kresge DL, Riebe D, Greene G, Blissmer B, Caldwell M, & Melanson KJ. Correlates and predictors of weight change in obese older adults in the healthy lifestyle approach to weight management. *Obesity Research*, 11(suppl): A 104[Abstract], 2003. Presented at the Obesity Society Annual Meeting, 2003.

Resnick B, Ory M, Bazzare T, Coday M, Riebe D, & Braun L. Screening techniques and innovative ways to communicate recommendations for physical activity among adults: multi-site experiences, *Annals of Behavioral Medicine*, 25(suppl): S187, 2003. Presented at the Society for Behavioral Medicine Annual Meeting, Salt Lake City, UT, 2003.

Riebe D, & Clark P. Community Based Screening: The SENIOR Project, *The Gerontologist*, 43 (special issue):314, 2003. Presented as part of the symposium entitled Screening Older Adults for Exercise: Lessons Learned from the Behavioral Change Consortium, Gerontological Society of America Annual Meeting, San Diego, CA, October, 2003.

Ferrone C. Riebe D, Stillwell KM, & Greaney M. Influence of a weight loss program on cardiorespiratory fitness in obese adults. *Medicine and Science in Sports and Exercise*, 36(suppl):S78, 2004. Presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN, June 2004.

Riebe D, Morrell CA, Ward CL, Blissmer B, Maher JF, & Silva JE. The effects of exercise order on the perceptual responses to cardiovascular and resistance exercise. *Medicine and Science in Sports and Exercise*, 36(suppl):S133, 2004. Presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN, June 2004.

Menard J, Riebe D, Braun CM, Blissmer B, Smith H, & Patterson RB. Long-term benefits of a supervised vascular exercise program. *Medicine and Science in Sports and Exercise*, 36(suppl):S251, 2004. Presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN, June 2004.

Ward CL Morrell CA, Riebe D, Maher J, & Manfredi T. The effects of resistance exercise on metabolic responses to subsequent aerobic exercise. *Medicine and Science in Sports and Exercise*, 36(suppl):S350, 2004. Presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN, June 2004.

Riebe D, Rossi JS, Greaney M, & Garber CE. Physical activity and stages of change among community-dwelling adults. *Journal of Aging and Physical Activity*, 12:345, 2004. Presented as part of the symposium entitled: The Senior Project: Stage-based intervention on diet and exercise in community-dwelling older adults (Riebe, chair), London, Ontario, Canada, August 2004.

Riebe D, The Science of Prevention: Obesity. The New England Coalition for Health Promotion and Disease Prevention, Providence, RI, October 2004.

Clark P, Rossi J, Greaney M, Riebe D, & Greene G. Interpreting multibehavioral outcomes of the SENIOR project. *The Gerontologist*, 44:132, 2004. Presented as part of the symposium entitled SENIOR Project: Stage-based intervention in exercise and diet in a large community sample of older adults. Gerontological Society of America Annual Meeting, Washington DC, November 2004.

Riebe D, Greaney M, Garber CE, Burbank P, Lees F, & Rossi J. Long-term effects of a stage-based physical activity intervention. *The Gerontologist*, 44:132, 2004. Presented as part of the symposium entitled SENIOR Project: Stage-based intervention in exercise and diet in a large community sample of older adults. Gerontological Society of America Annual Meeting, Washington DC, November 2004.

Riebe D, Garber CE, Greaney ML, Ferrone C, Burbank PM, & Clark CG. Long-term effects of a home-based physical activity intervention in older adults. *Medicine and Science in Sports and Exercise*, 37(5) supplement:S11. Presented at the American College of Sports Medicine Annual Meeting, Nashville, June 2005.

Garber CE, Riebe D, Greaney ML, Burbank PM, Lees FD, & Clark PG. Does the timed up-and-go reflect physical activity and function in community dwelling older adults? *Medicine and Science in Sports and Exercise*, 37(5) supplement:S257. Presented at the American College of Sports Medicine Annual Meeting, Nashville, June 2005.

Riebe D, Blissmer B, Greene G, Caldwell M, & Stillwell K. The effects of gender in a healthy lifestyle weight management intervention. *Medicine and Science in Sports and Exercise*, 38, S13-S14, 2006. Presented at the American College of Sports Medicine Annual Meeting, Denver, CO, June, 2006.

Resnick B, King, AC, Riebe D, & Ory M. Measuring physical activity in older adults. *Annals of Behavioral Medicine*, 31:S120, 2006. Presented at Behavioral Medicine, San Francisco, March, 2006.

Dye G, Redding C, Rossi J, Blissmer B, Riebe D, Meier K, Velicer W, & Prochaska J. Validation and reliability of the decisional balance, self-efficacy, and family support measures for exercise parents. *Annals of Behavioral Medicine*, 31:S123, 2006. Presented at Behavioral Medicine, San Francisco, March, 2006.

Dye G, Rossi J, Blissmer B, Velicer W, Redding C, Riebe D, Meier K, Johnson J, & Prochaska J. Validation and reliability of processes of change measures for exercise in an adolescent sample. *Annals of Behavioral Medicine*, 31:S123, 2006. Presented at Behavioral Medicine, San Francisco, March, 2006.

Riebe D, Garber CE, Greaney M, Blissmer BJ, Lees F, & Clark P. The effects of obesity on physical activity, physical function, and quality of life in older adults. *Medicine and Science in Sports and Exercise*, 40 (Suppl), S71-72, 2008. Presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN, May, 2008.

Garber CE, Greaney M, & Riebe D. Correlated of physical function in older adults. *Medicine and Science in Sports and Exercise*, 40 (Suppl), S23, 2008. Presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN, May 2008.

Riebe D, "Obesity and Aging: Causes, Consequences and Care". Presented as part of Symposium on "Aging and Physical Activity" at the New England American College of Sports Medicine Conference, November, 2009.

Blissmer B, Clark P, Riebe D, Greene GW, & Lees F. Re-recruiting intervention "successes" for an active maintenance intervention encouraging physical activity and healthy eating in older adults: The SENIOR II Project. Presented at the Annual Meeting of the American Public Health Association, Philadelphia, PA, November, 2009.

Blissmer B., Beebe S, & Riebe D. An accurate and feasible test for estimating health promotion effects on fitness: Predicting cardiorespiratory fitness in men using a simple three minute assessment. Presented at the Annual Meeting of the American Public Health Association, Philadelphia, PA, November, 2009.

Riebe D, Pescatello L, & Costanzo D. ACSM's Guidelines for Exercise Testing and Prescription – The Next Step. Presented at the New England Chapter of American College of Sports Medicine Annual Meeting, November, 2010.

Riebe D, Blissmer BJ, Stamm KE, Garber CE, Lees FD, Greene GW, & Clark P. The longitudinal effects of obesity on physical activity and physical function in older adults. *Medicine and Science in Sports and Exercise*, 43 (Suppl), S300, 2011. Presented at the American College of Sports Medicine Annual Meeting, Denver, Colorado, June, 2011.

Riebe D, Blissmer B, Greene G, Stamm K, Lees F, Clark P. Physical activity and obesity are related to functional status in older adults. Presented as part of the symposium entitled Promoting and

maintaining health lifestyle choices: The Rhode Island SENIOR Project. Gerontological Society of America Annual Meeting, Boston, MA, November 2011.

Riebe D, Thompson W, & Cotton R. Exercise is Medicine Credential Program: A new opportunity for health fitness professionals. American College of Sports Medicine's Health Fitness Summit, Las Vegas, NV, March, 2012.

Paternos-Bayles M, Riebe D, & Thompson W. EIM Credential: Referral for exercise, who is qualified. Conversational forum presented at American College of Sports Medicine's Annual Meeting, San Francisco, CA, May 2012.

Riebe D & Blissmer B. Obesity and psychological well being: Physical activity, obesity and quality of life. Presented as part of the symposium entitled Physical activity, fitness and fatness: Interactive implications for physical function and quality of life in older adults. World Congress on Active Aging, Glasgow, Scotland, August, 2012.

Riebe D, Cotton R, Pescatello L, Ronai P. Get to the next level: Strategies to enhance your career. American College of Sports Medicine Health Fitness Summit, March, 2013.

Abrantes AM, Zywiak W, Strong DD, Riebe D, Desaulniers J. & Brown RA. Smoking status as a moderator of the acute effects of aerobic exercise among smokers in cessation treatment. Presented at the 19th Annual Meeting for the Society of Research on Nicotine and Tobacco, Boston, MA, March 2013.

Bloom EL, Minami H, Brown RA, Zywiak W, Strong DR, Riebe D. & Abrantes AM. Quality of life after quitting smoking and increasing aerobic exercise. Presented at the 19th Annual Meeting for the Society of Research on Nicotine and Tobacco, Boston, MA March, 2013.

Pescatello L, and Riebe D. ACSM's Guidelines for Exercise Testing and Prescription the Ninth Edition—A Preview. American College of Sports Medicine Health Fitness Summit, March, 2013.

Riebe D & Lite R. What is the future for the degreed exercise professional? Presented at the New England Chapter of American College of Sports Medicine, November, 2013; American College of Sports Medicine's Health Fitness Summit, Atlanta, GA, April 2014; and American College of Sports Medicine's Annual Meeting, Orlando, FL, May, 2014.

Guastella AL, Blissmer B, Riebe D, & Redding CA. Anxiolytic effects of acute mindfulness practice and aerobic exercise in anxious college females. Paper presented at the New England American College of Sports Medicine's Annual Meeting, Providence, RI, 2015.

Riebe D. The Future of Preparticipation Health Screening. Part of a symposium entitled: ACSM Scientific Roundtable - Preparticipation Exercise Screening Guidelines: Reducing the Barriers to Physical Activity. Presented at the American College of Sports Medicine Annual Meeting, San Diego, CA, May 2015.

Riebe D. NEACSM Past President's Lecture 2016 (invited). Obesity, physical activity, and physical function in older adults. Presented at the New England American College of Sports Medicine, Providence, RI, October 2016.

Riebe D. New ACSM Recommendations for Exercise Pre-participation Health Screening (invited). Presented at the Mid-Atlantic Regional Chapter of the American College of Sports Medicine, Hershey, PA, November 2016.

Riebe D, Ehrman J, Liguori G, Magal M. What's New in the Tenth Edition of ACSM's Guidelines for Exercise Testing and Prescription? Presented at the American College of Sports Medicine Annual Meeting, Denver, CO, June 2017.

Riebe D, Liguori G. What's New in the Tenth Edition of ACSM's Guidelines for Exercise Testing and Prescription? Presented at the New England American College of Sports Medicine's Annual Meeting, Providence, RI, June 2017.

Riebe D. (invited) Developing ACSM's Guidelines for Exercise Testing and Prescription: A Look at Where We Have Been and Where We are Going. Presented for the Southeast Chapter of American College of Sports Medicine's Fall Lecture Series (Kennesaw State University, GA; High Point University, NC; North Carolina Wesleyan College, NC; Nova Southeastern University, FL), Fall 2017.

Riebe D. (invited) Developing ACSM's Guidelines for Exercise Testing and Prescription: Breakthroughs & Challenges. Invited keynote presentation at the Sports and Exercise Research Workshop: A new era of dialogue with Fellows in the USA National Academy of Kinesiology. Taiwan Normal University, Tai Pei, Taiwan, October, 2019.

Finnegan O, Reigle S, Sabik N, Riebe D, Ward-Ritacco C. Associations between lean mass, muscular strength, muscle quality and physical function in middle-aged Women. Presented at the American College of Sports Medicine Annual Meeting, virtual, June 2021.

Riebe D. (invited). The new ACSM exercise pre-participation health screening algorithm: A guide for practitioners. Presented at the 2021 International Exercise is the Best Medicine: What's New Symposium, University of Thessaly, Greece, June 2021.

PROFESSIONAL SERVICE

New England American College of Sports Medicine

- Healthy People 2000 Meeting Planning Committee, 1992
- Processing Coordinator, 1991-1994
- Executive Board, Member-at-Large (elected position), 1996-1998
- Free Communications Committee Chair, 1996-1998
- Student Investigator Award, 1996-1998
- Executive Board, President-Elect, 1999-2000
- Chair, Annual Sports Medicine Meeting, 2000
- President (elected position), 2000 – 2001

- Executive Board, Past-President, 2002-2003
- Chair, Spring Meeting, 2002
- Board of Trustees, 2002 - present
- Program Committee, 2003
- Regional Chapters Representative 2005-2008
- Honor Award Committee, 2012-2013
- Board of Trustee Representative, 2014-2016
- New Investigator Award Committee Chair, 2014 – 2016, 2018
- Regional Chapters Representative, 2017-2020
- Ethics Committee, 2019 - present

American College of Sports Medicine

- Committee for Certification and Educational Materials, 1993-1996
- Professional Education Committee, 2000-2003
- Committee for Certification and Registry Boards, 2007 - 2014
 - Executive Committee, Chair, Health Fitness Specialist Committee, 2007-2010
 - Executive Committee, Member-at-Large, 2010-2011
 - Committee Chair, 2011-2014
- Member, Board of Trustees (elected position), 2013-2016
- Chair, ACSM Health Fitness Summit Program Committee 2017-2020
- ACSM Integrative Task Force, 2019-2020
- EIM Older Adult Committee, 2017-2020
- Certified Professional of the Year Committee, 2019 - present
- Chair, EIM Credentials Committee 2021 - present

NSF

- Committee for the Accreditation of Health Fitness Centers, 2008-2013
- NSF Council of Public Health Consultants (elected position), 2013-2016

Editorial Boards

- ACSM's Health and Fitness Journal, 1995-1998
- American Journal of Health Promotion, 2006-2014
- Journal of Functional Morphology and Kinesiology, 2018-
- Frontiers in Sport and Active Living, Review Editor, 2020-

PROFESSIONAL CREDENTIALS

- ACSM Certified Exercise Physiologist (EP-C)
- Fellow, American College of Sports Medicine
- Fellow, National Academy of Kinesiology