

## CURRICULUM VITAE

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### EDMUND O. ACEVEDO, Ph.D., FACSM, FAPA, FNAK

Kinesiology and Health Sciences  
Virginia Commonwealth University  
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**MARITAL STATUS**      Married: Tracy A.                      Children: Elena K. & Edmund O.

### EDUCATION

- 1985-89      **Ph.D.** University of North Carolina at Greensboro  
Concentration in Psychobiology of Exercise and Sport  
Advisors: Diane Gill, Ph.D. & Allan Goldfarb, Ph.D.
- University of Iowa, Iowa City, IA.  
33 credit hours in doctoral program  
Advisor: Diane Gill, Ph.D.
- 1983-85      **M.A.** University of Maryland, College Park, MD  
Concentration in Physiology of Exercise  
Advisor: Allan Goldfarb, Ph.D.
- 1979-83      **B.S.** Springfield College, Springfield, MA  
Physical Education with a minor in Psychology

### PROFESSIONAL EXPERIENCE

2006-Present      **Professor and Chair**

Virginia Commonwealth University, Richmond, VA, Department of Kinesiology and Health Sciences

- Provide vision and leadership in support of the faculty, students and staff in the Kinesiology and Health Sciences
- Advocate and champion for the Kinesiology and Health Sciences Department to the VCU community, including the College of Humanities and Sciences and alumni and friends of the department
- Provide responsible fiscal leadership, support and evaluate department personnel, and oversee facility management and course scheduling
- Advance research initiatives including securing external support
- Teach and advise in area of expertise
- Provide meaningful service to the university, the community and the profession.

- 1999-2006     **Associate Professor**  
University of Mississippi, Oxford, MS, Department of Health, Exercise Science and Recreation Management  
Appointments:
  - Director of the Applied Physiology Laboratory
  - Exercise Science Coordinator (2002-2005)Instructional Responsibilities:
  - Physiology of Exercise
  - Cardiovascular Physiology
  - Exercise Testing and Prescription
- 1996-99       **Associate Professor**  
Southeastern Louisiana University, Hammond, LA, Department of Kinesiology and Health Studies  
Instructional Responsibilities:
  - Exercise and Sport Psychology
  - Physiology of Exercise
  - Exercise Testing and Prescription
- 1995-96       **Assistant Professor**  
University of New Orleans, New Orleans, LA, Human Performance and Health Promotion Department  
Instructional Responsibilities:
  - Physiology of Exercise
  - Exercise and Sport Psychology
  - Psychobiology of Exercise
- 1990-95       **Assistant Professor**  
Kansas State University, Department of Kinesiology  
Appointments:
  - Director of the Center for Exercise Research
  - Employee wellness program at Kansas State University
  - Wellness program for the Kansas Farm Bureau Insurance Co.
  - Sponsorship of Faculty Research Awards
  - Sponsorship of the Graduate Student Research Scholarships
  - Coordinated an all-university curricular requirement (Principles of Physical Fitness)Instructional Responsibilities:
  - Exercise and Sport Psychology
  - Health Fitness Promotion
  - Exercise Testing and Prescription
  - Physiology of Exercise
  - Psychobiology of Exercise

- 1989-90      **Assistant Professor**  
William Paterson University, Wayne, NJ, Movement Science and Leisure Studies  
Department  
Instructional Responsibilities:
- Exercise and Sport Psychology
  - Fitness for Life

### **PROFESSIONAL ASSOCIATIONS**

- American College of Sports Medicine (ACSM)
- American Physiological Society (APS)
- American Psychological Association (APA)
- Association for Applied Sports Psychology (AASP)
- North American Society for the Psychology of Sport and Physical Activity (NASPSPA)
- Society of Health and Physical Educators (SHAPE)
- Phi Kappa Phi, Honor Society for All Academic Disciplines
- Sigma Xi, The Scientific Research Society
- Southeast American College of Sports Medicine Chapter

### **CERTIFICATIONS**

- Certified as a Clinical Exercise Specialist by the American College of Sports Medicine
- Certified Consultant, Association for Applied Sport Psychology
- Certified in Reality Therapy, Institute for Reality Therapy

### **HONORS**

- Fellow of the National Academy of Kinesiology (FNAK #534)
- Fellow of the American College of Sports Medicine (FACSM)
- Fellow of the American Psychological Association (FAPA)
- Listed in the United States Olympic Committee Sport Psychology Registry, 1996-2000, 2008-2012, 2013-2016
- 2013 HHS Pacesetter Award (Outstanding Alumni Award), School of Health and Human Sciences, University of North Carolina at Greensboro
- Outstanding Young Men in America
- Men of Achievement
- Summer Research Fellowship 1991 and 1992, Institute for Social and Behavioral Research, Kansas State University

### **RELATED ACTIVITIES**

#### **Competitive Distance Runner and Triathlete**

- Marathon, 2:28; 10 km, 31:20; 5 km, 14:51
- Triathlon (1 mile swim, 25 mile bike, 10 km run), 1:58
- Finished two ultra-distance Triathlons, 10:19:00
- Finished Western States 100 Mile Trail Run, 29:42:00
- Attempted to swim English Channel in 1993 and 1994

## PEER REVIEWED SCIENTIFIC PUBLICATIONS

1. Crabb, E.B., Franco, R.L., Bowen, M.K., Huang, C.J., Caslin, H.L., **Acevedo, E.O.** (2016). G Protein-Coupled Receptor Kinase-2 in Peripheral Blood Mononuclear Cells following Acute Mental Stress *Life Sciences*, *15*, 145:184-189. doi:10.1016/j.lfs.2015.12.035.
2. Caslin, H.L., Franco, R.L., Crabb, E.B., Huang, C.J., Bowen, M.K., & **Acevedo, E.O.** (2016). The Effect of Obesity on Inflammatory Cytokine and Leptin Production following Acute Mental Stress. *Psychophysiology*, *53*, 151-158. doi:10.1111/psyp.12568.
3. Huang, C.J., McAllister, M., Slusher, A.L., Webb, H.E., Mock, J.T., & **Acevedo, E.O.** (2015). Obesity-Related Oxidative Stress: The Impact of Physical Activity and Diet Manipulation. *Sports Medicine – Open*. *1*:32. doi:10.1186/s40798-015-0031-y
4. Franco, R.L., Privett, S.H., Bowen, M.K., **Acevedo, E.O.**, Arrowood, J.A., Wickham, E.P., & Evans, R.K. (2015) Sympathetic Activity Assessed During Exercise Recovery in Young Obese Females. *Journal of Pediatrics*, *167*, 378-383. doi:10.1016/j.jpeds.2015.04.058
5. Huang, C.J., Stewart, J.K., Shibata, Y., Slusher, A.L., & **Acevedo, E.O.** (2015). Lipopolysaccharide-Binding Protein and Leptin are Associated with Stress-Induced Interleukin-6 Cytokine Expression ex vivo in Obesity. *Psychophysiology*, *52*, 687-694. doi:10.1111/psyp.12387
6. Franco, R.L., Bowen, M.K., Arena, R., Privett, S.H., **Acevedo, E.O.**, Wickham, E.P., & Evans R.K. (2014). Sex Differences in Pulmonary Oxygen Uptake Kinetics in Obese Adolescents. *Journal of Pediatrics*, *165*, 1161-1165. doi:10.1016/j.jpeds.2014.08.005
7. Huang, C.J., Webb, H.E., Beasley, K.N., McAlpine, D.A., Tangsilsat, S.E., & **Acevedo, E.O.** (2014). Cardiorespiratory Fitness Does Not Alter Plasma Pentraxin 3 and Cortisol Reactivity to Acute Psychological Stress and Exercise. *Applied Physiology, Nutrition, and Metabolism*, *39*, 375-380. doi:10.1139/apnm-2013-0297
8. Huang, C.J., Franco, R.L., Evans, R.K., Mari, D.C., & **Acevedo, E.O.** (2014). Stress-Induced Microvascular Reactivity in Normal-weight and Obese Individuals. *Applied Physiology, Nutrition, and Metabolism*, *39*, 47-52. doi/pdf/10.1139/apnm-2013-0094
9. Huang, C.J., **Acevedo, E.O.**, Mari, D.C., & Randazzo, C.H., Shibata, Y. (2014). Glucocorticoid Inhibition of Leptin- and Lipopolysaccharide-Induced Interleukin-6 Production in Obesity. *Brain Behavior and Immunity*, *35*, 163-168. <http://dx.doi.org/10.1016/j.bbi.2013.10.004>
10. Huang, C.J., Beasley, K.N., **Acevedo, E.O.**, Franco, R.L., Jones, T.L., Mari, D.C., & Shibata, Y. (2014). Chitin Enhances Obese Inflammation Ex Vivo. *Human Immunology*, *75*, 41-46. doi: <http://dx.doi.org/10.1016/j.humimm.2013.09.005>
11. Huang, C.J., Webb, H.E., Zourdos, M.C., & **Acevedo, E.O.** (2013). Cardiovascular Reactivity, Stress, and Physical Activity. *Frontiers in Physiology*, *4*, 314. doi:10.3389/fphys.2013.00314

12. Franco R.L., Fallow B.A., Huang C.J., **Acevedo E.O.**, Arrowood J.A., Evans R.K. (2013). Forearm Blood Flow Response to an Acute Maximal Exercise Bout in Obese and Normal Weight Males. *European Journal of Applied Physiology*, 113, 2015-2023. doi:10.1007/s00421-013-2626-7
13. Webb, H.E., Rosalky, D.S., Tangsilsat, S.E., McLeod, K.A., **Acevedo, E.O.**, & Wax, B. (2013). Aerobic fitness impacts cortisol responses to concurrent challenges. *Medicine and Science in Sports and Exercise*, 45, 379-386.
14. Garner, J.C., Wade, C., Garten, R. Chander, H., **Acevedo, E. O.** Corrigendum to “The influence of firefighter boot type on balance” [Int. J. Ind. Ergonom. 43 (2013) 77–81]. *International Journal of Industrial Ergonomics*, 43(3):246–248.
15. Garner, J.C., Wade, C., Garten, R., Chander, H., & **Acevedo, E.O.** (2013). The influence of firefighter boot type on balance. *International Journal of Industrial Ergonomics*, 43,71-81.
16. Huang, C.J., & **Acevedo, E.O.** (2011). Occupational stress: The influence of obesity and physical activity/fitness on immune function. *American Journal of Lifestyle Medicine*, 5, 486-493.
17. Huang, C.J., Stewart, J.K., Franco, R.L., Evans, R.K., Lee, Z.P., Cruz, T.D., Webb, H.E., & **Acevedo, E.O.** (2011). LPS-stimulated tumor necrosis factor-alpha and interleukin-6 mRNA and cytokine responses following acute psychological stress. *Psychoneuroendocrinology*, 36, 1553-1561. doi:10.1016/j.psyneuen.2011.04.009
18. Webb, H.E., Fabianke-Kadue, E.C., Kraemer, R.R., Kamimori, G.H., Castracane, V.D., & **Acevedo, E.O.** (2011). Stress reactivity to repeated low-level challenges: a pilot study. *Applied Psychophysiology and Biofeedback*, 36, 243-250. doi:10.1007/s10484-011-9164-z
19. Webb, H. E., Garten, R. S., McMinn, D. R., Beckman, J. L., Kamimori, G. H., & **Acevedo, E. O.** (2011). Stress hormones and vascular function in firefighters during concurrent challenges. *Biological Psychology*, 87, 152-160. doi:10.1016/j.biopsycho.2011.02.024
20. Huang, C.J., Franco, R.L., Evans, R.K., & **Acevedo, E.O.** (2010). Effects of mental challenge on neurovascular responses in healthy male subjects. *International Journal of Psychophysiology*, 78, 225-230.
21. Huang, C.J., Webb, H.E., Evans, R.K., McCleod, K.A., Tangsilsat, S.E., Kamimori, G.H., & **Acevedo, E.O.** (2010). Psychological stress during exercise: Immunoendocrine and oxidative responses. *Experimental Biology and Medicine*, 235, 1498-1504.
22. Huang, C.J., Webb, H.E., Garten, R.S., Kamimori, G.H., & **Acevedo, E.O.** (2010). Psychological stress during exercise: Lymphocyte subset redistribution in firefighters. *Physiology and Behavior*, 101, 320-326.

23. Webb, H.E., McMinn, D.R., Garten, R.S., Beckman, J.L., Kamimori, G.H., & **Acevedo, E.O.** (2010). Cardiorespiratory responses of firefighters to a computerized fire strategies and tactics drill during physical activity. *Applied Ergonomics*, *41*, 376-381.
24. Huang, C.J., Webb, H.E., Garten, R.S., Kamimori, G.H., Evans, R.K., & **Acevedo, E.O.** (2010). Stress hormones and immunological responses to a dual challenge in firefighters. *International Journal of Psychophysiology*, *75*, 312-318.
25. Huang, C.J., Garten, R.S., Wade C., Webb, H.E., & **Acevedo, E.O.**, (2009). Physiological responses to simulated stair climbing in professional firefighters wearing rubber and leather boots. *European Journal of Applied Physiology*, *107*, 163-168.
26. Warnick, J.E., Huang, C.J., **Acevedo, E.O.**, & Sufka, K.J. (2009). Modeling the anxiety-depression continuum in chicks. *Journal of Psychopharmacology*, *23*, 143-156.
27. Webb, H.E., Weldy, M.L., Fabianke-Kadue, E.C., Orndorff, G.R., Kamimori, G.H., & **Acevedo, E.O.** (2008). Psychological stress during exercise: Cardiorespiratory and hormonal responses. *European Journal of Applied Physiology*, *104*, 973-981.
28. Kilpatrick, M., Kraemer, R.R., Bartholomew, J., Jarreau, D., & **Acevedo, E.O.** (2007). Affect responses to exercise: The impact of intensity and duration when controlling for total work. *Medicine and Science in Sports and Exercise*, *39*, 1417-1422.
29. **Acevedo, E.O.**, Kraemer, R.R., Kamimori, G.H., Durand, R.J., Johnson, L.G., & Castracane, V.D. (2007). Stress hormones, effort sense, and perceptions of stress during incremental exercise: An exploratory investigation. *Journal of Strength and Conditioning Research*, *21*, 283-288.
30. **Acevedo, E.O.**, Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., & Starks, M.A. (2006). Cardiorespiratory response of high fit and low fit subjects to mental challenge during exercise. *International Journal of Sports Medicine*, *27*, 1013-1022.
31. Sufka, K.J., Feltenstein, M.W., Warnick, J.E., **Acevedo, E.O.**, Webb, H.E., & Cartwright, C.M. (2006). Modeling the anxiety-depression continuum hypothesis in domestic fowl chicks. *Behavioural Pharmacology*, *17*, 681-689.
32. Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Johnson, L.G., Kraemer, G.R., Hebert, E.P., & Castracane, V.D. (2004). Rigorous running increases growth hormone and IGF-I without altering ghrelin. *Experimental Biology and Medicine*, *229*, 240-246.
33. **Acevedo, E.O.**, Kraemer, R.R., Haltom, R.W., & Tryniecki, J.L. (2003). Perceptual responses at running velocities proximal to the onset of blood lactate accumulation. *Journal of Sports Medicine and Physical Fitness*, *43*, 267-273.
34. Shim, J., **Acevedo, E.O.**, Kraemer, R.R., Haltom, R.W., & Tryniecki, J.L. (2003). Kinematic changes at running intensities proximal to the onset of blood lactate accumulation. *Journal of Sports Medicine and Physical Fitness*, *43*, 274-278.

35. Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Johnson, L.G., Synovitz, L.B., Kraemer, G.R., Gimpel, T., & Castracane, V. D. (2003). Effects of high intensity exercise on leptin and testosterone concentrations in well-trained males. *Endocrine*, *21*, 261-266.
36. Kraemer, R.R., Aboudehen, K., Carruth, A., Durand, R.J., **Acevedo, E.O.**, & Castracane, V.D. (2003). Adiponectin responses to continuous and progressively intense intermittent exercise. *Medicine and Science in Sports and Exercise*, *35*, 1320-1325.
37. Rubin, M.R., Kraemer, W.J., Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Johnson, L.G., Castracane, V.D., Scheett, T.P., French, D.N., & Volek, J.S. (2003). Responses of growth hormone aggregates to different intermittent exercise intensities. *European Journal of Applied Physiology*, *89*, 166-170.
38. Feltenstein, M.W., Lambdin, L.C., Webb, H.E., Warnick, J.E., Kahn, S.I., Kahn, I.A., **Acevedo, E.O.**, & Sufka, K.J. (2003). Corticosterone response in the chick social separation-stress paradigm. *Physiology and Behavior*, *78*, 489-493.
39. Williams, J.S., Wongsathikun, J., Boon, S.M., & **Acevedo, E.O.** (2002). Specific inspiratory muscle training fails to improve endurance exercise capacity in competitive athletes. *Medicine and Science in Sports and Exercise*, *34*, 1194-1198. (2003). *Mosby Year Book of Sports Medicine*, Vol. 1, Chapter.6, 167-168.
40. Kraemer, R.R., **Acevedo, E.O.**, Synovitz, L.B., Durand, R.J., Johnson, L.G., Petrella, E., Fineman, M.S., Gimpel, T., & Castracane, V.D. (2002). Glucoregulatory endocrine responses to exercise and recovery and the role of a pancreatic beta-cell peptide, amylin. *Metabolism*, *51*, 657-663.
41. Kraemer, R.R., **Acevedo, E.O.**, Synovitz, L.B., Hebert, E.P., Gimpel, T., & Castracane, V. D. (2001). Leptin and steroid hormone responses and adaptations to exercise in adolescent female runners over a 7-week season. *European Journal of Applied Physiology*, *86*, 85-91.
42. **Acevedo, E.O.** & Ekkekakis, P. (2001). The transactional psychobiological nature of cognitive appraisals during exercise in environmentally stressful conditions: More questions than answers. *Psychology of Sport and Exercise*, *2*, 47-67.
43. Hendrix, A.E., **Acevedo, E.O.**, & Hebert, E. (2000). An examination of stress and burnout in certified athletic trainers at Division I-A universities. *Journal of Athletic Training*, *35*, 139-144.
44. Hollander, D.B. & **Acevedo, E.O.** (2000). Successful English Channel swimming: A peak experience. *The Sport Psychologist*, *14*, 1-16.
45. **Acevedo, E.O.**, Dzewaltowski, D.A., Kubitz, K.A., & Kraemer, R.R. (1999). The effects of proposed challenge on effort sense and cardiorespiratory responses during exercise. *Medicine and Science in Sports and Exercise*, *31*, 1460-1465.

46. Kraemer, R.R., Kraemer, G.R., **Acevedo, E.O.**, Temple, E., Bates, M., Berry, C.M., & Castracane, V.D. (1999). Effects of aerobic exercise on serum leptin in obese women. *European Journal of Applied Physiology and Occupational Health*, 80, 154-158.
47. **Acevedo, E.O.**, Meyers, M.C., Hayman, M., & Haskin, J. (1997). Applying physiological principles and assessment techniques to swimming the English Channel. *Journal of Sports Medicine and Physical Fitness*, 37, 78-85.
48. **Acevedo, E.O.**, Gill, D.L., Goldfarb, A.H., & Boyer, B.T. (1996). Perceived exertion and affect during a two-hour run. *International Journal of Sport Psychology*, 27, 286-292.
49. Kraemer, R.R., **Acevedo, E.O.**, Dzewaltowski, D., Kilgore, J.L., Kraemer, G.R., & Castracane, V.D. (1996). Effects of resistive exercise on plasma beta-endorphins and cortisol. *International Journal of Sports Medicine*, 17, 12-16.
50. **Acevedo, E.O.**, Rinehardt, K.F., & Kraemer, R.R. (1994). Perceived exertion and affect at varying intensities of running. *Research Quarterly for Exercise and Sport*, 65, 372-376.
51. **Acevedo, E.O.** (1994). Reality Therapy: A framework for implementing psychological skills for athletes. *Journal of Reality Therapy*, 14, 29-36.
52. **Acevedo, E.O.**, Dzewaltowski, D.A., Gill, D.L., & Noble, J.M. (1992). Cognitive orientations of ultramarathoners. *The Sport Psychologist*, 6, 242-252.
53. Kang, L., Gill, D.L., & **Acevedo, E.O.** (1990). Competitive orientations of athletes and nonathletes in Taiwan. *International Journal of Sport Psychology*, 21, 146-157.
54. **Acevedo, E.O.** & Goldfarb, A.H. (1989). Increased training intensity effects on lactate accumulation, endurance and ventilatory threshold. *Medicine and Science in Sports and Exercise*, 21, 563-568.

#### **EDITOR REVIEWED SCIENTIFIC PUBLICATION**

55. Jonville, S., Delpech, N., Denjean, A., Williams, J.S., & **Acevedo, E.O.** (2003). Specificity of respiratory training may account for the improvement of endurance capacity. *Medicine and Science in Sports and Exercise*, 35, 540-541. [Letter].

#### **INTERNATIONAL/NATIONAL PRESENTATIONS AS PUBLISHED ABSTRACTS**

1. Crabb E.B., Caslin H.L., Bowen M.K., Blanks A.M., Teasley S.G., **Acevedo E.O.**, Franco R.L. (2015, May). Cell Adhesion Molecules in Response to Physical and Mental Stress. Paper presented at the Annual American College of Sports Medicine Conference, San Diego, CA. [Abstract] *Medicine and Science in Sports and Exercise*, 47(5), S700.
2. Huang, C.J., Stewart, J.K., Shibata, Y., Slusher, A.L., **Acevedo, E.O.** (2015, May). Lipopolysaccharide-binding Protein And Leptin Are Associated With Stress-induced Interleukin-6 Cytokine Expression Ex Vivo In Obesity. Paper presented at the Annual American College of Sports Medicine Conference, San Diego, CA. [Abstract] *Medicine and Science in Sports and Exercise*, 47(5), S717.



3. Caslin, H.L., Crabb, E.B., Huang, C.J., Bowen, M.K., **Acevedo, E.O.**, Franco, R.L. (2014, May). Impact of Obesity on Norepinephrine and TNF-alpha Following Mental Stress. Paper presented at the Annual American College of Sports Medicine Conference, Orlando, FL. [Abstract] *Medicine & Science in Sports & Exercise*, 46(5), S706.
4. Crabb, E.B., Caslin, H.L., Huang, C.J., Bowen, M.K., **Acevedo, E.O.**, Franco, R.L. (2014, May). The Relationship between BARK1 and TNF-alpha in Obese Individuals Following Acute Mental Stress. Paper presented at the Annual American College of Sports Medicine Conference, Orlando, FL. [Abstract] *Medicine & Science in Sports & Exercise*, 46(5), S706-S707.
5. Caslin, H.L., Bowen, M.K., An, K., **Acevedo, E.O.**, Franco, R.L. (2013, May). Fitness and HR Reactivity to Mental Stress: Impact of Obesity. Paper presented at the Annual American College of Sports Medicine Conference, Indianapolis, IN. [Abstract] *Medicine & Science in Sports & Exercise*, 45(5), S393.
6. Pittinger, E.S., Shabata, Y., **Acevedo, E.O.**, Franco, R.L., Jones, T.L., & Huang, C.J. (2013, May). In Vitro Leptin Elicits Greater Effects on Interleukin-6 Production in Obese Subjects Independent of Glucocorticoid Sensitivity. Paper presented at the Annual American College of Sports Medicine Conference, Indianapolis, IN. [Abstract] *Medicine & Science in Sports & Exercise*, 45(5), S193.
7. Huang, C.J., McAlpine, D.A., Webb, H.E., Franco, R.L., Tangsilsat, S.E., Beasley, K.K., Kamimori, G.H., & **Acevedo, E.O.** (2012, June). Impact of Cardiovascular Fitness on Pentraxin-3 Levels in Response to Concurrent Stressors. Paper presented at the Annual American College of Sports Medicine Conference, San Francisco, CA. [Abstract] *Medicine & Science in Sports & Exercise*, 44(5), S537.
8. Franco, R.L., Fallow, B.A., Huang, C.J., **Acevedo, E.O.**, Arrowood, J., & Evans, R.K. (2011, June). Forearm Blood Flow Response to an Acute Maximal Exercise Bout in Obese and Normal Weight Males. Paper presented at the Annual American College of Sports Medicine Conference, Denver MD. [Abstract] *Medicine & Science in Sports & Exercise*, 43(5), S513.
9. Huang, C.J. Franco, R.L., Evans, R.K., & **Acevedo, E.O.** (2011, June). Neurovascular Responses to Mental Stress in Lean and Obese Individuals. Paper presented at the Annual American College of Sports Medicine Conference, Denver MD. [Abstract] *Medicine & Science in Sports & Exercise*, 43(5), S48.
10. Webb, H.E., McLeod, K.A., Tangsilsat, S.E., & **Acevedo, E.O.** (2011, June). Sex Differences in Response to Dual-challenge Situations. Paper presented at the Annual American College of Sports Medicine Conference, Denver MD. [Abstract] *Medicine & Science in Sports & Exercise*, 43(5), S49.
11. Franco, R.L., Fallow, B.A., Huang, C.J., **Acevedo, E.O.**, Arrowood, J.A., & Evans, R.K. (2010, June). The Extended Time Course of Forearm Blood Flow Following a Maximal Bout of Exercise. Paper presented at the Annual American College of Sports Medicine Conference, Baltimore, MD. [Abstract] *Medicine & Science in Sports & Exercise*, 42(5), S219.

12. Huang, C.J., Stewart, J.K., Franco, R.L., Evans, R.K., Lee, Z.P., Cruz, T.D., & **Acevedo, E.O.**, Webb, H.E. (2010, June). Lipopolysaccharide-Stimulated Tumor Necrosis Factor-Alpha and Interleukin-6 Cytokine and mRNA Expression Following Acute Psychological Stress. Paper presented at the Annual American College of Sports Medicine Conference, Baltimore, MD. [Abstract] *Medicine & Science in Sports & Exercise*, 42(5), S562.
13. Webb, H.E., Campbell, D.S., Jackson, C.J., Garten, R.S., McMinn, D.R., Beckman, J.L., & **Acevedo, E.O.** (2010, June). Relationship Between Cortisol, Experience And Negative Affect In Firefighters Performing Dual-stress Activity. Paper presented at the Annual American College of Sports Medicine Conference, Baltimore, MD. [Abstract] *Medicine & Science in Sports & Exercise*, 42(5), S414.
14. Huang, C.J., Webb, H.E., Evans, R.K., McLeod, K.A., Tangsilsat, S.E., Kamimori, G.H., & **Acevedo, E.O.** (2009, May). An Examination of Immunoendocrine and Oxidative Responses Utilizing a Dual Stress Model. Paper presented at the Annual American College of Sports Medicine, Seattle, WA. [Abstract] *Medicine & Science in Sports & Exercise*, 41(5), S400.
15. McLeod, K.A., Tangsilsat, S.E., Kamimori, G.H., **Acevedo, E.O.**, & Webb, H.E. (2009, May). Concurrent Mental and Physical Stress: Cardiorespiratory and Neuroendocrine Responses. Paper presented at the Annual American College of Sports Medicine, Seattle, WA. [Abstract] *Medicine & Science in Sports & Exercise*, 41(5), S604.
16. Tangsilsat, S.E., McLeod, K.A., Kamimori, G.H., **Acevedo, E.O.**, & Webb, H.E. (2009, May). Aerobic Fitness Impacts Cardiorespiratory and Stress Hormone Responses to Concurrent Mental and Physical Stress. Paper presented at the Annual American College of Sports Medicine, Seattle, WA. [Abstract] *Medicine & Science in Sports & Exercise*, 41(5), S604.
17. Huang, C.J., Webb, H.E., Evans, R.K., & **Acevedo, E.O.** (2008, May). Effects of Dual Challenge on Stress Hormones, Th1/Th2 Cytokines, and Lymphocyte Responses in Firefighters. Paper presented at the Annual American College of Sports Medicine, Indianapolis, IN. [Abstract] *Medicine & Science in Sports & Exercise*, 40(5), S431.
18. Webb, H.E., Tangsilsat, S., McLeod, K.A., & **Acevedo, E.O.** (2008, May). Effect of Cardiorespiratory Fitness on Cortisol and Cardiorespiratory Responses to Concurrent Mental and Physical Stress. Paper presented at the Annual American College of Sports Medicine, Indianapolis, IN. [Abstract] *Medicine & Science in Sports & Exercise*, 40(5), S353-4.
19. Webb, H.E., Tangsilsat, S.E., McLeod, K.A., & **Acevedo, E.O.** (2008, June). Cardiorespiratory and Cortisol Responses in High- and Low-Fit Females to Mental Challenges during Exercise. Paper presented at the North American Society for Psychology of Sport and Physical Activity, Niagara Falls, Ontario. [Abstract] *Journal of Sport & Exercise Psychology*, 30, S207.
20. Webb, H.E., Garten, R.S., McMinn, D.R., Beckman, J.L., Kamimori, G.H., & **Acevedo, E.O.** (2007, May). Neuroendocrine and Lymphocyte Responses and Relationships Elicited as a Result of Mental and Physical Challenge. Paper presented at the Annual American College

- of Sports Medicine, New Orleans, LA. [Abstract] *Medicine & Science in Sports & Exercise*. 39(5), S454.
21. Webb, H.E., McMinn, D.R., Garten, R.S., Beckman, J.L., Kamimori, G.H., & **Acevedo, E.O.** (2006, June). Neuroendocrine and hemostatic responses in firefighters during physical and psychological stress. Paper presented at the Annual American College of Sports Medicine Conference, Denver, CO. [Abstract] *Medicine & Science in Sports & Exercise*. 38(5), S454.
  22. Webb, H.E., McMinn, D.R., Garten, R.S., Beckman, J.L., Kamimori, G.H., & **Acevedo, E.O.** (2006, June). Stress hormone responses in firefighters during physical and psychological stress. Paper presented at the North American Society for Psychology of Sport and Physical Activity, Denver, CO. [Abstract] *Journal of Sport & Exercise Psychology*, 28, S190-191.
  23. Sufka, K.J., Warnick, J.E., Cartwright, C.M., **Acevedo, E.O.**, Webb, H.E., & Johnson, L.D. (2005, November). Characterization of a Novel, High-Utility, High-Throughput Anxiolytic/Antidepressant Screening Assay. Program No. 559.5. *2005 Abstract Viewer/Itinerary Planner*. Washington, DC: Society for Neuroscience, 2005. Online.
  24. Webb, H.E., McMinn, D.R., Garten, R.S., Beckman, J.L., Coleman, E.B., Kamimori, G.H., & **Acevedo, E.O.** (2005, June). Psychological and physiological responses to a computer-based fire simulation strategies and tactics drill in professional firefighters. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, St. Pete Beach, FL. [Abstract]. *Journal of Sport and Exercise Psychology*, 27, S157.
  25. Kovacs, C., Webb, H.E., Long, A., & **Acevedo, E.O.** (2005, May). Effects of physiological arousal on functional motor performance in healthy young adults. Paper presented at the Annual American College of Sports Medicine Conference, Nashville, TN. [Abstract]. *Medicine and Science in Sport and Exercise*, 37(5), S396.
  26. Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Kamimori, G.H., Cruse, J.M., Lewis, R.E., & Acevedo, E.O. (2005, May). Psychological and physical stress combined: Stress hormone and lymphocytic responses and relationships. Paper presented at the Annual American College of Sports Medicine Conference, Nashville, TN. [Abstract]. *Medicine and Science in Sport and Exercise*, 37(5), S110.
  27. Bamman, M., Hallam, J.S., **Acevedo, E.O.**, & Owens, S.G. (2005, May). Determinants of physical activity in rural African American Adolescents. Paper presented at the Annual American College of Sports Medicine Conference, Nashville, TN. [Abstract]. *Medicine and Science in Sport and Exercise*, 37(5), S328.
  28. Kovacs, C., Webb, H.E., Long, A., & **Acevedo, E.O.** (2004, June). Effects of state anxiety on measures of reaction time and movement time in healthy young adults. Paper presented at the Annual North American Society for the Psychology of Sport and Physical Activity Conference, Vancouver, BC. [Abstract]. *Journal of Sport and Exercise Psychology*, 26, S107.
  29. Long, A., Kovacs, C., & **Acevedo, E.O.** (2004, June). Effects of state anxiety on temporal and spatial parameters associated with normal gait in healthy young adults. Paper presented

at the Annual North American Society for the Psychology of Sport and Physical Activity Conference, Vancouver, BC. [Abstract]. *Journal of Sport and Exercise Psychology*, 26, S126.

30. Webb, H.E., Fabianke, E.C., McWhorter, S.K., Kraemer, R.R., Kamimori, G.H., Castracane, V.D., & **Acevedo E.O.** (2004, May). Effects of low-intensity exercise on stress hormone disappearance after a psychological stressor. Paper presented at the Annual American College of Sports Medicine Conference, Indianapolis, IN. [Abstract]. *Medicine and Science in Sport and Exercise*, 36(5), S139.
31. Williams, J.S., Wongsathikun, J., Boon, S.M., & **Acevedo, E.O.** (2003). Specific inspiratory muscle training fails to improve endurance exercise capacity in competitive athletes. In I. Shrier (Ed.), *Yearbook of Sports Medicine 2003* (pp. 167-168). St. Louis: Mosby.
32. Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Kamimori, G.H., & **Acevedo, E.O.** (2003, May). Psychological stress during exercise: Cardiorespiratory and hormonal responses. Paper presented at the Annual American College of Sports Medicine Conference, San Francisco, CA. [Abstract]. *Medicine and Science in Sport and Exercise*, 35(5), S26.
33. Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Hebert, E.P., Hollander, D.B., Kraemer, G.R., Aboudehen, K.S., & Castracane, V.D. (2003, May). Ghrelin responses to concentric and eccentric contractions and intermittent exercise at different intensities. Paper presented at the Annual American College of Sports Medicine Conference, San Francisco, CA. [Abstract]. *Medicine and Science in Sport and Exercise*, 35(5), S329.
34. Feltenstein, M.W., Lambdin, L.C., Webb, H.E., **Acevedo, E.O.**, & Sufka, K.J. (2002, Nov.). Corticosterone responses in the chick social separation-stress paradigm. Paper presented at the Society for Neuroscience Conference, Orlando, FL. [Abstract] Program No. 668.4. *2002 Abstract Viewer/Itinerary Planner*. Washington, DC: Society for Neuroscience, 2002. Online.
35. **Acevedo, E.O.** (2002, July). Cognitive appraisal and the psychophysiology of exercise in extreme conditions. Paper presented at the 7<sup>th</sup> Annual Congress of the European College of Sport Science, Athens, Greece. [Abstract]. *Proceedings of the 7<sup>th</sup> Annual Congress of the European College of Sport Science*, 4. **Invited**
36. **Acevedo, E.O.**, Kraemer, R.R., Kamimori, G.H., Durand, R.J., Weldy, M.L., & Castracane, V.D. (2002, June) Incremental exercise, stress hormones, effort sense, and perceptions of stress. Paper presented at the American College of Sports Medicine Conference, St. Louis, MO. [Abstract]. *Medicine and Science in Sport and Exercise*, 34(5), S153.
37. Rubin, M.R., Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Johnson, L.J., Castracane, V.D., Scheett, T.P., French, D.N., & Kraemer, W.J. (2002, June). Response of growth hormone aggregates to high intensity intermittent exercise. Paper presented at the American College of Sports Medicine Conference, St. Louis, MO. [Abstract]. *Medicine and Science in Sport and Exercise*, 34(5), S70.

38. Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Starks, M.A., & **Acevedo, E.O.** (2002, June). Psychological stress, cardiorespiratory responses, and decision making during exercise. Paper presented at the American College of Sports Medicine Conference, St. Louis, MO. [Abstract]. *Medicine and Science in Sport and Exercise*, 34(5), S28.
39. Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Synovitz, L.B., Johnson, L.G., Gimpel, T., Dimarino, P., Kraemer, G.R., & Castracane, V.D. (2001, June). Effect of Moderate and Intense Exercise on Growth Hormone and IGF-I Concentrations in Young Well-Trained Men. Paper presented at the Endocrine Society's 83<sup>rd</sup> Annual Meeting, Denver, CO.
40. Wongsathikun, J., Williams, J.S., Boon, S.M., & **Acevedo, E.O.** (2001, June). Effects of resistive inspiratory training on breathing capacity and whole-body endurance exercise capacity in trained individuals. Paper presented at the American College of Sports Medicine Conference, Baltimore, MD. [Abstract]. *Medicine and Science in Sport and Exercise*, 33(5), S60.
41. Williams, J., Wongsathikun, J., & **Acevedo, E.O.** (2001, June). Respiratory muscle function following endurance exercise in a thermal environment. Paper presented at the American College of Sports Medicine Conference, Baltimore, MD. [Abstract]. *Medicine and Science in Sport and Exercise*, 33(5), S59.
42. Kraemer, R.R., **Acevedo, E.O.**, Synovitz, L.B., Durand, R.J., Johnson, L.G., Gimpel, T., & Castracane, V.D. (2000, Oct.). Effects of moderate and intense exercise on leptin and testosterone levels in well-trained young men. Paper presented at the American Society of Reproductive Medicine Conference, San Diego, CA. [Abstract] *Fertility and Sterility*, 74(3), S140.
43. Kraemer, R.R., **Acevedo, E.O.**, Synovitz, L.B., Durand, R.J., Johnson, L.G., Petrella, E., Fineman, M.S., Gimpel, T., & Castracane, V.D. (2000, June). Glucoregulatory endocrine responses to exercise and the role of a pancreatic  $\exists$ -cell peptide, amylin. Paper presented at 82<sup>nd</sup> Annual Meeting of the Endocrine Society Conference, Toronto, Canada. [Abstract] *Proceedings of the 82<sup>nd</sup> Annual Meeting of the Endocrine Society Conference*, 68.
44. Shim, J., **Acevedo, E.O.**, Kraemer, R.R., Haltom, R.W., & Tryniecki, J.L. (2000, June). Biomechanical changes at running intensities proximal to the onset of blood lactate accumulation. Paper presented at the American College of Sports Medicine Conference, Indianapolis, IN. [Abstract]. *Medicine and Science in Sport and Exercise*, 32(5), S274.
45. **Acevedo, E.O.**, Kraemer, R.R., Synovitz, L.B., Harper, R., & Carrone, M. (1999, June). Changes in aerobic capacity, lactate threshold, and RPE in competitive adolescent female distance runners. Paper presented at the American College of Sports Medicine Conference, Seattle, WA. [Abstract]. *Medicine and Science in Sport and Exercise*, 31(5), S321.
46. Kraemer, R.R., **Acevedo, E.O.**, Synovitz, L.B., Hebert, E.P., & Carrone, M. (1999, June). Leptin and steroid hormone responses to exercise in adolescent female runners over a 7-week season. Paper presented at the American College of Sports Medicine Conference, Seattle, WA. [Abstract]. *Medicine and Science in Sport and Exercise*, 31(5), S269.

47. **Acevedo, E.O.** & Doll, G.A. (1998, Sept.). Changes in self-efficacy and effort sense with resistance training in older adults: An exploratory investigation. Paper presented at the Association for the Advancement of Applied Sport Psychology, Hyannis, MA. [Abstract]. *Journal of Applied Sport Psychology*, 10, S137.
48. **Acevedo, E.O.**, Kraemer, R.R., Haltom, R.W., Tryniecki, J.L., Powell, K., & Gaydos, P. (1998, June). Perceptual responses at running velocities proximal to the onset of blood lactate accumulation. Paper presented at the American College of Sports Medicine Conference, Orlando, FL. [Abstract]. *Medicine and Science in Sports and Exercise*, 30(5), S6.
49. **Acevedo, E.O.**, Etie, A., Kraemer, R.R., Kraemer, G., Bates, M., Halton, R., & Berry, M. (1997, Sept.). The effects of structured exercise on physical self-efficacy, health-related quality of life, and social physique anxiety in obese women. Paper presented at the annual Association for the Advancement of Applied Sport Psychology Conference, San Diego, CA.. [Abstract]. *Journal of Applied Sport Psychology*, 9, S60.
50. **Acevedo, E.O.**, Kraemer, R.R., Etie, A., Bates, M., Haltom, R., & Kraemer, G.R. (1997, May). Effort sense and affect in obese women following eight weeks of aerobic training. Paper presented at the annual American College of Sports Medicine Conference, Denver, CO. [Abstract]. *Medicine and Science in Sports and Exercise*, 29(5), S213.
51. Kraemer, R.R., **Acevedo, E.O.**, Bates, M., Kraemer, G.R., Etie, A., Berry, C.M., & Castracane, V.D. (1997, April). Effects of aerobic exercise and nutritional supplements on serum leptin in obese women. Paper presented at the annual Experimental Biology Conference, New Orleans, LA. [Abstract]. *The Federation of American Societies for Experimental Biology Journal*, 11(3), A600.
52. Hollander, D.B., & **Acevedo, E.O.** (1996, Oct.). Positive adaptation following the staleness experience for distance runners and sprinters. Paper presented at the annual Association for the Advancement of Applied Sport Psychology, Williamsburg, VA. [Abstract]. *Journal of Applied Sport Psychology*, 8, S158.
53. Hollander, D.B., **Acevedo, E.O.**, Meyers, M.C., Hayman, M., & Haskins, J. (1996, June). Training to swim the English Channel: A case study. Paper presented at the National Strength and Conditioning Association Conference, Atlanta, GA. [Abstract]. *Journal of National Strength and Conditioning Research*, 10, 287.
54. **Acevedo, E.O.** & Hayman, M. (1996, June). Relationships among effort sense, arousal, and running velocities at relative oxygen consumptions in well-trained runners. Paper presented at the annual American College of Sports Medicine Conference, Cincinnati, OH. [Abstract]. *Medicine and Science in Sports and Exercise*, 28, S135.
55. Hollander, D.B. & **Acevedo, E.O.** (1995, Oct.). Swimming the English Channel: A grounded theory approach to understanding the achievement of an ultra endurance challenge. Paper presented at the annual Association for the Advancement of Applied Sport Psychology Conference, New Orleans, LA. [Abstract]. *Journal of Applied Sport Psychology*, 7, S74.

56. **Acevedo, E.O.**, Kubitz, K.A., Dzewaltowski, D.A., & Hayman, M. (1994, June). Affect, RPE, and cardiorespiratory responses at varying intensities following biofeedback training. Paper presented at the annual American College of Sports Medicine Conference, Indianapolis, IN. [Abstract]. *Medicine and Science in Sports and Exercise*, 26(5), S157.
57. **Acevedo, E.O.**, Dzewaltowski, D.A., Kubitz, K.A., Kraemer, R.R., & Richardson, M. (1993, June). The effects of stress on affect, perceived exertion, self-efficacy and cardiorespiratory responses during exercise. Paper presented at the annual American College of Sports Medicine Conference, Seattle, WA. [Abstract]. *Medicine and Science in Sports and Exercise*, 25(5), S119.
58. Kraemer, R.R., Dzewaltowski, D.A., & **Acevedo, E.O.** (1993, April). Effects of resistive exercise on mood and plasma concentrations of beta-endorphin and cortisol. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance Conference, Washington, D.C. [Abstract]. *Research Quarterly for Exercise and Sport*, 64, A-32.
59. **Acevedo, E.O.**, Rinehardt, K.F., & Kraemer, R.R. (1992, May). Relationships among cognitive appraisals, lactate, and heart rate at varying intensities of running. Paper presented at the annual American College of Sports Medicine Conference, Dallas, TX. [Abstract]. *Medicine and Science in Sports and Exercise*, 24(5), S136.
60. Dzewaltowski, D.A., **Acevedo, E.O.**, & Pettay, R. (1992, May). Influence of cardiorespiratory fitness information on cognition and physical activity. Paper presented at the annual American College of Sports Medicine Conference, Dallas, TX. [Abstract]. *Medicine and Science in Sports and Exercise*, 24(5), S42.
61. Rinehardt, K., Kraemer, R.R., **Acevedo, E.O.**, Kilgore, L., Schmitz, J., Miller, T., & Richardson, M. (1992, May). Physiological and hormonal adaptations to training at the 4mM anaerobic threshold in elite cross-country runners. Paper presented at the annual American College of Sports Medicine Conference, Dallas, TX. [Abstract]. *Medicine and Science in Sports and Exercise*, 24(5), S123.
62. **Acevedo, E.O.**, Kraemer, R.R., & Dzewaltowski, D.A. (1991, May). Changes in cognitive appraisals and their relationships to plasma lactate and cortisol during resistive exercise. Paper presented at the annual American College of Sports Medicine Conference, Orlando, FL. [Abstract]. *Medicine and Science in Sports and Exercise*, 23(5), S119.

**INTERNATIONAL/NATIONAL PRESENTATIONS (not included in abstracts)**

63. Wilson, D.K., **Acevedo, E.O.**, Spiro, A., Delamater, A. (2014). Consequences and Prevention of Metabolic Syndrome: Where to We go from Here? Presented at the 122<sup>nd</sup> Annual convention of the American Psychological Association, Washington, D.C.
64. Pasquariello, C.D., **Acevedo, E.O.**, & Lawrence, N. M. (2013, August). Creating Teams Outside of Sport: Using Groups to Support NCAA Division I Student-Athletes. Presented at the 121st annual convention of the American Psychological Association, Honolulu, HI.
65. **Acevedo, E.O.** (2013). Psychological Stress and Cardiovascular Disease: Investigating Physiological Mechanisms. Presented at the 121st annual convention of the American

Psychological Association as the Division 47/American College of Sports Medicine Exchange Lecture, Honolulu, HI. **Invited**

66. **Acevedo, E.O.** (2013, April). Cardiovascular Health: The Impact of Mental Stress and Physical Activity. Academic Journeys for the World Day of Physical Activity. Jesuit University of Guadalajara, Latin American University Leon, Latin American University Mexico City, Latin American University Tijuana, Latin American University Puebla, University of Guadalajara, Autonomous University of Nuevo Leon, Autonomous University of Chihuahua, Mexico. **Invited Video Conference**
67. Gonzalez, M., Bowen, M.K., Caslin, H.L., **Acevedo, E.O.**, Franco R.L. (2012, Nov.) Effect of Physical Fitness on Cardiovascular Reactivity to Acute Psychological Stress. Annual Biomedical Research Conference for Minority Students, San Jose, CA.
68. **Acevedo, E.O.** (2012, Nov.) Mental Stress, Physical Activity, and Cardiovascular Health. Keynote address for the Eleventh Congress of the Mexican Society of Sport Psychology and Physical Activity, Mexico City, Mexico. **Invited**
69. **Acevedo, E.O.** (2012, Nov.) Mental Health Benefits of Physical Activity and Public Health Challenges of Inactivity. Paper presented at the Eleventh Congress of the Mexican Society of Sport Psychology and Physical Activity, Mexico City, Mexico. **Invited**
70. Pasquariello, C., McCreary, M.L., & **Acevedo, E.O.** (2012, August). Let's Get Physical: Physical Activity in the Training of Graduate Mental Health Students. Paper presented at the American Psychological Association 120th Annual Convention, Orlando, FL.
71. Huang, C.J. Garten, R.S., Wade L.R., & **Acevedo, E.O.** (2008, April). Physiological Responses to Stair Climbing In Professional Firefighters Wearing Rubber and Leather Boots. Paper presented at the American Occupational Health Conference, New York, NY.
72. **Acevedo, E.O.** (2006, March). Physical activity and the brain-body connection. Thailand Physical Therapy Association Conference. Chiang Mai, Thailand. **Invited**
73. Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Starks, M.A. & **Acevedo, E.O.** (2003, Oct.). Cardiorespiratory responses in high fit and low fit subjects to psychological stress during exercise. Paper presented at Cooper Institute Conference Series: Physical Activity and Mental Health, Dallas, TX.
74. Kraemer, R.R., Durand, R.J., **Acevedo, E.O.**, Synovitz, L.B., Johnson, L.G., Gimpel, T., Dimarino, P., Kraemer, G.R., & Castracane, V.D. (2001, June). Effect of moderate and intense exercise on growth hormone and IGF-I concentrations in well-trained men. Paper presented at the Endocrine Society's 83<sup>rd</sup> Annual Meeting, Denver, CO.
75. Webb, H.E., **Acevedo, E.O.**, Hebert, E., & Hollander, D. (2000, Oct.). Perceived legitimacy of athletic aggression among male and female high school athletes and non-athletes. Paper presented at the Association for the Advancement of Applied Sport Psychology Conference, Nashville, TN.



76. **Acevedo, E.O.**, Kraemer, R.R., Synovitz, L.B., Hebert, E. & Carrone, M. (1999, Sept.). Affective responses, anemic symptoms, and anemia in high school female distance runners throughout a competitive season. Paper presented at the Association for the Advancement of Applied Sport Psychology Conference, Banff, Alberta, Canada.
77. Castracane, V.D., Kraemer, G.R., Bates, M., Haltom, R., Etie, A., **Acevedo, E.O.**, Berry, C.M., Gimpel, T., Franken, M.A., & Kraemer, R.R. (1997, March). The obesity related increase in serum leptin concentration in female subjects is not related to age or changes in endocrine function. Paper presented at the annual Society for Gynecological Investigation, San Diego, CA.
78. Hollander, D.B. & **Acevedo, E.O.** (1996, August). Track athletes' perceptions of staleness. Paper presented at the annual American Psychological Association Conference, Toronto, Canada.
79. **Acevedo, E.O.** & Gill, D.L. (1992, Oct.). Concurrent validity of the Feeling Scale. Paper presented at the annual Association for the Advancement of Applied Sport Psychology Conference, Colorado Springs, CO.
80. **Acevedo, E.O.**, Gill, D.L., & Eklund, R. (1990, Sept.). Psychological characteristics of bodybuilders at the U. S. Junior National Championships. Paper presented at the annual Association for the Advancement of Applied Sport Psychology Conference, San Antonio, TX.
81. **Acevedo, E.O.**, Gill, D.L., Goldfarb, A.H., & Boyer, B.T. (1990, May). Changes in cognitive appraisals and metabolic indices of exertion during running. Paper presented at the annual North American Society for the Psychology of Sport and Physical Activity Conference, Houston, TX.
82. Noble, J.M., Dzewaltowski, D.A., **Acevedo, E.O.**, & Gill, D.L. (1989, June). Sport-specific psychological characteristics and attributions of Leadville Trail 100 ultramarathoners. Paper presented at the annual North American Society for the Psychology of Sport and Physical Activity Conference, Kent, OH.
83. **Acevedo, E.O.**, Gill, D.L., Bazzarre, T.L., & Murdoch, S.D. (1988, Oct.). Psychological and biochemical changes during a long-distance cycling event. Paper presented at the annual Association for the Advancement of Applied Sport Psychology Conference, Nashua, NH.
84. Kang, L., Gill, D.L., & **Acevedo, E.O.** (1988, June). Competitive orientations of athletes and nonathletes in Taiwan. Paper presented at the annual North American Society for the Psychology of Sport and Physical Activity Conference, Knoxville, TN.
85. **Acevedo, E.O.**, Gill, D.L., & Dzewaltowski, D.A. (1987, Sept.). Sport specific psychological characteristics of ultramarathoners. Paper presented at the annual Association for the Advancement of Applied Sport Psychology Conference, Newport Beach, CA.
86. Dzewaltowski, D.A., **Acevedo, E.O.**, & Gill, D.L. (1987, June). Attributions for actual and self-perceived outcomes from competitors in the 1986 Western States 100 Mile

Ultramarathon. Paper presented at the annual North American Society for the Psychology of Sport and Physical Activity Conference, Vancouver, British Columbia.

### **REGIONAL SCIENTIFIC PRESENTATIONS**

87. Crabb, E.B., Caslin, H.L., Bowen, M.K., Blanks, A.M., Teasley, S.G., **Acevedo, E.O.**, Franco, R.L. (2015, Feb.). Differential Response of Soluble Cell Adhesion Molecules to Physical and Mental Stress. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Jacksonville, FL.
88. Caslin, H., Bowen, M.K., An, K., **Acevedo, E.O.**, & Franco, R.L. (2013, Feb.). Fitness and HR Reactivity to Mental Stress: Impact of Obesity. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Greenville, SC.
89. Pittinger, L.S., Shibata, Y., **Acevedo, E.O.**, Franco, R.L., Jones, T.L., & Huang, C.J. (2013, Feb.). In Vitro Leptin Effects on Interleukin-6 Production in Obese Subjects, Independent of Glucocorticoid Sensitivity. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Greenville, SC.
90. **Acevedo, E.O.**, Webb, H.E., & Huang, C.J. (2011, Feb.). Cardiorespiratory, Neuroendocrine, and Immuno-Inflammatory Adaptations to concurrent mental and physical stress. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Greenville, SC.
91. Huang, C.J., Stewart, J.K., Franco, R.L., Evans, R.K., Lee, Z.P., Cruz, T.D., & **Acevedo, E.O.** (2010, Feb.). LPS-Stimulated Tumor Necrosis Factor-Alpha and Interleukin-6 Cytokine and mRNA Expression Following Acute Psychological Stress. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Greenville, SC.
92. Campbell, D.S., Jackson, C.J., Garten, R.S., McMinn, D.R., Beckman, J.L., **Acevedo, E.O.**, & Webb, H.E. (2009, Feb.). Predicting Cortisol Activity from Self-Reported Measures of Positive and Negative Affect in Firefighters Performing Dual-Stress Activity. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Birmingham, AL.
93. Huang, C.J., Webb, H.E., Evans, R.K., Kamimori, G.H., & **Acevedo, E.O.** (2009, Feb.). An Examination of Catecholamine and Interleukin-2 Responses on Oxidative Stress Utilizing a Dual Stress Model. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Birmingham, AL.
94. Webb, H.E., Tangsilat, S.E., McLeod, K.A., **Acevedo, E.O.**, & Kamimori, G.H. (2009, Feb.). Effect of Aerobic Fitness on Cardiorespiratory and Stress Hormone Responses to Concurrent Mental and Physical Stress. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Birmingham, AL.
95. Huang, C.J., Webb, H.E., Evans, R.K., & **Acevedo, E.O.** (2008, Feb.). Effects of Dual Challenge on Stress Hormones, Th1/Th2 Cytokines, and Lymphocyte Responses in Firefighters. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Birmingham, AL.

96. Garten, R.S., Webb, H.E., McMinn, D.R., Beckman, J.L., Kamimori, G.H., & **Acevedo, E.O.** (2007, Feb.). Psychoneuroimmunological responses to dual stressors. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Charlotte, NC.
97. Webb, H.E., McMinn, D.R., Garten, R.S., Beckman, J.L., Kamimori, G.H., & **Acevedo, E.O.** (2006, Feb.). Cardiorespiratory, stress hormone, and hemostatic responses in firefighters during physical and psychological stress. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Charlotte, NC. (Student Research Award Winner)
98. Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Kamimori, G.H., Cruse, J.M., Lewis, R.E., & **Acevedo, E.O.** (2005, Jan.). Psychological stress during exercise: Stress hormone and lymphocytic responses and relationships. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Charlotte, NC.
99. Webb, H.E., Fabianke, E.C., Allen, C.R., McWhorter, S.K., Kraemer, R.R., Kamimori, G.H., Castracane, V.D., & **Acevedo E.O.** (2004, Jan.). Effects of low intensity exercise on stress hormones following a psychological stressor. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Atlanta, GA.
100. Webb, H.E., M.L. Weldy, M.L., Fabianke, E.C., Orndorff, F.R., Kamimori, G.H., & **Acevedo, E.O.** (2003, Jan.). Hormonal responses to psychological stress during exercise. Paper presented at the Annual Southeast American College of Sports Medicine Conference, Atlanta, GA.
101. Warnick, J.E., Lambdin, L.C., Feltenstein, M.W., Webb, H.E., Khan, S.I., Khan, I.A., **Acevedo, E.O.**, & Sufka, K.J. (2002, Oct.). Corticosterone response in the chick separation-stress paradigm. Paper presented at the Thad Cochran Symposium, University, MS
102. Webb, H.E., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Kamimori, G.H., & **Acevedo, E.O.** (2003, Jan.). Hormonal responses to psychological stress during exercise. Paper presented at the Southeastern American College of Sports Medicine Conference, Atlanta, GA.
103. Webb, H.E., Starks, M.A., Weldy, M.L., Fabianke, E.C., Orndorff, G.R., & **Acevedo, E.O.** (2002, Jan.). Sex differences on cardiorespiratory responses, decision-making, and psychomotor performance during exercise with psychological stress. Paper presented at the Southeast American College of Sports Medicine Conference, Atlanta, GA.
104. Weldy, M.L., Fabianke, E.C., Orndorff, G.R., Webb, H.E., Starks, M.A., & **Acevedo, E.O.** (2002, Jan.). Psychological stress, cardiorespiratory responses, and decision making during exercise. Paper presented at the Southeastern American College of Sports Medicine Conference, Atlanta, GA.
105. Hebert, E., Wood, R., **Acevedo, E.**, Miller, R., & Templet, E. (2001, Feb.). Middle school students' perceptions of three aerobic fitness tests. Paper presented at the Southern District Convention of the American Alliance for Health, Physical Education, Recreation and Dance, Birmingham, Alabama.

106. Hollander, D.B., & **Acevedo, E.O.** (1994, Feb.). Is psychological staleness the converse of flow? A qualitative analysis. Paper presented at the annual Midwest Sport and Exercise Psychology Symposium, East Lansing, MI.
107. Goldfarb, A.H., **Acevedo, E.O.**, & Gill, D.L. (1991, Jan.). Time course changes in beta-endorphin and lactate at 70% of VO<sub>2</sub> max. Paper presented at the annual Southeast American College of Sports Medicine Conference, Lexington, KY.
108. Hinkle, S., Burke, K., **Acevedo, E.O.**, & Crase, K.R. (1989, March). Sport psychology: Perspectives on sports counseling. Symposium presented at the annual Southeast Psychological Association, Washington, D.C.
109. Murdoch, S.D., **Acevedo, E.O.**, & Bazzarre, T.L. (1989, Jan.). Maintaining blood glucose and protein status during a three day, 1500 mile cycling relay race. Paper presented at the annual Southeast American College of Sports Medicine Conference, Atlanta, GA. [Abstract]. *International Journal of Sports Medicine*, 10, 148.
110. **Acevedo, E.O.**, & Gill, D.L. (1988, Feb.). An introspective inquiry into factors influencing self-efficacy during a long course triathlon. Paper presented at the annual Southeast Sport Psychology Symposium, Chapel Hill, NC.
111. **Acevedo, E.O.**, Dzewaltowski, D.A., & Gill, D.L. (1987, March). Sport specific psychological characteristics of ultramarathoners. Paper presented at the annual Psychology of Exercise Symposium, University of Virginia, Charlottesville, VA.

## **PUBLISHED BOOKS**

1. **Acevedo, E.O.** (Ed.). (2012). *The Oxford Handbook of Exercise Psychology*. New York: Oxford University Press. (ISBN-10: 0-1953-9431-3)  
Reviewed in:
  - VanIterson, E.H. (2012). Doody's Review Service. 5 Stars (score of 100), Exceptional Rating. Overall, 8% of the titles reviewed have received 5 stars.
  - Apitzsch, E. (2013). Exemplary handbook of exercise psychology – “a solid piece of work.” Idrottsforum.org. [http://idrottsforum.org/apierw\\_acevedo130125/](http://idrottsforum.org/apierw_acevedo130125/)
  - Waldron, J.J. (2013). Exercise motivation and mental health benefits. *PsycCRITIQUES*, 58 (24), Article 9. doi:[10.1037/a0032444](https://doi.org/10.1037/a0032444)
  - Khilnani, N. (2013). Book Review: Handbook of Exercise Psychology. BIZ INDIA Online News. <http://www.bizindia.net/?p=3611>
2. **Acevedo, E.O.** & Ekkekakis, P. (Eds.). (2006). *The Psychobiology of Physical Activity*. Champaign, IL: Human Kinetics. (ISBN-10: 0-7360-5536-3)  
Reviewed in:
  - Perna, R., & Monto, K. (2006). Neurophysiology: Basis for the benefits of exercise on physical and mental health. *PsycCRITIQUES*, 51 (34), Article 14.
  - Broom, D.R. (2006). Psychobiology of physical activity. *The Sport and Exercise Scientist*, 9, 25.
  - Shephard, R.J. (2006). Book Review: Psychobiology of physical activity. *Applied Physiology, Nutrition, and Metabolism*, 31 (6), 762.
  - *Active Living magazine*. (2006), 15 (1), 10.

- Backhouse, S.H. (2007). Book Reviews: Psychobiology of physical activity. *Sport and Exercise Psychology Review*, 3(2), 51-53.

### **PUBLISHED BOOK CHAPTERS**

3. Webb, H.E., & Acevedo, E.O. (in press). The psychobiology of stress: The impact of physical activity. In S. Razon & M.L. Sachs (Ed.), *Applied Exercise Psychology: The Challenging Journey from Motivation to Adherence*. New York: Rutledge.
4. **Acevedo, E.O.** (2012). Exercise psychology: Understanding the mental health benefits of physical activity and the public health challenges of inactivity. In E.O. Acevedo (Ed.), *The Oxford handbook of exercise psychology* (pp. 3-8). New York: Oxford University Press.
5. **Acevedo, E.O.**, Webb, H.E., & Huang, C.J. (2012). Cardiovascular health implications of combined mental and physical challenge. In E.O. Acevedo (Ed.), *The Oxford handbook of exercise psychology* (pp. 169-191). New York: Oxford University Press.
6. **Acevedo, E.O.**, & Ekkekakis, P. (2006). Psychobiology of physical activity: Integration at last! In E.O. Acevedo & P. Ekkekakis (Eds.), *Psychobiology of physical activity* (1-14). Champaign, IL: Human Kinetics.
7. **Acevedo, E.O.**, & Ekkekakis, P. (2006). Psychobiology of physical activity: Future challenges in understanding human behavior. In E.O. Acevedo & P. Ekkekakis (Eds.), *Psychobiology of physical activity* (pp. 265-268). Champaign, IL: Human Kinetics.
8. Ekkekakis, P., & **Acevedo, E.O.** (2006). Affective responses to acute exercise: Toward a psychobiological dose-response model. In E.O. Acevedo & P. Ekkekakis (Eds.), *Psychobiology of physical activity* (pp. 91-109). Champaign, IL: Human Kinetics.

### **PUBLISHED LABORATORY MANUAL**

**Acevedo, E.O.**, & Starks, M. (2011). *Exercise Testing and Prescription Lab Manual, Second Edition*. Champaign, IL: Human Kinetics. (ISBN-10: 0-7360-8728-1)

**Acevedo, E.O.**, & Starks, M. (2003). *Exercise Testing and Prescription Lab Manual*. Champaign, IL: Human Kinetics. (ISBN-10: 0-7360-4694-1)

### **REFEREED ENCYCLOPEDIA ENTRIES**

**Acevedo, E.O.** (2014). Autonomic nervous system. In R. Eklund, & G. Tenenbaum (Eds.), *Encyclopedia of sport and exercise psychology* (pp. 63-64). Thousand Oaks, CA. Sage Publication.

**Acevedo, E.O.** (2014). Cardiac function. In R. Eklund, & G. Tenenbaum (Eds.), *Encyclopedia of sport and exercise psychology* (pp. 105-106). Thousand Oaks, CA. Sage Publication.

**Acevedo, E.O.** & Pasquariello, C.D. (2014). Certifications. In R.C. Eklund, & G. Tenenbaum (Eds.), *Encyclopedia of sport and exercise psychology* (pp. 118-121). Thousand Oaks, CA: Sage publication.

## CITATIONS OF PUBLICATIONS IN SCIENTIFIC LITERATURE

### In Research Articles

Over 200 (202) citations of first author publications (779 total citations) documented in Science Citation Index and Social Sciences Citation Index, Institute for Scientific Information.

### In Books

- Huppert, F.A., Nick Baylis, N., & Keverne B. (2005). *The Science of Well-Being*. United Kingdom: Oxford University Press.
- Birrer, R.B., & O'Connor, F.G. (2004). *Sports Medicine for the Primary Care Physician (3rd Edition)*. London: Informa Healthcare.
- Blumenstein, B., Bar-Eli, M., & Tenebaum, G. (2002). *Brain and Body in Sport and Exercise: Biofeedback Applications in Performance Enhancement*. New York: John Wiley & Sons, Ltd.
- LeMura, L.M., & von Duvillard, S.P. (2003). *Clinical Exercise Physiology: Application and Physiological Principles*. Philadelphia, PA: Lippincott Williams & Wilkins.
- Noakes, T. (2002). *Lore of Running (4<sup>th</sup> Edition)*. Champaign, IL: Human Kinetics.
- Cox, R.H. (2002). *Sport Psychology: Concepts and Applications (5<sup>th</sup> Edition)*. Columbus, OH: McGraw Hill.
- Buckworth, J. & Dishman, R. K. (2002). *Exercise Psychology*. Champaign, IL: Human Kinetics.
- Hawley, J. (2000). *Running: Olympic Handbook of Sports Medicine*. Indianapolis, IN: Wiley.
- Garrett, W.E., & Kirkendall, D.T. (2000). *Exercise and Sport Science*. Philadelphia, PA: Lippincott Williams & Wilkins.
- Gill, D.L. (2000). *Psychological Dynamics of Sport (2<sup>nd</sup> Edition)*. Champaign, IL: Human Kinetics.
- McArdle, W.D., Katch, F.I., & Katch, V.L., (1996). *Exercise Physiology: Energy, Nutrition, and Human Performance (3<sup>rd</sup> Edition)*. Philadelphia, PA: Lea & Febiger.
- Singer, R.N., Murphey, M., & Tennant, L.K. (1993). *Handbook of Research on Sport Psychology*. New York, NY: Macmillan Publishing Company.

### GRANTS

Ameringer, S., **Acevedo, E.O.**, Elswick, R.K., Sisler, I.G., Smith, W. R.

National Institute of Nursing Research (R21; PA-13-303), 2015-17.

"Subjective Responses and Metabolic State during Exercise in Sickle Cell Anemia"

\$416,256

Franco, R.L., & **Acevedo, E.O.**

VCU Presidential Research Incentive Award. 2011-13.

"The Effects of Acute Stress on NF- $\kappa$ B Binding Activity and LPS-stimulated Pro-inflammatory Cytokine Concentration and mRNA Expression in Obese and Non-obese Subjects"

\$50,000

Evans, R.K., **Acevedo, E.O.**, & Franco, R.L.

Research Initiation Award, School of Education, Virginia Commonwealth University. 2007-2008. “Time Course of Vascular Function Changes Following an Acute Maximal Exercise Bout in Obese and Normal Weight Males”.  
\$8,998

**Acevedo, E.O.**

Mississippi Functional Genomics Network, 2005. “Research Experience Opportunity Mentor Award”  
\$1,500

Owens, S., **Acevedo, E.O.**, & Ford, A.

Associates’ and Partners’ Funds, The University of Mississippi, 2004. “Microplate Washer”  
\$5,137

**Acevedo, E.O.**

City of Oxford Fire Department, 2004-2006. “An Exercise Testing and Fitness Prescription Program for Oxford Firefighters”  
\$26,600

**Acevedo, E.O.**

Mississippi Functional Genomics Network (Department of Health and Human Services/National Institutes of Health/National Center for Research Resources), 2003-04. “Stress Hormone Responses and Immune Function in Fire Fighters under Physical and Psychological Stress”  
\$42,935

**Acevedo, E.O.**, Kovacs, C., & Jameson, A.

Associates’ and Partners’ Funds University of Mississippi, 2002  
“SoftWire Graphical Programming Software”  
\$495

**Acevedo, E.O.**

Faculty Summer Support Program University of Mississippi, 2001  
“Cognitive Appraisals, Hormonal Indicators of Stress, and Metabolic Efficiency during Exercise”  
\$2,860

**Acevedo, E.O.**, Coker, R.H., & Kinzey, S.J.

Associates’ and Partners’ Funds University of Mississippi, 2001  
“The Assessment of Anaerobic Power”  
\$950

**Acevedo, E.O.**

Faculty Summer Support Program University of Mississippi, 2000.  
“Effects of Psychological Stress on Cardiopulmonary Autonomic  
Activation During Exercise”  
\$2,860

**Williams, J.S. & Acevedo, E.O.**

Associates’ and Partners’ Funds University of Mississippi, 2000.  
“SWR DLCO Exercise Diffusion Part # 771605”  
\$950

**Acevedo, E.O., Kraemer, R.R., & Synovitz, L.B.**

Southeastern Louisiana University Faculty Development Grants, 1999.  
“Cognitive Appraisals, Hormonal Indicators of Stress and Metabolic  
Efficiency During Exercise”  
\$1,680

**Kraemer, R.R., Acevedo, E.O., & Synovitz, L.B.**

Southeastern Louisiana University Faculty Development Grants, 1999.  
“Amylin Responses to Exercise in Young Men”  
\$1,680

**Acevedo, E.O., Kraemer, R.R., Harper, R.C., Gaudin, D.E., & Etie, A.D.**

Southeastern Louisiana University Faculty Development Grants, 1997.  
“Iron Status, Mood State, and Performance Indicators in High School  
Female Distance Runners”  
\$2,000

**Acevedo, E.O., & Kubitz, K.A.**

Bureau of General Research, Kansas State University, 1992.  
"Cardiorespiratory Responses at Varying Intensities of Running with  
Biofeedback Training”  
\$850.

**Acevedo, E.O., & Hayman, M.**

Institute for Social and Behavioral Research Kansas State University  
Undergraduate Fellowship Award, 1992  
\$500

**Acevedo, E.O.**

Kansas Farm Bureau Insurance Company, 1991-95.  
"Continuation of the Wellness Center”  
\$36,820

**Kraemer, R.R., & Acevedo, E.O.**

Bureau of General Research, Kansas State University, 1991  
"Exercise, Altered Mood and Plasma Beta-endorphins.”  
\$1,500



**Acevedo, E.O.**

Kansas Farm Bureau Insurance Company, 1990.  
"Implementation of the KFB Wellness Center"  
\$10,000

**Acevedo, E.O.**

Kansas Farm Bureau Insurance Company, 1990.  
"An Employee Fitness Testing and Exercise Prescription Program."  
\$7,076

**Acevedo, E.O.**

Sigma XI, Grants-in-Aid of Research, August, 1989.  
"Changes in Cognitive Appraisals and Metabolic Indices of Exertion  
during Running"  
\$550

**Goldfarb, A.H., & Acevedo, E.O.**

Grant from the General Research Board, University of Maryland, 1984.  
"Increased Training Intensity Effects on Lactate Accumulation, Endurance  
and Ventilatory Threshold"  
\$250

**GRANT PROPOSALS UNDER REVIEW OR PREVIOUSLY SUBMITTED (not funded)**

**Acevedo, E.O., Franco, R.L., Ryan, J.J., Wang, Q.**

National Institutes of Health (Parent R01; PA-13-302), 2014  
Biobehavioral and Behavioral Processes Integrated Review Group  
Mechanisms of Emotion, Stress and Health Study Section (MESH)  
"Stress, Sex and Obesity: Interactive Effects on Inflammatory Cellular  
Mechanisms"  
\$905,171

**Acevedo, E.O., Franco, R.L., Ryan, J.J., Wang, Q.**

National Institutes Health – Transformative Research Awards (R01;  
RFA-RM-13-008), 2013. "Gender, Anxiety, and Obesity: Interaction  
with Inflammatory Cellular Mechanisms"  
\$1,118,050

**Acevedo, E.O., An, K., Franco, R.L., Maes, H.**

National Institutes of Nursing Research (R21; PAS-10-226), 2012.  
"Inflammatory Reactivity in Women and Men: Biological Pathways and  
Gene Association"  
\$419,375

**Acevedo, E.O., An, K., Franco, R.L., Stewart, J.K., Weglen, J.**

National Institutes of Nursing Research (R21; PAS-10-226), 2011.  
"Does Obesity Impact Differences in Cardiovascular and Inflammatory  
Reactivity between Men and Women?"  
\$398,697

Huang, C.J., Shibata, Y., **Acevedo, E.O.**

National Institutes of Health (RO3). 2011. “Obesity and Acute Psychological Stress: Synergistic Modification of Host Immunity through Beta-Adrenergic Receptor Kinase 1”  
\$146,193

Armstrong, A.J. Lew, H., West, S.L., **Acevedo, E.O.**, Hawley, C.E., Wagner, C., & Ketchum, J.

Department of Defense Congressionally Directed Medical Research Programs. 2010. “Experimental Analysis of a Cognitive/Behavioral Intervention to Develop Resilience Capacity in Active Duty Service Members”  
\$2,972,215

Svikis-Pickens, D.S., Wilson, .D.B., **Acevedo, E.O.**, Kornstein, S.G., & Masho, S.W.

National Institute on Drug Abuse (RO1; RFA-DA-09-013), 2009  
“RCT Using Motivational Incentives to Promote Exercise in Cocaine Dependent Women”  
\$3,497,452 (Priority Score = 202)

**Acevedo, E.O.**, Huang, C.J.

American Psychological Foundation, 2009  
“The Impact of Mental Challenge on Indicators of Endothelial Function in Obese Individuals”  
\$20,000

**Acevedo, E.O.**, Evans, R.K., Stewart, J.K., Cruz, T.D., & Ryan, J.J.

National Heart, Lung, and Blood Institute (RO1; PA-07-046), 2008  
“The Impact of Obesity on Vascular Reactivity following a Mental Challenge”  
\$566,414

Evans, R.K., **Acevedo, E.O.**, & Arrowood, J.

American Heart Association, 2007  
“A Dual Stress Model to Evaluate Endothelial Function and TH1/TH2 Cytokine Balance in Obese and Non-Obese Subjects”  
\$131,998

Evans, R.K., Huang, C.J., & **Acevedo, E.O.**

Jeffress Memorial Trust, 2006  
“The effects of repeated bouts of intense exercise on the Th-1/Th-2 cytokines balance and vascular function in obese individuals”  
\$29,565

**Acevedo, E.O.**, Taylor, K.F., & Huang, C.J.

Alzheimer’s and Related Diseases Research Award, 2006  
“Effects of Chronic and Acute Stress on the Th-1/Th-2 Cytokine Balance in Family Caregivers of Dementia Patients”  
\$39,884

Anderson, J., Holland, M., Haasch, M., Reed, D. H., Fox, G.A., Frate, D.A., D’Surney, S. J., & **Acevedo, E.O.**

National Science Foundation, Nov. 2004.  
“Comparative Watershed Dynamics of Coupled Human and Hydrological Systems”  
\$1,966, 446

Owen, S.G., **Acevedo, E.O.**, Allen, M.T., Mathur, S.K., & Tidwell, D.K.

National Institutes of Health (RFA OD-03-008), Dec. 2003.  
“Stress Reactivity and Obesity in Black and White Youths”  
\$413,646

**Acevedo, E.O.**, & Coker, R.H.

Department of Defense Experimental Program to Stimulate Competitive Research (DEPSCoR), Office of Naval Research, 2001.  
“Stress Hormone Responses to Physical and Psychological Stress”  
\$265,037

**Acevedo, E.O.**, & Coker, R.H.

Department of Defense Experimental Program to Stimulate Competitive Research (DEPSCoR), Army Research Office, 2000.  
“The Effects of Psychological Stress on Metabolic Responses, Psychomotor Performance, and Decision Making during Physical Activity”  
\$269,757

**Acevedo, E. O.**, Harper, R., Hebert, E., & Hendrix, A.

National Athletic Trainers’ Association Research and Education Foundation, 1999.  
“A model of Stress and Burnout in Certified Athletic Trainers”  
\$5,543.00

**Acevedo, E.O.**, Harper, R., & Gazaway, R.

National Athletic Trainers’ Association Research and Education Foundation, 1998.  
“The Development of an Educational CD-ROM: Sport Psychology for the Athletic Trainer”  
\$15,493.00

**Acevedo, E.O.**, Harper, R., Etie, A., Kraemer, R.R., & Gaudin, D.

National Athletic Trainers’ Association Research and Education Foundation, 1998.  
“Iron Status, Mood State, and Performance Indicators in High School Female Distance Runners”  
\$13, 662

Dzewaltowski, D.A., & **Acevedo, E.O.**

AARP Andrus Foundation, 1994.

"Self-reactive Mediators of Older Adult Exercise Motivation."

\$123,906

Kraemer, R.R., Rinehardt, K.F., & **Acevedo, E.O.**

United States Olympic Committee, 1992.

"Development of an OBLA Field Test for Endurance Runners"

\$18,000

**Acevedo, E.O.**, & Kubitz, K.A.

American Heart Association (Kansas Affiliate), 1992.

"The Effects of Repeated Stress on the Attenuation of Cardiovascular Reactivity Typically Associated with Exercise"

\$21,899

Rinehardt, K.F., Grunewald, K., & **Acevedo, E.O.**

National Collegiate Athletic Association, 1993.

"Boron Supplementation for Collegiate Endurance Runners"

\$23,866

## **EDITORIAL SERVICE**

### **Editorial Board Member**

- *Sport, Exercise, and Performance Psychology*, 2010-Present.
- *Oxford Research Reviews (ORR)*, Senior Editor on the Psychology Editorial Board, 2012-2015.

### **Guest Reviewer**

- *PLOS ONE*
- *Medicine and Science in Sports and Exercise*
- *International Journal of Sports Medicine*
- *Applied Physiology, Nutrition, and Metabolism*
- *Endocrine*
- *Journal of Women's Health*
- *Psychosomatic Medicine*
- *Psychophysiology*
- *Sports Medicine*
- *Journal of Sports Science and Medicine*
- *Physiology and Behavior*
- *Research Quarterly for Exercise and Sport*
- *Journal of Sport and Exercise Psychology Psychology of Sport and Exercise*
- *Phytotherapy Research*
- *Journal of Sports Science and Medicine*
- *The Sport Psychologist*
- *The Journal of Applied Sport Psychology*

### **Book Reviewer**

- Human Kinetics
- Mosby-Year Book

### **Grant Reviewer**

- US Army Medical Research and Material Command, Grant Review through the Scientific Peer Advisory and Review Services division of the American Institute of Biological Sciences, 2012
- National Science Foundation, Ad Hoc Reviewer for Developmental and Learning Sciences, 2007, 2009
- National Athletic Trainers' Association Membership Grants Program, 1991.

### **PROFESSIONAL SERVICE**

- President-Elect, President and Past President, Southeast Chapter of the American College of Sports Medicine; including Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Mississippi, Alabama, and Louisiana, 2012-2014.
- Co-Chair, Journal Editor Search Committee, *Sport, Exercise, and Performance Psychology*, American Psychological Association Journals, 2009-10. Journal Editor Search Committee member, *Sport, Exercise, and Performance Psychology*, American Psychological Association Journals, 2014-15.
- Chair, Division 47 Fellows Committee, American Psychological Association, 2011-2013.
- President-Elect, President, Past President, Division 47, American Psychological Association, 2008-10.
- Board of Directors, Greater Richmond Fit4Kids. A nonprofit organization committed to addressing childhood obesity in the greater Richmond area.
- Member-at-Large, Executive Committee, Southeast American College of Sports Medicine, 2008-09.
- Member-at-Large, Executive Committee, Division 47, American Psychological Association, 2005 - 2007.
- Chair of the Faculty Senate, The University of Mississippi, 2004.
- Chair of the Certification Review Committee, Association for the Advancement of Applied Sport Psychology, 2003 - 2005.
- President for The University of Mississippi Sigma Xi Chapter, The Scientific Research Society, 2002-2003.
- Regional Student Representative for the Association for the Advancement of Applied Sport Psychology, 1987-1989.

### **INVITED PRESENTATIONS**

**Acevedo, E.O.** (2014, Aug.) Psychological Stress and Cardiovascular Health: Investigating Physiological Mechanisms. Grand Rounds, VCU Department of Physical Medicine and Rehabilitation.

**Acevedo, E.O.** (2005, Oct.). Physical Activity and the Brain-Body Connection. University of Nebraska at Omaha, Omaha, Nebraska.

- Acevedo, E.O.** (2002, Aug.). The Psychobiology of Stress During Exercise. University of Western Australia Department of Human Movement and Exercise Science, Perth, Australia.
- Acevedo, E.O.** (2002, Aug.). The Psychology of the Ultra Endurance Athlete. The Western Australia College of Sport Psychologists (WACoSP). Perth, Australia.
- Acevedo, E.O.** (2002, Aug.). Effort Sense and Affect during Exercise. Edith Cowan University School of Biomedical and Sport Science, Joondalup, Australia.
- Acevedo, E.O.,** R.H. Coker, & M. Starks. (2000, July). Ergogenic Aids for Athletic Performance. University of Mississippi Medical Center Sports Medicine Clinic, Jackson, MS.
- Acevedo, E.O.,** (1997, June). Perceptual Responses and Their Physiological Cues during Exercise. Paper presented at the University of Athens Exercise and Sport Science Symposium, Athens, Greece.
- Acevedo, E.O.** (1991, March). Exercise therapy - Keeping body and mind fit. Fifth Annual Social Service and Activity Directors Conference, Salina, KS.
- Acevedo, E.A.** (2012, April). Journalism and Mass Communication: Connecting Humanity. VCU Chapter of Kappa Tau Alpha, National Society Honoring Scholarship in Journalism and Mass Communication. Paper appeared in *Kappa Tau Alpha Newsletter*, 30(1), 3-4.
- Acevedo, E.A.,** et al. (2011, March). Graduate School Opportunities and Careers in Psychology: Panel Discussion. University of Richmond Psi Chi Chapter. Richmond, VA.
- Acevedo, E.O.** (2008, August). From Glory and Gold to Fitness and Health: Sport and Exercise Psychology. American Psychological Association 116<sup>th</sup> Annual Convention. Boston, MA.
- Acevedo, E.O.** (2008, October). What's Happening World Wide in Sport and Exercise Psychology? 10<sup>th</sup> International Sport Sciences Congress, Bolu, Turkey. [Abstract]. *Proceedings-I of the 10<sup>th</sup> International Sport Sciences Congress*, 35-36. **Invited**
- Acevedo, E.O.** (2006, February). The Effect of Stress on Exercise Performance. Seminar presented at the 2006 Orthopedics and Sports Medicine Conference, Oxford, MS.
- Acevedo E.O.** & Webb, H.E. (2006, January). Understanding Firefighter Stress: An Explanation for the Incidence of Cardiovascular Disease. Seminar presented at the 2006 Mid-Winter Mississippi Fire Chiefs Conference, Oxford, MS.
- Acevedo, E.O.,** & Lerner, B. (2005, October). The Ins and Outs of Becoming a Certified Consultant AAASP. Workshop presented at the Annual Association for the Advancement of Applied Sport Psychology Conference, Vancouver, BC, Canada.

**Acevedo, E.O.**, & Lerner, B. (2004, September). AAASP Certification for the Master's Degree Applicant: Facing the Challenge of the Application Process. Workshop presented at the Annual Association for the Advancement of Applied Sport Psychology Conference, Minneapolis, MN.

**Acevedo, E.O.** (2003, October). The nuts and bolts of becoming an AAASP Certified Consultant. Workshop presented at the Annual Association for the Advancement of Applied Sport Psychology Conference, Philadelphia, PA.

Noble, J.M., **Acevedo, E.O.**, Jambor, E.A., Lewthwaite, R, Newberg, D., McGowan, R.W., & Sachs, M.L. (1994, October). Alternative careers in sport psychology: Within and beyond academic settings. Association for the Advancement of Applied Sport Psychology, Incline Village, NV.

## **UNIVERSITY SERVICE**

### **Virginia Commonwealth University**

- VCU Honors College Dean Search Committee
- VCU Honors College Council
- VCU University Appeal Board, Chair
- VCU Medical Center, Center for Clinical and Translational Research, Education Committee
- VCU Medical Center, Center for Clinical and Translational Research, KL2 Scholars Program Committee, Co-Chair
- VCU Institute for Women's Health, Co-Chair Exercise and Nutrition Education Committee Chair Working Group
- VCU Institute and Center Committee, Office of Research
- President-Elect, President, and Past President for the Virginia Commonwealth University Phi Kappa Phi Chapter, 2009, 2010, 2011.
- Search Committee for School of Education Executive Director of External Relations
- Search Committee Chair for Kinesiology and Health Sciences Administrative Staff Assistant

### **University of Mississippi**

- University Institutional Review Board Committee (Alternate Chair)
- University Faculty Senate (Chair Elect '03', Chair '04', Past Chair '05')
- Intercollegiate Athletics Committee
- University Calendar Committee
- University Appeals Committee (2000-2003)
- University Lecture Series Committee
- Sigma Xi Chapter (President, 2002-03)
- Exercise Science Program Coordinator
- Director of the Applied Physiology Laboratory
- Department Tenure/Promotion Committee (Chair)
- Department Merit Pay Committee
- Department Search Committee for Assistant Professor in Motor Control/Learning (Chair)

### **Southeastern Louisiana University**

- Department Undergraduate Program Committee (Chair)
- Adult Fitness Program Committee (Chair)
- Department Head Advisory Committee
- College Committee for Competition and Recruitment of Students
- College Search Committee for Coordinator of Diversity Issues (Chair)
- University Faculty Senate
- University Wellness Center Committee
- University Institutional Review Board Committee
- University Research and Grants Committee
- University Task Force to Study Cefalu Coliseum.

### **University of New Orleans**

- Department Undergraduate Courses and Curriculum Committee
- Department Graduate Courses and Curriculum Committee
- College Committee for Organized Research.

### **Kansas State University**

- Department Advisory Committee to the Department Head
- Center for Exercise Research Initiatives Committee (Chair)
- Department Research Enhancement Committee
- Department Student Recruitment Committee
- Department Head Search Committee
- Exercise Physiology Search Committee
- University Center for Aging Education Committee
- University Campus Wellness Program Committee
- University Committee on Research Involving Human Subjects
- University Rural Health Initiatives Advisory Board
- University Student Health Advisory Committee
- Faculty Advisor for the Kansas State University Crew Club
- Faculty Advisor for the Kansas State University Triathlon Club
- Race Director for the Flint Hills Fall Classic 5km and 10km Road Races, 1991-94

### **William Paterson College**

- Department Recruitment Committee
- Department Graduate Program Committee
- Department Fitness for Life Ad Hoc Committee
- Physical Education Club Advisor

### **University of North Carolina at Greensboro**

- Student Representative to the Departmental Graduate Faculty
- Department Representative to the University Graduate Student Counsel
- Student Representative to the Graduate Administrative Board
- President of the Physical Education Graduate Society.



## **COMMUNITY SERVICE PRESENTATIONS**

- Acevedo, E.O.** (2016, April). Get in the Zone: The Psychology of Optimal Performance. University of Mary Washington, Fredricksburg, VA.
- Acevedo, E.O.** (2011, February). Self-Confidence in Sport: An Essential Element to Optimal Performance. SwimQuest Aquatic Center, Chesterfield, VA.
- Acevedo, E.O.** (2010, September). The Mental Edge to Optimal Performance. Randolph-Macon College, Ashland, VA.
- Ratey, J.J., & **Acevedo, E.O.** (2009, March). Spark Symposium (Panel Discussant). Riverside School, Richmond, VA.
- Acevedo, E.O.** (2009, February). A Call to Action: Wrap-up Session. The Obesity Crisis Conference. Bon Secours and Richmond Sports Backers, Richmond, VA.
- Acevedo, E.O.,** & Franco, R.L. (2009, February). Nutrition for Swimmers. SwimQuest Aquatic Center, Chesterfield, VA
- Acevedo, E.O.** (2008, April). Mental Skill Training Program. SwimQuest Aquatic Center, Chesterfield, VA.
- Acevedo, E.O.** (2007, December). Childhood Obesity: A Call to Action. The Obesity Crisis Conference. Richmond Sports Backers, Richmond, VA.
- Acevedo, E.O.** (1998, July). Psychology for optimal running performance. Gulf Shores Running Camp, Covington , LA.
- Acevedo, E.O.** (1997 & 98, August). Realizing goals: Not just winning and losing. Trafton Academy Summer Distance Running Camp. Hammond, LA.
- Acevedo, E.O.** (1993, September). A scientific approach to swimming the English Channel. Wildcat Triathlon Club, Manhattan, KS.
- Acevedo, E.O.** (1992, November). Psychological strategies for achieving peak performance. Triathlon Club, Manhattan, KS.
- Acevedo, E.O.** (1991, February). Developing a training base for the triathlon season. Wildcat Triathlon Club, Manhattan, KS.
- Acevedo, E.O.** (1988, June). Cross-training for runners. Greensboro Road Running Club, Greensboro, NC.
- Acevedo, E.O.** & Murdoch, S.D. (1987, November). Mental and physical changes during a prolonged endurance event. Chapel Hill Triathlon Club, Chapel Hill, NC.
- Acevedo, E.O.** & Murdoch, S.D. (1987, September). Psychological and biochemical changes throughout a 1500 mile bike race. Triad Wheelers, Greensboro, NC.

**Acevedo, E.O.** (1987, April). Psychological skills for athletes. Greensboro Triathlon Club, Greensboro, NC.

### **ACADEMIC CONSULTING ACTIVITIES**

**Wayne State University, Department of Kinesiology, Health, and Sport Studies.** 2015

- Consultant for program review of undergraduate and graduate programs

**James Madison University, Department of Kinesiology,** 2015

- Consultant for the Exercise Science undergraduate degree program

**University of Wisconsin-Madison, Department of Kinesiology.** 2013

- Consultant for graduate program review

**Elon University, Department of Exercise Science.** 2010

- Consultant for undergraduate program review

**Austin Peay University, Department of Health and Human Performance.** 2003

- Consultant for undergraduate program review

### **SERVICE THROUGH THE MEDIA**

**Interviewed regularly by fitness magazines, fitness newsletters, newspapers, radio, and TV.**

- Notably:

*Endurance Magazine*, July 2015

*New York Times*, October 29, 2009

*The Washington Post*, March 2009

*Richmond Times Dispatch*, June 2008

*Oxford American*, December 2007

*Golf Digest*, July 2004

*The Channel*, Documentary Film, Pat Scanlon (Producer), Jackam Stripe Productions, 2003.

*Runner's World*, June 1993; November 2003

*Smithsonian Magazine*, April 1996

*Readers Digest*, September 1996

*New York Times*, August 6, 1993

*International Herald Tribune*, August 5, 1993

### **RELATED ACADEMIC ACTIVITIES**

#### **Dissertation and Thesis Committees**

- Chair of 6 Dissertation and 5 Thesis Committees
- Served on 9 Dissertation and 12 Thesis Committees

#### **Professional Progress of Former Graduate Students**

- Racheal Cunnick, M.S. - Registered Dietician at the Riley County Health Department, Manhattan, KS.
- Gail Doll, M.S. - Ph.D. from Kansas State University - Galichia Center on Aging, Kansas State University.
- Greg Finnegan, M.S. - Assistant Strength Coach, Jacksonville Jaguars, NFL.
- Terry Garner, M.S. - Assistant Director of Cardiac Rehabilitation at St. Lukes Hospital, Kansas City, MO.
- James Griffing, M.S. - Corporate Fitness Consultant, Kansas City, MO.

- Dan Hollander, M.S. - Ph.D. from West Virginia University; Associate Professor, Department of Kinesiology and Health Studies, Southeastern Louisiana University, Hammond, LA.
- Naomi Howard, M.S. - Doctoral Student in Nutrition, Kansas State University.
- Amy Hendrix, M.S. - Aerospace Physiologist, US Navy, Pensacola, FL
- Jatuporn Wongsathikun, Ph.D. – Faculty of Physical Therapy, Mahidol University, Bangkok, THAILAND.
- Michael Weldy, M.S. - Instructor, Northwest Mississippi Community College.
- Chad Smith, Ph.D. – Assistant Professor, Department of Human Performance and Exercise Science, Youngstown State University, Youngstown, OH
- Emily Fabianke Kadue, M.S. – Cardiac Rehabilitation Exercise Specialist, Minneapolis, MN.
- Heather Webb, Ph.D. – Assistant Professor, Department of Kinesiology, Mississippi State University, Mississippi State, MS.
- Ryan Garten, M.S. - Completed PhD from University of North Carolina at Greensboro. Completed three-year post-doctoral position at the University of Utah. Presently assistant professor at Virginia Commonwealth University.
- Chun-Jung Huang, Ph.D. – Assistant Professor, Department of Exercise Science and Health Promotion, Florida Atlantic University, Boca Raton, FL.
- Cassandra Pasquariello, Ph.D. – Sport Psychologist, Department of Intercollegiate Athletics, University of Washington, Seattle, WA.
- Virginia Paterson, M.S. – Doctoral Student, Department of Kinesiology and Health Sciences, Virginia Commonwealth University, Richmond, VA.