McAuley 1

CURRICULUM VITAE

A. PERSONAL

 Name
 Edward McAuley
 Tel.: (217) 351-1440 (H)

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 804 West William St
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Champaign, IL 61820 Fax: (217) 244-7322

Birthplace Kettering, England E-mail: emcauley@illinois.edu

Birth date April 5, 1951

Married, two children

Visa Status Naturalized U.S. Citizen, 1999

B. EDUCATION

Graduate: Doctor of Philosophy, specialization in Sport and Exercise Psychology,

University of Iowa, December, 1982.

Master's degree in Education, specialization in Sport Psychology,

University of Virginia, July, 1980.

Undergraduate: Certificate of Education, specialization in Physical Education

and English, University College, Worcester, England, July, 1972.

C. PROFESSIONAL EXPERIENCE

2007- Shahid and Ann Carlson Khan Professor in Applied Health Sciences, UIUC

2007 (March/April) Visiting Scholar, Department of Public and Social Health, VU Medical Center,

Vrije University, Amsterdam, The Netherlands.

2007 (February) Visiting Scientist, Clinical Research Unit, Kaiser Permanente, Denver, Colorado

2006 - Professor, College of Medicine, Department of Internal Medicine, UIUC

2000 - Professor, Beckman Institute, UIUC

1994 - Professor, Department of Kinesiology and Community Health, UIUC

Professor, Department of Psychology, UIUC

1994-2000 University of Illinois

Dept. of Kinesiology

Associate Head for Academic Affairs

1993-1994 University of Illinois

Professor, Department of Kinesiology

Director of Graduate Studies

1989-1993 University of Illinois

Associate Professor, Dept. of Kinesiology, specializing in exercise

and health psychology

1986-1989 University of Oregon

Assistant Professor, Dept. of Physical Education and Human Movement,

specializing in social psychology of physical activity

1984-1986 Kansas State University

Assistant Professor, Dept of Physical Education, specializing in sport

Psychology

1980-1985 University of Iowa

Research Scientist, College of Medicine, Dept of Orthopedic Surgery

(1983-85)

Teaching and Research Assistant in Dept. of Physical Education and

College of Medicine (1980-1983)

1979-80 University of Virginia

Research Assistant in Bureau of Educational Research and

University of Virginia Spinal Cord Unit.

High school teacher in England, West Germany, U.S.A., and Belgium.

D. UNIVERSITY SERVICE (1985-Present)

D.1. University, College, and Department Committees Served

D.1a. University of Illinois

Campus Committees

Provost's Committee to Evaluate the Graduate College (2010)

Provost's Campus Advisory Committee (2009-2010)

Chancellor's Strategic Planning Retreat (2009)

Provost's Health and Wellness Initiative (2008 -)

Beckman Institute Program Committee (2008 – 2011)

Provost's Advisory Group (2008-2011)

Campus Budget Oversight Committee (2008-2011)

Campus Sponsored Programs Advisory Committee (2007-)

Campus Interdisciplinary Programs Working Group (2007-9)

Provost's Committee on Indirect Cost Recovery Allocation (2006-7)

Provost's Campus Health and Wellness Steering Committee (2006-7)

Provost's Ad-Hoc Committee Tenure Appeal Committee (2006)

Campus Instructional Awards Committee (2004)

Campus Focus Group Member for Evaluating UIUC IRB (2003)

Campus Graduate College Executive Committee (1999-2000)

Campus Research Policy Committee (1999 -2000)

Campus Search Committee for Dean of Applied Life Studies (1997-98)

Campus Critical Research Initiatives Board (1995-1997)

Campus Senate Undergraduate Admissions Committee (1995-98)

Campus Institutional Review Board (1990-92, Chair 1992-94)

College Committees

Executive Board Center on Health, Aging, and Disability (2007-)

College Task Force for the Development of Interdisciplinary Major in Health (2007-2008)

College Task Force for the Strategic Planning of the Center on Health, Aging, and Disability (Chair, 2006)

College Search Committee for Head of Dept. of Speech and Hearing Science (2005-2006)

College of Ag, Consumer, and Environmental Sciences Wessels Achievement Award Committee (2004)

College Task Force for the Merger of Community Health (2003-2004)

College Search Committee for Head of Dept. of Community Health (2001-2002)

College Technology Strategic task Force (2001-2002)

College Executive Committee (1994-1996; 1998-present)

Committee to Evaluate the Dean (1993-94; 2005-2006)

College Ad-Hoc Committee Five-Year Review Head of Dept. of Community Health (Chair, 1998-99)

College Academic Integrity Committee (1989-90)

College Educational Policy Committee (1993-95)

College McCrystal Award Committee (1995-99)

College of Medicine, Medical Scholars Program Admissions Committee (1995-2000)

College Tenure and Promotion Committee (1997-2003; 2004 -)

Office of Gerontology and Aging Advisory Committee (1995-1998)

Departmental Committees

Search Committee, Assistant Professors in Health Policy, Health Behavior (2004-2005)

Biobehavioral Kinesiology Concentration Coordinator (2000-)

Institutional Review Board (1993-2001)

Search Committee, Research Engineer (2001-2002)

Search Committee, Assistant Professor in Pedagogy (2000-2001)

Search Committee, Assistant Professor in Psychology of Physical Activity (Chair, 1999-00)

Search Committee, Open-Rank Position, Measurement and Statistics (Chair, 1998-1999)

Search Committee, Assistant Professor in Neuromuscular Aspects of Human Movement (1995-96)

Search Committee, Assistant Professors in Pedagogy and Exercise Physiology (Chair, 1993-1994)

Search Committee, Department Chair (1992-94)

Advisory Committee (1990-present)

Educational Policy Committee (1990-91, 1993-95)

Tenure and Promotion Committee (1990-92, 1996-present)

Search Committee for Director of Physical Activity Program

Search Committee for Assistant Professor of Sport and Exercise Psychology (Chair, 1990-91)

Scholarship and Awards Committee (1989-90)

Faculty Representative, Kinesiology Students' Association (1990-92)

Coordinator, Department Colloquium (1989-90)

D.1b. University of Oregon

University Research Committee (1987-89)

Search Committee for Proposal Development Specialist, University

Office of Research and Sponsored Programs

University Employee Health Enhancement Committee (1987-1988)

College Computer Committee (Chair, 1987-88)

Dean's Advisory Committee (1988-89)

Department Exercise Science Curriculum Committee

Department Academic Screening Committee (Chair, 1986-89)

Department Liaison to Graduate Council, Academic Screening Committee

Department Search Committee for Assistant Professor in Pedagogy and Curriculum (1987)

Department Undergraduate Physical Education Council (1987-89)

Department Scholarship Committee (1987-88)

D.1c. Kansas State University

University Faculty/Athletic Advisory Committee (1985-1986)

Department Curriculum Committee (1985-86)

Department Ad-Hoc Faculty Committee (1985-86, Chair)

Department Computer Committee (1985-86)

D.2. Post-Doctoral, Dissertation and Thesis Supervision

D.2a. University of Illinois

Sean Mullen, Ph.D., Post-Doctoral Fellow (Supervisor)

Michelle, R. Umstattd, Ph.D., Post-Doctoral Fellow (Supervisor)

Robert Motl, PhD., Visiting Assistant Professor (Supervisor)

Siobhan White, Ph.D., in progress, Exercise Psychology (Chair)

Thomas Wojcicki, Ph.D., in progress, Exercise Psychology (Chair)

Matthew Pontifax, Ph.D., in progress, Exercise Psychology (Member)

Amanda Szabo, Ph.D., in progress, Exercise Psychology (Chair)

Emily Klamm, Ph.D., in progress, Exercise Psychology (Chair)

Erin Olson, Ph.D., in progress, Exercise Psychology (Chair)

Neha Gothe, PhD., in progress, Exercise Psychology (Chair)

Michelle Wong, MD/Ph.D., in progress, Neuroscience (Member)

Jennifer Kim, Ph.D., in progress, Neuroscience (Memberr)

Rudy Valentine, Ph.D., in progress, Exercise Physiology (Member)

Michael Hefferley, Ph.D., 2009, Speech and Hearing Science (Member)

Katherine Morris, Ph.D., 2009, Exercise Psychology (Chair)

Liang Hu, Ph.D., 2008, Exercise Psychology (Chair)

Shawna Doerksen, Ph.D., 2008, Exercise Psychology (Chair)

James Konopak, Ph.D., 2007, Exercise Psychology (Chair)

Jason Themanson, Ph.D., 2007, Kinesiology (Member)

Tim Bogg, Ph.D., 2006, Psychology, (Member)

Steriani Elavsky, Ph. D., 2006, Exercise Psychology (Chair)

Daniel Buckman, Ph.D., 2006, Psychology (Member)

Yang Yang, Ph.D., 2005, Motor Control and Development (Member)

David Marquez, Ph.D., 2004, Exercise Psychology (Chair)

Gerald Jerome, Ph.D., 2003, Exercise Psychology (Chair)

Mickey Trockel, Ph.D., 2003, Community Health (Member)

Bryan Blissmer, Ph.D., 2000, Exercise Psychology (Chair)

Rebecca Conrad, Ph.D., 2000, Counseling Psychology (Member)

Pantellieman Ekkekakis, Ph.D., 2000, Exercise Psychology (Member)

Eric Hall, Ph.D., 2000, Exercise Psychology (Member)

Jana Reddin, Ph.D., 2000, Counseling Psychology (Member)

Lara Stepleman, Ph.D., 2000, Counseling Psychology (Member)

Brent Walker, Ph.D., 2000, Exercise and Sport Psychology (Member)

Jeff Katula, Ph.D., 1999, Exercise Psychology (Chair)

Shannon Mihalko Ph.D. 1997, Exercise Psychology (Chair)

Maria Kavussanu Ph.D. 1997, Exercise and Sport Psychology (Member)

Susan Bane M.D./Ph.D. 1995, Exercise Psychology/Medicine (Chair)

David Rudolph Ph.D., 1994, Exercise Psychology (Chair)

Curt Lox Ph.D., 1994, Exercise Psychology (Chair)

Darren Treasure Ph.D., 1993, Exercise and Sport Psychology (Member)

Kerry Courneya Ph.D., 1992, Exercise Psychology (Chair)

William Strean Ph.D., 1992, Exercise and Sport Psychology (Member)

Patricia Vidmar Ph.D., 1991, Community Health (Member)

Jay Kimiecik Ph.D., 1989, Exercise and Sport Psychology (Member)

Leia Kadim, MS (in progress), Nutritional Sciences (Member)

Kaitlin Maloney, MS, (2009), Exercise Psychology (Chair)

Jennifer Scott, MS, (2007) Exercise Psychology (Member)

Shannon Speagle, M.S., 2005, Exercise Psychology (Chair)

Katherine Morris, M.S., 2005, Exercise Psychology (Chair)

Liang Hu, M.S., 2004, Exercise Psychology (Chair)

Suzanne Ramsey. M.S., 2003, Exercise Psychology (Chair)

Steriani Canaklisova, M.S., 2002, Exercise Psychology (Chair)

David Marquez, M.S., 2000, Exercise Psychology (Chair)

Erin Dunn, M.S., 1998, Exercise Psychology (Chair)

JoElla Evans, M.S., 1998, Exercise Physiology (Member)

Melissa Pena, M.S., 1998, Exercise Psychology (Chair)

Heidi-Mai Talbot, M.S., 1997, Exercise Psychology (Chair)

Eric Hall, M.S., 1997, Exercise Psychology (Member)

Marcus Davis M.S.,1996, Exercise and Sport Psychology (Chair)

Suzi Hong M.S.,1995, Exercise and Sport Psychology (Chair)

Jason Jones M.S., 1995, Exercise and Sport Psychology (Chair)

Shannon Bozoian M.S., 1994, Exercise Psychology (Chair)

Marcus Minnifee M.S., 1993, Exercise and Sport Psychology (Chair)

Dawn Montgomery M.S., 1993, Exercise and Sport Psychology (Chair)

Shelly Shaffer M.S., 1992, Exercise and Sport Psychology (Chair)

Gretchen Burman M.S., 1992, Exercise and Sport Psychology (Chair)

Kimberly Poag M.S., 1991, Exercise and Sport Psychology (Chair)

Anita Gleason M.S., 1991, Exercise and Sport Psychology (Chair)

Olga Tragant M.S., 1992, Exercise and Sport Psychology (Member)

Siobhan O'Dyer, Ph.D., 2008, School of Human Movement Studies, University of Queensland, Australia (External Examiner)

Nancy Dickman, Ph.D., 2006, Faculty of medicine, University of New South Wales, Australia, (External Examiner)

Ji-Won Choi, Ph.D., 2005, College of Nursing, University of Illinois-Chicago (Member)

Whang-Bong Choi, Ph.D., 1996, Human Movement Studies, (External Examiner) University of Victoria, Australia

Colleen Haney, Ph.D., 1992, Counseling Psychology, (External Examiner) University of British Columbia, Vancouver, Canada

D.2b. University of Oregon

Seong-Ok Kim, Ph.D., 1990, Sport Psychology (Co-Chair) Frances Flint, Ph.D., 1990, Sport Psychology (Member) Dennis Whitby, Ph.D., 1990, Motor Learning (Member) Terry Duncan Ph.D., 1989, Sport Psychology (Chair) Diane Wiese, Ph.D., 1989, Sport Psychology (Member) Gordon Baddovick, Ph.D., 1988, Marketing, (Member) Tom Rowney, Ph.D., Sport Psychology (Member) Roy Oman, M.S., 1989, Sport Psychology (Chair) Constance McClain, M.S., 1989, Sport Psychology (Chair) Lynn Jacobson, M.S., 1988, Fitness Management (Chair) Kirsten Frazier, M.S., 1988, Sport Psychology (Member) Douglas Spencer, M.S., 1988, Sport Psychology (Member) Peter Brodkin, M.S., 1988, Sport Psychology (Member)

D.2c. Kansas State University

Terry Duncan, M.S., 1986, Sport Psychology (Chair) John T. Miller, M.S., 1986, Sport Psychology (Chair) Vance Tammen, M.S., 1986, Sport Psychology (Chair) Derrick Walters, M.S., 1986, Sport Psychology (Chair) Martha Ebert, M.S., 1986, Exercise Physiology (Member)

E. SCHOLARLY ACTIVITY: REFEREED PUBLICATIONS

E.1 Book Chapters

- 1. McAuley, E., White, SM, Mailey EL., & Wójcicki, TR. Measuring exercise-related self-efficacy (in press). In Tenenbaum, G. Eklund, R., Kamata A., (Eds.). *Handbook of Measurement in Sport and Exercise Psychology* (2nd Edition). Champaign, IL: Human Kinetics.
- 2. Morris, K.S., Hu, L., Doerksen, S.E., Wójcicki, T.R., White, S.M., & McAuley, E. (2008). Declines in efficacy for gait and balance in older women: The role of demographic factors and health conditions. In *Exercise and Women's Health Research*. In Columbus, F. (Ed.) Hauppauge, NY: Nova Science Publication (pp. 171 -184).
- 3. Kramer, AF, Erickson, KI, McAuley, E. (2008). Effects of physical activity on cognition and brain. In D.T. Stuss, G. Winocur, & I.H. Robertson (Eds), *Cognitive Neurorehabilitation: Evidence and Applications* (2nd Edition). United Kingdom: Cambridge University Press (pp 417-

- 434)
- 4. Motl, R. W., Snook, E., Gosney, J. L., & McAuley, E. (2007). Measuring disability and function in individuals with multiple sclerosis: Psychometric properties of the Late-Life Function and Disability Instrument. In P. M. Goldfarb (Ed.), Psychological tests and testing. Hauppauge, NY: Nova Science Publishers (pp. 251-263).
- 5. McAuley, E. & Elavsky, S. (2007). Self-Efficacy, Physical Activity, and Cognitive Function. In Spirduso, W., Chodzko-Zajko, W., & Poon, L. (Eds.). *Exercise and its Mediating Effects on Cognition*. Champaign, IL: Human Kinetics (pp. 69-84).
- 6. McAuley, E. & Elavsky, S. (2006). Physical activity, aging, and quality of life: Implications for measurement. In W. Zhu (Ed.), *Measurement Issues and Challenges in Aging and Physical Activity Research*. Champaign, IL: Human Kinetics (pp. 57-68)
- 7. Motl, R.W., Snook, E. M., & McAuley, E. (2005). Physical activity and its correlates among people with multiple sclerosis: Literature review and future directions. In F. Columbus (Ed.), *Progress in Multiple Sclerosis Research*. Hauppauge, NY: Nova Science Publications (pp. 185-201).
- 8. Kramer, A.F. Hahn,S., McAuley, E., Cohen, N.J., Banich, M.T., Harrison, C., Chason, J., Boileau, R.A., Bardell, L., Colcombe, A., & Vakil, E. (2002). Exercise, aging and cognition: Healthy body, healthy mind? In W. Rogers and A. D. Fisk (Eds.). *Human factors interventions for the health care of older adults*. Earlbaum Publishers
- 9. McAuley. E., & Blissmer, B., (2002). Self-efficacy and attributional processes in physical activity. In T. Horn (Ed.), Advances *in Sport and Exercise Psychology* (185-206). Champaign, II: Human Kinetics.
- 10. McAuley. E., Blissmer, B., & Marquez, D.X. (2001). L'efficacite personelle: Un antecedent et une consequence de l'activite physique. In F. Cury and P Sarrazin (Eds.), *Theories del la motivation et pratiques sportives*. Paris, France: Press Universitaires de France.
- 11. McAuley, E. Pena, M.M., Jerome, G.J. (2001). Self-efficacy as a determinant and an outcome of exercise. In G.C. Roberts (Ed.) *Advances in Motivation in Sport and Exercise*. Champaign, II: Human Kinetics
- 12. McAuley, E. (2001) Physical activity, aging, and psychological function. In A. Papaioannou, M. Goudas, & Y. Theodorakis (Eds.) *The Proceedings of the 10th World Congress of Sport Psychology* (pp. 33-39).
- 13. Bane, S. & McAuley, E. (1998). Body Image and Physical Activity: Measurement Issues. In J. Duda (Ed.) *Measurement in Sport and Exercise Psychology*, Fitness Technology Publishers.
- 14. McAuley, E. & Mihalko, S. (1998). Measuring exercise-related self-efficacy. In J. Duda (Ed.) *Advancement in Measurement in Sport and Exercise Psychology*, Fitness Technology Publishers.
- 15. McAuley, E. & Katula, J., (1998). Physical activity interventions in the elderly: Influence on physical health and psychological function. In R. Schulz, G. Maddox, & M.P. Lawton (Eds.) *Annual Review of Gerontology and Geriatrics* (Vol. 18, pp. 115-154). New York, NY: Springer Publishing.
- 16. McAuley, E. (1994). Physical activity and psychosocial outcomes. In C.Bouchard, R.J. Shephard, & T. Stephens (Eds.). *Physical activity, fitness, and health: International proceedings and consensus statement (pp. 551-568).* Champaign, II: Human Kinetics.
- 17. McAuley, E. (1994). Enhancing psychological health through physical activity. In A. Quinney, L. Gauvin, & A.E.T. Wall (Eds.). *Toward active living (pp. 83-90)*. Champaign, II: Human Kinetics.
- 18. McAuley, E. (1993). Self-efficacy, physical activity, and aging. In J.Kelly (Ed.), *Activity and Aging* (pp 187-206). Newberry Park, CA: Sage Publications.

- 19. McAuley, E. (1992). Self-referent thought in sport and physical activity. In T.Horn (Ed.) *Advances in Sport Psychology* (pp. 101-118). Champaign, IL: Human Kinetics.
- 20. McAuley, E. (1992). Understanding exercise behavior: A self-efficacy perspective. In G.C. Roberts (Ed.) *Understanding motivation in sport and exercise* (pp. 107-127) Champaign, IL: Human Kinetics.
- 21. McAuley, E. & Duncan, T.E. (1990). The causal attribution process in sport, exercise, and physical activity. In S. Graham & V. Folkes (Eds.) *Attribution theory: Applications to achievement, mental health, and interpersonal conflict* (pp.37-53). Hillsdale, NJ: Erlbaum.
- 22. McAuley, E., Gross, J.B., & Russell, D. (1990) Emotional reactions to success and failure. In Bond, J. & Gross, J.B. (Eds.). *Australian Sport Psychology: The Eighties*. Australian Institute for Sport: Canberra, Australia.
- 23. McAuley, E. & Rowney, T. (1990). Exercise behavior and intentions: The mediating role of self-efficacy cognitions. *Psychology and Sociology of Sport: Current Selected Research* (Vol. II, pp. 3-16). New York: AMS.

D.2 Articles in Refereed Journals

- 1. Hall, K.S. & McAuley, E. (in press). Individual, social environmental, and physical environmental barriers to achieving 10,000 steps/day among older women. *Health Education Research*.
- 2. McAuley, E., White, S.M., Rogers, L.Q., Motl, R.W., & Courneya, K.S. (in press). Physical activity and fatigue in breast cancer and multiple sclerosis: Psychosocial mechanisms. *Psychosomatic Medicine*.
- 3. Motl, RW, McAuley, E, & Suh, Y (in press). Validity, invariance, and responsiveness of a self-report measure of functional limitations and disability in multiple sclerosis. *Disability and Rehabilitation*.
- 4. Motl R.W & McAuley, E. (in press). Symptom cluster and quality of life: Preliminary evidence in multiple sclerosis. *Journal of Neuroscience Nursing*
- 5. Motl R.W & McAuley, E. (in press). Symptoms and physical activity among adults with relapsing-remitting multiple sclerosis. *Journal of Nervous and Mental Disease*
- 6. Motl, R.W. & McAuley, E. (in press). Physical activity, disability, and quality of life in older adults. *Physical Medicine and Rehabilitation Clinics of America*.
- 7. Motl, R.W. & McAuley, E. (in press). Longitudinal analysis of physical activity and symptoms as predictors of change in functional limitations and disability in multiple sclerosis. *Rehabilitation Psychology*.
- 8. Motl, R.W., McAuley, E., Snook, E. (in press). Physical activity, social support, and Quality of Life in multiple sclerosis: Possible roles of self-efficacy and functional limitations. *Rehabilitation Psychology*.
- 9. Motl, RW, McAuley, E, Wynn, D, Suh, Y, Weikert, M, & Dlugonski, D (in press). Symptoms and physical activity among adults with relapsing-remitting multiple sclerosis. *Journal of Nervous and Mental Disease*.
- 10. Motl, R.W., McAuley, E., Snook, E.M., & Scott, J.A. (in press). Validity of physical activity measures in ambulatory individuals with multiple sclerosis. *Disability and Rehabilitation*.
- 11. Voss, M.V., Erickson, K.I., Prakash, R.S., Chaddock, L., Malkowski, E., Alves, H., Kim, J.S., Morris, K.S., White, S.M., Wójcicki, T.R., Hu, L., Szabo, A., Klamm, E., McAuley, E., & Kramer, A.F., (in press). Default mode function and cognition: The cardiorespiratory fitness connection. *Neuropsychologia*.
- 12. Weikert, M., Motl, R.W., Suh, Y., McAuley, E., Wynn, D. (in press). Accelerometry in persons

- with Multiple Sclerosis: Measurement of physical activity or walking mobility? *Journal of the Neurological Sciences*.
- 13. Mailey, E.L., White, S.M., Wojcicki, T.R; Szabo, A.N., Kramer, A.F. & McAuley, E. (2010). Validation of a non-exercise measure of cardiorespiratory fitness in older adults BMC Public Health 2010, 10:59.
- 14. McAuley, E., White, S.M., Wójcicki, T.W., & Motl, R.M. (2010). Validation of the Multidimensional Outcome Expectations for Exercise Scale (MOEES) in ambulatory, symptom free in individuals with multiple sclerosis. Archives of Physical Medicine and Rehabilitation, 91, 100-105.
- 15. White, S.M., Klamm, E.L. & McAuley, E. (2010). Leading a physically active lifestyle: Effective individual behavior change strategies. *American College of Sports Medicine Health & Fitness Journal*, 14, 8-15.
- 16. Arngrison S.A., McAuley E., & Evans E.M. (2009). Change in body mass index is a stronger predictor of change in fat mass than change in lean mass in elderly black and white women. American Journal of Human Biology, 21, 124-126.
- 17. Doerksen, S.E., Umstatdd, M., McAuley, E. (2009). Social cognitive determinants of moderate and vigorous physical activity in college freshmen. *Journal of Applied Social Psychology*, 39, 1201-1213.
- Erickson, E., Prakash, R.S., Voss, M.W., Chaddock, L., Hu, L., Morris, K.S., White, S.M., Wójcicki, T.W., McAuley, E., & Kramer, A.F. (2009). Aerobic fitness is associated with hippocampal volume in elderly humans. *Hippocampus*, 19(10): 1030-9
- 19. McAuley, E., Morris, K.S., Motl, R.W., White, S.M., Wojcicki, T.R., Hu, L., Doerksen, S.E. (2009). Trajectories of declines in physical activity in community dwelling women: Social cognitive influences. *Journals of Gerontology: Psychological Sciences*, 64B, 543-550.
- 20. Motl, R.W. & McAuley, E. (2009). Symptom cluster as a predictor of physical activity in multiple sclerosis: Preliminary evidence. *Journal of Pain and Symptom Management*, 38, 270-280.
- 21. Motl, R.W. & McAuley, E. (2009). Pathways from physical activity to quality of life in adults with multiple sclerosis. *Health Psychology*, 28, 682-689.
- 22. Motl, R.W.,McAuley, E., Doerksen, S., Hu, L., Morris, K.S., (2009). Preliminary evidence that self-efficacy predicts physical activity in multiple sclerosis. *International Journal of Rehabilitation Research*, 32, 60-63.
- 23. Motl, R.W., McAuley, E., Snook, E.M., & Gliottoni, R. (2009). Physical activity and quality of life in multiple sclerosis: Intermediary roles of disability, fatigue, mood, pain, self-efficacy, and social support. *Psychology, Health, and Medicine*, 14, 114-124.
- 24. Plawecki K, Evans E, Mojtahedi M, McAuley E, Chapman-Novakofski, K. (2009). Assessing calcium intake with a calcium-focused food frequency and 24-hour recall in black and white post-menopausal women. *Preventing Chronic Disease*, 6, 1-11.
- 25. Rogers, LQ, Markwell, SJ, Verhulst, S, McAuley E, Courneya, KS. (2009) Rural breast cancer survivors: exercise preferences and their determinants. *Psycho-Oncology*, *18*, 412-421.
- Rogers, LQ; Markwell, SJ; Courneya, KS; McAuley, E; Verhulst, S. (2009) Exercise preference patterns, resources, and environment among rural breast cancer survivors. *Journal of Rural Health*, 25, 388-391.
- 27. White, S.M., McAuley, E., Estabrooks, P., Courneya, K.S. (2009). Translating physical activity interventions for breast cancer survivors into practice: An evaluation of randomized controlled trials. *Annals of Behavioral Medicine*, *37*, 10-19.

- 28. White, S.M., Wojcicki, T.R., & McAuley, E. (2009). Physical activity and quality of life in community dwelling adults. *Health and Quality of Life Outcomes*, **7:**10 doi:10.1186/1477-7525-7-10
- 29. Woods, JA, Keylock, T, Lowder, T, Vieira, PhD,VJ, Zelkovich, W, Dumich, S,_ Colantuano, K, Lyons, K., Leifheit, K., Cook, M, Chapman-Novakofski, K, & McAuley, E. (2009). Cardiovascular exercise training extends influenza vaccine seroprotection in sedentary older adults: The Immune Function Intervention Trial. *Journal of the American Geriatrics Society*, 58, 2183-2191.
- 30. Wojcicki, T.R., White, S.M., & McAuley, E. (2009). Assessing outcome expectations in older adults: The Multidimensional Outcome Expectations for Exercise Scale (MOEES). *Journal of Gerontology: Psychological Sciences*, 64, 33-40.
- 31. Valentine, R.J., McAuley, E., Vieira, V.V., Baynard, T., Hu, L., Evans, E.M., Woods, J.A. (2009). Sex differences in the relationship between obesity, C-reactive protein, physical activity, depression, sleep quality and fatigue in older adults. *Brain, Behavior, and Immunity, 23*, 643-648.
- 32. Vieira, V.J., Woods, J.A., Hu, L., Valentine, R.J., McAuley, E., Evans, E.M., Baynard, T. (2009). Reduction in trunk fat predicts cardiovascular exercise training-related reductions in C-Reactive Protein. *Brain, Behavior, and Immunity*, 23, 485-491
- 33. Choi, J., Wilbur, J., Miller, A. & McAuley, E. (2008). Acculturation and leisure-time physical activity in Korean immigrant women. *Western Journal of Nursing Research*, 30(5), 620-638.
- 34. Elavsky, S., & McAuley, E. (2008). Personality, menopausal symptoms, and physical activity outcomes in middle-aged women. *Personality and Individual Differences*, 46, 123-128.
- 35. Erickson, KI, Suever, BL, Prakash, RS, Colcombe, SJ, McAuley, E, Kramer, AF (2008). Greater intake of vitamins B6 and B12 spares gray matter in healthy elderly: A voxel-based morphometry study. *Brain Research*, 1199, 20-26.
- 36. Gordon, B.A., Rykhlevskaia, I.R., Brumback, C.R., Lee, Y., Elavsky, S., Konopack, J.F., McAuley, E., Kramer, A.F., Colcombe, S., Gratton, G., Fabiani, M. (2008). Neuroanatomical correlates of aging, cardiopulmonary fitness level, and education. *Psychophysiology*, 45, 825–838.
- 37. Grant, RW, Mariani, RA, Vieira, VJ, Fleshner, M, Smith, TP, Keylock, KT, Lowder, TW, McAuley, E., Hu, L, Chapman-Novakofski, K, Woods, JW. (2008) Cardiovascular exercise intervention improves the primary antibody response to keyhole limpet hemocyanin (KLH) in previously sedentary older adults. *Brain Behavior, and Immunity*, 22, 923-932.
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D.3. Refereed Presentations

- 1. Kedem, L. E., Mailey, E. L., Evans, E. M., McAuley, E., & Chapman-Novakofski, K. Internal reliability and characterization of psychosocial constructs related to healthy eating patterns in female college freshmen. Poster submitted to be presented at the American Dietetic Association's Annual Food & Nutrition Conference & Expo, Boston, MA, November 2010.
- 2. Mailey, E. L., Szabo, A. N., Wójcicki, T. R., Gothe, N., White, S. M., Olson, E. A., Kramer, A. F., & McAuley, E. Physical activity and social support in older adults. Poster to be presented at the Third International Congress on Physical Activity and Public Health, Toronto, Canada, May 2010.
- 3. White, S. M., Mailey, E. L., Wójcicki, T. R., Szabo, A. N., Gothe, N., Olson, E. A., Kramer, A. F., & McAuley, E. Physical activity and physical function in older adults. Poster to be presented at the Third International Congress on Physical Activity and Public Health, Toronto, Canada, May 2010.
- 4. Gothe, N. P., Mailey, E. L., Wójcicki, T. R., White, S. M., Szabo, A. S., & McAuley, E. Physical activity, self-efficacy and self-esteem: Hierarchical and longitudinal relationships as a function of exercise intervention. Poster to be presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, April 2010.
- 5. Hall, K.S., & McAuley, E. Achieving the 10,000 daily steps goal in older adults: Associations with perceived and objective environmental attributes and individual factors. Poster to be presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA 2010.
- 6. Hall, K.S., & McAuley, E. Does satisfaction with abilities mediate the relationship with disability and depressive symptoms in older adults with mobility disability? Poster to be presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA 2010.
- 7. Mailey, E. L., Wójcicki, T. R., Hu, L., McAuley, E., & Motl, R. W. Internet-based physical activity program for students with mental health disorders: A randomized pilot trial. Paper to be presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, April 2010.
- 8. Szabo, A. S., Basak, C., Voss, M., White, S. M., Wójcicki, T. R., Mailey, E. L., Kramer, A. F., & McAuley, E. Physical activity as an influence of change in self efficacy and cognitive performance in older adults. Poster to be presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, April 2010.
- 9. White, S.M., McAuley, E., & Motl, R.W. Physical activity and fatigue in multiple sclerosis: Psychosocial mechanisms. Paper accepted for presentation at the annual meeting of the Society of Behavioral Medicine, April 2010.
- 10. Wójcicki, T.R., White, S.M., & McAuley, E. Importance, outcome expectations, and physical activity in community-dwelling older adults. Paper accepted for presentation at the annual meeting of the Society of Behavioral Medicine, April 2010.
- 11. White, S.M., McAuley, E., Rogers, L.Q. & Courneya, K.S. Psychosocial mechanisms for explaining the relationship between physical activity and fatigue in breast cancer survivors. Paper presented at the annual meeting of the American Association for Cancer Research International Conference: Frontiers in Cancer Prevention Research, Houston, TX, December 2009.
- 12. Hall, K.S., & McAuley, E. Testing a theoretical model of physical activity, disability, and quality of life in long-term care residents. Paper presented at the annual meeting of the Gerontological Society of America, Atlanta, GA 2009.
- 13. Szabo, A.N., Voss, M., Erikson K.I., White, S.M., Wojcicki, T., Mailey, M., Kramer, A.F., & McAuley, E. *Hippocampus volume, memory function, and frequency of forgetting in older adults*. Poster presented at the annual meeting of the Gerontological Society of America, Atlanta, GA, November 2009.

- 14. McAuley, E., White, S.M.. Klamm, E.L., Szabo, A.S., Hu, L., Hall, K.S., & Kramer, A.F. *Physical activity, aging, and self-esteem: A randomized controlled trial.* Paper presented at the International Association of Gerontology and Geriatrics, Paris, France, July, 2009.
- 15. Doerksen, S., & McAuley, E. *Psychosocial predictors of nutrition behavior change in a worksite sample.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Montreal, Canada, April 2009.
- Gothe, N. P., Szabo, A. S., Klamm, E. L., Wójcicki, T. R., White, S. M., & McAuley, E.
 Independent effects of environment, self-efficacy, and self-regulation on physical activity in older women. Poster presented at the annual meeting of the Society of Behavioral Medicine, Montreal, Canada, April 2009.
- 17. Klamm, E. L., Wójcicki, T. R., White, S. M., Szabo, A. N., Kramer, A. F., & McAuley, E. *Differential effects of physical activity intervention on self-efficacy in older adults*. Poster presented at the annual meeting of the Society of Behavioral Medicine, Montreal, Canada, April 2009.
- 18. Konopack, J. F., & McAuley, E. (2009). *Efficacy-Mediated Effects of Spirituality and Physical Activity on Quality of Life*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Montréal, QC, April 2009
- 19. Szabo, A. N., Hall, K.S., Alvarado, M. Voss, M., Erikson, K.I., Kramer, A. F., & McAuley, E. *Brain, Behavior, and Self-Efficacy for Cognitive Function in Older Adults.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Montréal, QC, April 2009. White, S. M., Wójcicki, T. R., & McAuley, E. *Physical activity and satisfaction with life in older adults.* Oral presentation at the annual meeting of the Society of Behavioral Medicine, Montréal, Canada, April 2009.
- 20. Wójcicki, T. R., Hu, L., Szabo, A. N., White, S. M., Klamm, E. L., Kramer, A. F., & McAuley, E. *Is the importance of physical activity associated with function and quality of life in older adults?* Paper presented at the annual meeting of the Society of Behavioral Medicine, Montreal, Canada, April 2009.
- 21. Kedem, L. E., Klamm, E. L., Evans, E. M., McAuley, E., & Chapman-Novakofski, K. Nutrition-related self-efficacy and outcome expectancies of freshman women. Poster presented at the annual Experimental Biology Conference, New Orleans, LA, April 2009.
- 22. Szabo, A. N., Alvarado, M., Morris, K. S., Klamm, E., Erickson, K., Kramer, A. S., & McAuley, E. Fitness and self-efficacy effects on cognitive performance in older adults. Poster presented at the annual meeting of the Gerontological Society of America, Washington, DC, November 2008.
- 23. White, S. M., McAuley, E. Improving the health of communities: Issues relative to physical activity in breast cancer survivors. Paper presented at the annual meeting of the American Public Health Association, San Diego, CA, October 2008.
- 24. Elavsky, S., Swartzwelder, J., & McAuley, E. (2008). Long-term effects of walking and yoga interventions on physical activity in middle-aged women. *Annals of Behavioral Medicine*, *35*(1), S218.
- 25. Klamm, E. L., White, S. M., Morris, K. S., Wójcicki, T. R., & McAuley, E. Predicting cardiorespiratory fitness without maximal exercise testing in older adults. Poster presented at the annual meeting of the Society for Behavioral Medicine, San Diego, CA, March 2008.
- 26. Konopack, J. F., & McAuley, E. (2008). *Gender Differences in Religiosity-Social Support Relations*. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.
- 27. Szabo, A.N., Morris, K.S., Alvarado, M., Kramer, A.F., & McAuley, E. *Self-Efficacy, Physical Activity and Cognition in Older Adults*. Poster presented at the annual meeting of the Society of

- Behavioral Medicine, San Diego, CA, March 2008.
- 28. White, S.M. & McAuley, E. Physical Activity and Quality of Life in Breast Cancer Survivors: A RE-AIM Analysis. Paper presented at the annual meeting of the Society for Behavioral Medicine, San Diego, CA, March 2008.
- 29. Wojcicki, T.R., White, S.M.,& McAuley, E. Outcome Expectations in Physical Activity Research: Development and Validation of the Exercise and Physical Activity Beliefs Scale. Paper presented at the annual meeting of the Society for Behavioral Medicine, San Diego, CA., March 2008.
- 30. Kim, J.S., Erickson, K.I, Suever, B.L., Colcombe, S.J., McAuley, E., Francis, B.M., Kramer, A.F. *COMP and DBH genotype predict performance in healthy older adults*. Paper presented at the Society for Neuroscience, San Diego, CA, November 2007
- 31. Erickson, KI, Kim, JS, Suever, BL, Colcombe, SJ, McAuley, E, Francis, BM, Kramer, AF. *COMT val158met polymorphism is associated with working memory and executive function in community-dwelling older adults.* Presented at Cognitive Aging Conference, Adelaide, South Australia, July 2007.
- 32. Morris, K.S., McAuley, E., Motl, R.W., Doerksen, S.E., Wojcicki, T., White, S., & Hu, L. *Physical activity, self-efficacy, and functional limitations in older women: A panel model.* Paper presented at the annual meeting of the Society for Behavioral Medicine, Washington, D.C., March 2007.
- 33. White, S. M., Wojcicki, T., & McAuley, E. Cross-Validation of a Non-Exercise Test Model to Predict Cardiorespiratory Fitness in Older Adults. Paper presented at the Society of Behavioral Medicine, Washington, DC, March 2007.
- 34. Doerksen, S. E., Umstattd, M. R., & McAuley, E. Social Cognitive Parameters and Objectively-Measured Physical Activity in College Freshmen. Paper presented at the Society of Behavioral Medicine, Washington, DC, March 2007.
- 35. Elavsky, S. & McAuley, E. Personality factors and symptom reporting during menopause. Paper presented at the Society of Behavioral Medicine, Washington, DC, March 2007.
- 36. Motl, R.M., Snook, E.M., Scott, J., & McAuley, E. Physical activity and the disablement process in Multiple Sclerosis. Paper presented at the Society of Behavioral Medicine, Washington, DC, March 2007.
- 37. Konopack, J. & McAuley, E. *Private religious practice and organizational religiosity: Implications for physical and mental health.* Paper presented at the annual meeting of the Gerontological Society of America, Dallas, TX, November, 2006.
- 38. Umstattd, M., McAuley, E., & Motl, R. *Dispositional pessimism and self-efficacy influence physical function*.. Paper presented at the annual meeting of the Gerontological Society of America, Dallas, TX, November, 2006.
- 39. Morris, K.S., McAuley, E., Hess, J., Wojcicki, T., & White, S. *Gait, self-efficacy, age, and etnicity: A latent growth curve analysis.* Paper presented at the annual meeting of the Gerontological Society of America, Dallas, TX, November, 2006.
- 40. Hess, J.J., Morris, K.S., Doerksen, S.E., Buck, S.M., Themanson, J.R., Pontifex, M.B., Hillman, C.H, & McAuley, E. *Fitness, self-efficacy, and cognitive performance in older adults.* Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO, May 2006.
- 41. Morris, K.S., McAuley, E. & Evans, E. *Assocations between self-reported physical activity, inactivity, and physical function in older women*. Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO, May 2006.
- 42. Elavsky, S., McAuley, E., & Evans, E. *Physical activity effects on perceived sleep quality during menopause.* Paper presented at the annual meeting of the American College of Sports Medicine,

- Denver, CO, May 2006.
- 43. Doerksen, S.E., Umstattd, M.R., Evans, E.M., Kessinger, R., & McAuley, E. *Physical activity, body composition, and bone health in college freshmen*. Paper presented at the International Congress on Physical Activity and Public Health, Atlanta, GA, April, 2006.
- 44. Konopack, J.F., Marquez, D.X., & McAuley, E. *Using accelerometers to assess lifestyle physical activity in older adults*. Paper presented at the International Congress on Physical Activity and Public Health, Atlanta, GA, April, 2006.
- 45. Brumback, C., Gordon, B., Schneider, N., Lee, Y., Doerksen, S., Morris, K., McAuley, E., Gratton, G., & Fabiani, M. *Aging and individual differences in the antisaccade task*. Presented at the Cognitive Aging Conference, Atlanta, GA, April, 2006.
- 46. Termini, L. R., Shin, E., Brumback, C. R., Gordon, B. A., Lee, Y., McAuley, E., Schneider, N., Basak, C., Morris, K., Doerksen, S., Gratton, G., & Fabiani, M. *The effect of age and cardiopulmonary fitness level on working memory processing.* Presented at the Cognitive Aging Conference, Atlanta, GA, April, 2006.
- 47. Fabiani, M., Brumback, C. R., Pearson, M. A., Gordon, B. A., Lee, Y., Barre, M., O'Dell, J., Maclin, E. L., Elavsky, S., Konopack, J. F., McAuley, E., Webb, A., Kramer, A. F., & Gratton, G. Effects of age and cardiovascular fitness on anatomy and physiology of the brain: Relationship with cognition and implications for brain imaging. Presented at the Cognitive Aging Conference, Atlanta, GA, April, 2006.
- 48. Elavsky, S. & McAuley, E. Exercise to reduce negative and depressive symptoms during menopause. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006.
- 49. Hu, L., McAuley, E., & Motl, R.W. Influence of self-efficacy on the relationship between RPE and exercise intensity in older adults. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006.
- 50. Konopack, J.F., McAuley, E., Hu, L., & Kramer, A. (2006). Changes in functional fitness following a randomized controlled exercise trial. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006.
- 51. McAuley, E. Self-efficacy and physical activity in older adults. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006.
- 52. McAuley, E., Konopack, J.F., Doerksen, S.E., Morris, K.S., Wojcicki, T., & White, S. Functional limitations and physical activity in older women: efficacy, age, and ethnicity effects. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006.
- 53. Motl. R.W. & McAuley, E. Examining social-cognitive correlates of physical activity: New insight based on covariance modeling techniques. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006.
- 54. Motl, R.W., McAuley, E., & Snook, E.M. Physical activity, social support, and quality of life in multiple sclerosis: possible roles of self-efficacy and functional limitations. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March, 2006
- 55. Elavsky, S., & McAuley, E. Physical activity and menopause-related quality of life: The role of affect and Symptoms. Paper presented at the annual meeting of the North American Menopause Society, San Diego, California, September 2005.
- 56. Morris, K.S. & McAuley, E. Physical activity in older women: Is the environment an important correlate? Paper presented at the annual meeting of the Gerontological Society of America, Orlanda, FL, November, 2005.
- 57. Morris, K.S., Doerksen, S., McAuley, E, Hillman, C., Buck, S., Themanson, J., Pontifex, M. Self-

- efficacy, cognition, and fitness in older adults. Paper presented at the International Society of Behavioral Nutrition and Physical Activity, Amsterdam, Netherlands, June, 2005.
- 58. McAuley, E., Konopack, J.F., Doerksen, S., Morris, K.S., & Motl, R.W. *Physical activity and quality of life in older adults: influence of health status and self-efficacy*. Paper presented at the International Society of Behavioral Nutrition and Physical Activity, Amsterdam, Netherlands, June, 2005.
- 59. Elavsky, S., & McAuley, E. Physical activity enhances menopause-related quality of life: Results of a 4-month randomized controlled trial. Presented at the annual meeting of the International Society for Behavioral Nutrition and Physical Activity, Amsterdam, Netherlands, June 2005.
- 60. Elavsky S., McAuley, E. *Physiological and psychological correlates of menopause-related quality of life.* Paper presented at the Annual Meeting of the American College of Sports Medicine, Nashville, TN, June 2005.
- 61. Evans, E.M., Elavsky, S., Morris, K.S., Kessinger, R.B., McAuley, E. *Influence of soft tissue composition and fitness on bone mineral density in perimenopausal women*. Paper presented at the Annual Meeting of the American College of Sports Medicine, Nashville, TN, June 2005.
- 62. Konopack, J.F., McAuley, E., Morris, K.S., Hu, L., Motl, R.W., Rosengren, K. *Physical activity and functional limitation in older women: A latent variable model*. Paper presented at the Annual Meeting of the American College of Sports Medicine, Nashville, TN, June 2005.
- 63. Morris, K.S., McAuley, E., Elavsky, S., Konopack, J.F., Hu, L., Motl, R.W., Doerksen, S.E. *Maintenance of long-term physical activity in older adults: Activity mode and self-efficacy influences.* Paper presented at the Annual Meeting of the American College of Sports Medicine, Nashville, TN, June 2005.
- 64. Motl, R.W., McAuley, E., Snook, E.M. *Physical activity and Multiple Sclerosis: A meta-analysis*. Paper presented at the Annual Meeting of the American College of Sports Medicine, Nashville, TN, June 2005.
- 65. Erickson, K.I., Colcombe, S.J., Elavsky, S., Korol, D.L., Scalf, P., McAuley, E., & Kramer, A.F. *Mind your body, spare your brain: interactive effects of fitness and estrogen treatment on brain and cognitive health.* Paper presented at Cognitive Neuroscience Society, New York, NY, April, 2005
- 66. Fabiani, M. Brumback, C. R., Pearson, M.A., Gordon, B. A., Lee, Y., Barre, M., O'Dell, J., Maclin, E.L., Elavsky, S., Konopack, J.F., McAuley, E., Kramer, A.F., & Gratton, G. Neurovascular coupling in young and old adults assessed with neuronal (EROS) and hemodynamic (NIRS) optical imaging measures. Presented at the Cognitive Neuroscience Society Meeting, New York, NY, April, 2005.
- 67. Gratton, G., Maclin, E. L., Brumback, C. R., Gordon, B., Pearson, M., Lee, Y., Kramer, A. F., Colcombe, S., McAuley, E., Fabiani, M. *Comparison of optical (NIRS and EROS) and fMRI measures in young and old adults varying in fitness level*. Presented at the Cognitive Neuroscience Society Meeting, New York, NY, April, 2005.
- 68. Elavsky, S., McAuley, E., Morris, K. *Relationships among physical activity outcomes, symptoms, and satisfaction with life during menopause.* Paper presented at the annual meeting of the Society for Behavioral Medicine, Boston, MA, April, 2005.
- 69. Hu, L., McAuley, E., Elavsky, S. *Does the physical self-efficacy scale assess self-efficacy or self-esteem?* Paper presented at the annual meeting of the Society for Behavioral Medicine, Boston, MA, April, 2005.
- 70. Konopack, J.F., Marquez, D.X., Hu, L., Elavsky, S. McAuley, E., Kramer. A.F. *Correlates of functional fitness in older adults*. Paper presented at the annual meeting of the Society for Behavioral Medicine, Boston, MA, April, 2005.

- 71. Marquez, D.X. & McAuley, E. *Leisure time physical activity among Latinos: Social cognitive correlates.* Paper presented at the annual meeting of the Society for Behavioral Medicine, Boston, MA, April, 2005.
- 72. Motl, R.W., McAuley, E., & Snook, E.M. *Measuring physical activity among individuals with Multiple Sclerosis*. Paper presented at the annual meeting of the Society for Behavioral Medicine, Boston, MA, April, 2005.
- 73. J.F. Konopack, E. McAuley, R.W. Motl, K. Rosengren, K.S. Morris. *Measuring disability and function in older women: Psychometric properties of the Late Life Function and Disability Instrument.* Paper presented at the annual meeting of the Gerontological Society of America, Washington, DC, November, 2004
- 74. Fabiani, M. Brumback, C. R., Pearson, M.A., Gordon, B. A., Lee, Y., Barre, M., O'Dell, J., Maclin, E.L., Elavsky, S., Konopack, J.F., McAuley, E., Kramer, A.F., & Gratton, G. *Neurovascular coupling in young and old adults assessed with neuronal (EROS) and hemodynamic (NIRS) optical imaging measures.* Paper presented at the annual meeting of the Society for Psychophysiological Research, Chicago, IL, October, 2004
- 75. Elavsky, S., McAuley, E., Motl, R.W., Marquez, D.X., Konopack, J.F., Jerome, G.J., & Morris, K.S. *Physical activity and quality of life across a 4-year period in older adults*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 76. Jerome, G.J., & McAuley, E. *Validation of online and paper walking logs for middle-aged adults: A pilot study*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 77. Marquez, D.X., Motl., R.W., McAuley, E., Elavsky, S., Konopack, J.K., Hu, Liang, Jerome, G.J., & Kramer, A.K. *Construct validation of a short depression scale for use in exercise studies among older adults*. presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 78. Motl, R.W., McAuley, E., Birnbaum, A.S., & Lytle, L.A. *Relationships among longitudinal changes in television watching, video game playing, and physical activity during adolescence.* Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 79. Keylock, T.K., McAuley, E., & Woods, J.A. *Delayed-type hypersensitivity responses in highly fit vesrsus sedentary elderly*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 80. Ross, K.M., Keylock, K.T., Lowder, T., McAuley, E., & Woods, J.A. *Natural killer cell activity in older adults of varying fitness levels*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 81. Zachariodou, V., Ross, K., Evans, E., Rosengren, K., & McAuley E. *Racial differences in bone dependent and bone independent fracture risk factors.* Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.
- 82. Elavsky, S. & McAuley E. *Physical activity and satisfaction with life during menopause*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Baltimore, MD, March 2004.
- 83. Konopack, J.F., McAuley, E., Marquez, D.X., Elavsky, S., Jerome, G.J., Hu, L., & Washburn, R.A. *Accelerometry among older adults: Relationships between physical activity, fitness, and well-being.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Baltimore, MD, March 2004.
- 84. Jerome, G.J., Marquez D.X., Elavsky, S., Konopack J.F., Hu L., McAuley. E. *Testing the exercise and self-esteem model in older adults*. Paper presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA, May 2003.

- 85. Marquez D.X., Jerome, G.J., Elavsky, S., Konopack J.F., Hu L., Ramsey, S., Jurgens, V., McAuley E. *Aerobic fitness and physical activity as predictors of functional fitness in older adults*. Paper presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA, May 2003.
- 86. Alain C, Rypma B, Kramer AF, Colcombe SJ, Erickson K, Scalf P, McAuley E, Fabiani M, Gratton G *Attention and working memory changes in aging*. Paper presented at the annual meeting of the Society for Psychophysiological Research, Chicago, IL, October, 2003
- 87. Kramer AF, Colcombe SJ, Erickson K, Scalf P, McAuley E. *Cognitive and brain plasticity of older adults* Paper presented at the annual meeting of the Society for Psychophysiological Research, Chicago, IL, October, 2003
- 88. Elavsky, S., & McAuley, E. *Does the physical self-efficacy scale measure self-efficacy or self-esteem?* Paper presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA, May 2003.
- 89. McAuley, E. & Jerome, G.J. *The role of affective, social, and behavioral influences efficacy expectations and subsequent long-term maintenance of activity in older adults.* Paper presented at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity, Seattle, WA, July, 2002.
- 90. Jerome, G.J., McAuley, E., Elavsky, S., & Marquez, D.X. *Exercise related well-being in older adults: Social cognitive influences*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Salt Lake City, UT, April, 2003.
- 91. McAuley, E., Jerome, G.J., Marquez, D.X., Elavsky, S., Konopack, J.F., Ramsey, S.N., & Jurgens, V. (2003). *Predicting long-term physical activity in older adults: A five-year follow-up*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Salt Lake City, UT, April, 2003.
- 92. Marquez, D.X., McAuley, E., Elavsky, S., Jerome, G.J., Kramer, A.F., Patel, P., Poetzel, K., Ramsey, S.N., & Flynn, S. (2003). *Exercise intervention effects on functional performance in older adults: Cognitive and fitness influences*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Salt Lake City, UT, April, 2003.
- 93. Elavsky, S., & McAuley, E. (2003). *Physical activity effects on symptom reporting and self-esteem in climacteric women*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Salt Lake City, UT, April, 2003.
- 94. Hillman, C.H., Belopolsky, A.V., Snook, E.M., Kramer, A.F., & McAuley, E. *Its not how much you do, but what you do: Physical activity and executive function in older adults.* Paper presented at the annual meeting of the Society for Psychophysiological Research, Washington, DC, September, 2002
- 95. Jerome, G.J., Canaklisova, S., Marquez, D.X., Ramsey, S.N., McAuley, E., & Kramer, A. F. *Fitness and psychosocial correlates of physical symptoms in older adults*. Paper presented at the annual meeting of the International Society for Behavioral Nutrition and Physical Activity, Seattle, WA, July, 2002
- 96. Blissmer, B. & McAuley, E. *Predicting quality of life outcomes from a lifestyle activity intervention: Impact of self-efficacy and activity level.* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Baltimore, MD, June, 2002.
- 97. Hillman, C.H., Belopolski, A., Snook, E.M., Kramer, A.F., & McAuley, E. *Aging, physical activity, and executive control function*. Paper presented at the annual meeting of the American College of Sports Medicine, St. Louis, MO, June 2002.
- 98. Blissmer, B. & McAuley, E. *Stages of physical activity, health-related quality of life, and satisfaction with life*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Washington DC, April, 2002.

- 99. Jerome, G.J., Marquez, M.S., McAuley, E., Canaklisova, S., Snook, E., & Vickers, M. *Self-efficacy effects on feeling states in women*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Washington DC, April, 2002
- 100. Marquez, D.X., Jerome, G.J., McAuley, E., Snook, E., & Canaklisova, S. Self-efficacy manipulation and state anxiety responses to exercise in non-Latina whites and Latinas. Paper presented at the annual meeting of the Society of Behavioral Medicine, Washington DC, April, 2002
- 101. McAuley, E., Jerome, J.J., Marquez, D.X., Canaklisova, S., & Ramsey, S.N. *Adherence beyond program termination: Efficacy, social, and affective influences*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Washington DC, April, 2002
- 102. Colcombe, S., Kramer, A.F., Erickson, K, Belopsky, A, Webb, A., Cohen, N., McAuley, E., & Wszalek, T. *An fMRI examination of models of age-related decline in cognitive function*. Paper presented at the annual Cognitive Aging Conference, Atlanta, GA, March 2002.
- 103. Jerome, G.J., McAuley, E., Rosengren, K.S., & Boule, A. *Physical activity, self-efficacy, and falling in older adults.* Paper presented at the annual meeting of the Gerontological Society of America, Chicago, IL, November, 2001
- 104. McAuley, E., Jerome, G.J., Marquez, D.X., & Canaklisova, S. Sources of exercise selfefficacy in older adults. Paper presented at the annual meeting of the Gerontological Society of America, Chicago, IL, November, 2001
- 105. Kramer, A.F., Colcombe, S., McAuley, E., & Cohen, N. *Fitness effects on brain and cognition*. Paper presented at the 7th Annual Graylyn Conference on Women=s Health, Wake Forest University, Winston-Salem, NC, October, 2001.
- 106. Blissmer, B., & McAuley, E. *Using the processes of change for exercise as predictors within the theory of planned behavior.* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Louis, MO, June, 2001.
- 107. Jerome, G.J., McAuley, E., & Marquez, D.X. *Subjective responses to acute exercise before and after training in older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Louis, MO, June, 2001.
- 108. Marquez, D.X., McAuley, E., Jerome, G.J., & Canikislova, S. *Exercise-related affective changes in older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Louis, MO, June, 2001.
- 109. Blissmer, B., & McAuley, E. *Testing the requirements of stages of physical activity among adults: Comparative effectiveness of stage-matched, stage mismatched, standard care, and control interventions.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, March, 2001.
- 110. Jerome, G.J., McAuley, E., Marquez, D.X., & Canaklisova, M.A. *Exercise, depression, and social support in healthy older adults.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, March, 2001.
- 111. Katulla, J.A. & McAuley, E. *The influence of self-evaluative feedback on exercise-induced affective change*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, March, 2001.
- 112. McAuley, E., Marquez, D.X., Jerome, G.J., & Blissmer, B. *Self-efficacy, exercise, and social support in older adults.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, March, 2001.

- 113. Marquez, D.X. & McAuley, E. *Social physique anxiety and self-efficacy influences on responses to evaluative threat.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA, March, 2001.
- 114. McAuley, E., Marquez, D., Jerome, G.J., & Blissmer, B. Physical activity effects on social support: Generalized or specific? Paper presented at the annual meeting of the Gerontological Society of America, San Francisco, CA, November, 2000
- 115. Blissmer, B., McAuley, E., & Marquez, D.X. *Effort, self-efficacy, and social support influences on feeling states across an exercise trial.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Nashville, TN, March, 2000.
- 116. Marquez, D.X., McAuley, E., Blissmer, B., Jerome, J. *Changing the value of exercise in older adults: Self-efficacy, and physical activity influences.* Paper presented at the annual meeting of the Society of Behavioral Medicine, Nashville, TN, March, 2000.
- 117. Katula, J.A. & McAuley, E. *The mirror does not lie: Acute exercise and self-efficacy*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Nashville, TN, March, 2000.
- 118. McAuley, E., Blissmer, B., & Katula, J., *Exercise, aging, and subjective well-being: A latent growth curve analysis.* Paper presented at the annual meeting of the Gerontological Society of America, San Francisco, CA, November, 1999
- 119. Mihalko, S. & McAuley, E. Relations among changes in physique anxiety and quality of life in exercising older women. Paper presented at the annual meeting of the Gerontological Society of America, San Francisco, CA, November, 1999
- 120. McAuley, E. *Mode of activity and psychological function in older adults*. Paper presented as part of the symposium, *Determinants of physical activity in older adults* at the Fifth World Congress of physical Activity, Aging, and Sports, August 11, 1999, Orlando, FL.
- 121. Blissmer, B. & McAuley, E. *Examining the roles of perceptions of control, difficulty, and self-efficacy in the Theory of Planned Behavior*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, FL, June, 1999.
- 122. Katula, J., McAuley, E., Blissmer, B., & Marquez, D. *Social physique anxiety in older adults: Exercise, fitness, and efficacy influences*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, FL, June, 1999.
- 123. McAuley, E., Blissmer, B., Katula, J., & Mihalko, S. *A randomized controlled trial of exercise effects on subjective well-being in older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, FL, June, 1999.
- 124. Woods, J.A., Ceddia, M.A., Wolters, B.W., Evans, J.K., Lu, Q., & McAuley, E. *Effects of six months of moderate aerobic exercise training on immune function in the elderly*. Paper presented at the annual meeting of the American College of Sports Medicine, Seattle, WA, June, 1999.
- 125. Dunn E.C. & McAuley, E. *Affective responses to acute exercise of varying intensity*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Deigo, CA, March 5, 1999.
- 126. Blissmer, B., Katula, E., & McAuley, E. *Effects of exercise intensity and self-efficacy on anxiety reduction in healthy older adults.* Paper presented at the annual meeting of the Society of Behavioral Medicine, San Deigo, CA, March 5, 1999.

- 127. Katula, J., McAuley, E., & Blissmer, B. *Exercise and self-esteem in older adults*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Deigo, CA, March 5, 1999.
- 128. Mihalko, S. & McAuley E. *Testing a hierarchical approach to the assessment of self-esteem in older adults*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Deigo, CA, March 5, 1999.
- 129. McAuley, E., Katula, J., Blissmer, T.E., & Duncan. T.E. *Exercise in older adults: Dose influences on affective responses.* Paper presented at the annual meeting of the Gerontological Society of America, Philadelphia, PA, November, 1998
- 130. Mihalko, S. & McAuley, E. *The effects of strength and flexibility on self-esteem in older women*. Paper presented at the annual meeting of the Gerontological Society of America, Philadelphia, PA, November, 1998
- 131. Rosengren, K.S., Woods, D., Mihalko, S., McAuley, E., Novak, R., & Foster, R. *Balance, falls, fear of falling and gait speed in African-American and Caucasian women.* Paper presented at the annual meeting of the Gerontological Society of America, Philadelphia, PA, November, 1998
- 132. Dunn, E., & McAuley, E. *Positive and negative influences of acute exercise on self-efficacy*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Charles, IL, June, 1998
- 133. Katula, J., McAuley, E., & Blissmer, B. *Conscientiousness, goal setting, and exercise adherence in older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Charles, IL, June, 1998
- 134. McAuley, E., Mihalko, S., Katula, J., Pena, M, & Blissmer, B. *Differential exercise training effects on self-efficacy in the elderly*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Charles, IL, June, 1998
- 135. Mihalko, S. & McAuley, E. *A comparison of two exercise interventions on efficacy cognitions in older women*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Charles, IL, June, 1998
- 136. Pena, M., McAuley, E., Katula, J., Mihalko, S., Blissmer, B., & Dunn, E. Affective Responses to Maximal Exercise Following a 6-Month Walking orToning Exercise Program in Older Adults. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, St. Charles, IL, June, 1998
- 137. Pongurgsorn, C., Dykstra, G.L., McAuley, E., Misner, J.E., & Boileau, R.A. *Comparison of two methods based on heart rate to estimate exercise intensity (%VO2max) in the elderly.* Paper presented at the annual meeting of the American College of Sports Medicine, Orlando, FL, June, 1998.
- 138. McAuley E. *Interventions to enhance adherence to physical activity in older adults*. Paper presented at the Claude D. Pepper Older Americans Independence Center Conference on Adherence to behavioral and pharmacological interventions in clinical research on older adults, Wake Forest University Medical School, Winston Salem, NC, May 22, 1998
- 139. Boileau, R., McAuley, E., Demetriou, D., Devabhaktuin, N., Dykstra, G., & Nelson, J. *Exercise training and aerobic fitness in the elderly*. Paper presented at annual meeting of the Federation of American Societies of Experimental Biology, San Francisco, CA, April 1998.
- 140. Kramer, A., Hahn, S., Banich, M., Cohen, N., McAuley, E., Bardell, L., Harrison, C., Chason, J., Vakil, E., Prioux, H., Glass, A., Minear, M., & Nash, C. *Influence of aerobic fitness on the neurocognitive function of sedentary older adults.* Paper presented at the annual conference on Cognition and Aging, Atlanta, GA, April, 1998.

- 141. Harison, C., Kramer, A., Hahn, S., Bardell, L., Cohen, N., McAuley, Vakil, E., & Chason, J.. *Age-related decrements in a wayfinding task are not accounted for by general slowing*. Paper presented at the annual conference on Cognition and Aging, Atlanta, GA, April, 1998.
- 142. McAuley, E., Mihalko, S. Katula, J., Pena, M., Blissmer, B., & Dunn, E. *Antecedents of physical self-esteem in older women*. Paper presented at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA, March, 1998.
- 143. Mihalko, S., Armstrong, W., McAuley, E., & Rosengren, K. *Improved balance and the reduction of risk for falls in older adults*. Paper presented at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA, March, 1998.
- 144. Pena, M. & McAuley, E. *Predictors of affect in older adults during chronic exercise*. Paper presented at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA, March, 1998.
- 145. McAuley, E., Pena, M., Katula, J., Mihalko, S.L., & Talbot, H.M. *Exercise effects on self-efficacy in the elderly*. Paper presented at the annual meeting of the Gerontological Society of America, Cincinatti, OH, November 17, 1997
- 146. Mihalko, S.L. & McAuley, E. *Strength training in older adults: Effects on strength, balance, and activities of daily living*. Paper presented at the annual meeting of the Gerontological Society of America, Cincinatti, OH, November 17, 1997
- 147. Pena, M., McAuley, E., Katula, J., Talbot, H.M., & Mihalko, S.L. *Exercise training influences on affective responses to maximal testing*. Paper presented at the annual meeting of the Gerontological Society of America, Cincinatti, OH, November 17, 1997
- 148. McAuley, E., Katula, J., Pena, M., Mihalko, S. *Physical activity effects on self-esteem inolder adults*. Paper presented at the International Conference on Aging and Physical Activity, Austin, TX, September 19, 1997
- 149. Mihalko, S. & McAuley, E. *Exercise participation and falling: An exercise intervention for older women*. Paper presented at the International Conference on Aging and Physical Activity, Austin, TX, September 19, 1997
- 150. Ceddia, M.A., Wolters, B.W., Price, E.A., McAuley, E., & Woods, J. *Effects of acute maximal exercise on leukocytosis, leukocyte subsets, and mitogenesis in the elderly.* Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO, May, 1997
- 151. Talbot, H-M., McAuley, E., Woods, J., & Ceddia, M. *Self-efficacy and cortisol response to aximal exercise in older adults*. Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO, May, 1997
- 152. Woods, J.A., Wolters, B.W., Ceddia, M.A., McAuley, E., & Evans, J.K. *Effects of maximal exercise on natural killer (NK) cell activity and responsiveness to interferon*—in young and old. Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO, May, 1997
- 153. Katula, E., & McAuley, E. *Conscientiousness, self-efficacy, and goal-setting behavior in an acute bout of exercise.* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Denver, CO, May, 1997
- 154. Lox, C., McAuley, E., Tucker, S. *Physical training effects on acute exercise-induced feeling states in HIV-1-Positive individuals*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Denver, CO, May, 1997
- 155. McAuley, E. *Self-efficacy, aging, and physical activity: Illinois Active Aging.* Paper presented in the symposium, A Behavioral scientists in clinical trials of physical activity@ presented jointly at the annual meetings of the American College of Sports Medicine and the North American Society for the Psychology of Sport and Physical Activity, Denver, CO, May, 1997

- 156. McAuley, E., Pena, M., Mihalko, S., & Talbot, H-M. Affective responses to maximal exercise testing, in older adults: Influence of in-task feeling states. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Denver, CO, May, 1997
- 157. Mihalko, S., McAuley, E., & Rosengren, K. *Falling among older adults: Physiological, behavioral, and psychological influences*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Denver, CO, May, 1997.
- 158. Rosengren, K.S., Mihalko, S.L., Metcalfe, J.S., McAuley, E., & Wesolowski, L. *Balance and gait speed in active and sedentary older women*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Denver, CO, May, 1997.
- 159. Rosengren, K., Mihalko, S., Metcalfe, J., McAuley, E. & Foster, R. *Relations between balance and gait speed in older adults*. Paper presented at the NASGCMA conference in Chicago, IL, April 16, 1997
- 160. Mihalko, S., McAuley, E., & Bane, S. *Does the environment influence affective responses to acute exercise*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March 17, 1997.
- Bane, S. & McAuley, E. The Physical Attractiveness Self-Efficacy Scale: Development and preliminary evaluation. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March 17, 1997.
- 162. McAuley, E., Mihalko, S., Talbot, H-M., & Katula, J. *Efficacy, optimism, and exercise performance in the elderly*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March 17, 1997.
- 163. Talbot, H-M., McAuley, E., & Martinez, S. *Manipulating self-efficacy: The impact on feeling states during exercise*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March 17, 1997.
- 164. Katula, J., Talbot, HM., Mihalko, S., & McAuley, E. Temporal variations in the influence of causal attributions and perceived success on affective responses in exercising middle-aged adults. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Minett, Ontario, Canada, June 7, 1996.
- 165. McAuley, E. & Bane, S. *Body image in college females*. Paper presented at the annual meeting of the American College of Sports Medicine, Cincinnati, OH, May 31, 1996
- 166. Mihalko, S. McAuley, E., & Bane, S. *Exercise effects on anxiety: does the environment matter?* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Minett, Ontario, Canada, June 7, 1996.
- 167. Rosengren, K.S., McAuley, E., & Mihalko, S. *Gait patterns in older adults; Physical, behavioral, and cognitive influences*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Minett, Ontario, Canada, June 7, 1996.
- 168. Bane, S. & McAuley, E. *Exercise and cognitive-behavioral effects on body image*. Paper presented at the fourth International Congress of Behavioral Medicine, Washington, DC, March 13-16, 1996
- 169. S. Bane, McAuley, E., Martinez, S., Walsh, P. *Body image in African American and Caucasian college females: A self-presentational perspective*. Paper presented at the fourth International Congress of Behavioral Medicine, Washington, DC, March 13-16, 1996

- 170. Lox, C.L., McAuley, E., & Tucker, R.S. *Changes in CD4 cell number following exercise in men seropositive for HIV-1*. Paper presented at the fourth International Congress of Behavioral Medicine, Washington, DC, March 13-16, 1996
- 171. Lox, C.L., McAuley, E., & Tucker, R.S. Exercise training effects on body composition, muscular strength, and cardiovascular fitness in an HIV-1 population. Paper presented at the fourth International Congress of Behavioral Medicine, Washington, DC, March 13-16, 1996
- 172. Mihalko, S., McAuley, E., & Rosengren, K. *Efficacy, exercise, and fear of falling*. Paper presented at the fourth International Congress of Behavioral Medicine, Washington, DC, March 13-16, 1996
- 173. Rudolph, D.L. & McAuley, E. *Self-efficacy and perceived exertion responses to acute exercise: A reciprocal relationship.* Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Atlanta, GA, April, 1996
- 174. Rudolph, D.L. & McAuley, E. *Cortisol and affective responses to acute exercise in cross-country runners and untrained runners.* Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Atlanta, GA, April, 1996
- 175. Bozoian, S.L., McAuley, E., & Rosengren, K.S. *Self-efficacy, balance and gait in sedentary and exercising older adults*. Paper presented in the symposium "The aging motor system: Cognitions and action" at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 18, 1995.
- 176. Bozoian, S.L., McAuley, E., & Bane, S.M. *Efficacy, aging, and affective responses to acute exercise*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 17, 1995.
- 177. Courneya, K.S., & McAuley, E. Reliability and discriminant validity of three measures of social influence. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 17, 1995.
- 178. Courneya, K.S. & McAuley, E. *Attributions following structured exercise: A test of Weiner's model.* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 16, 1995.
- 179. Hong, S. & McAuley, E. *Subjective responses to acute exercise in college females*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 17, 1995.
- 180. Kavassanu, M. & McAuley, E. Exercise and optimism: Are high active individuals more optimistic than low active. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 16, 1995.
- 181. Rosengren, K.S., McAuley, E., Bozoian, S., Metcalf, J., Berg, K., O.Malley, A., Edwards, S., & Lim Y. *Gait adjustments in sedentary and exercising older adults.* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June, 16, 1995.
- 182. Bane, S.M. & McAuley, E. Reducing social physique anxiety in college females. Paper presented at the annual meeting of the American College of Sports Medicine, Minneapolis, MN, June, 11, 1995.
- 183. McAuley, E., Bane, S.M., & Bozoian, S.L. *Exercise and self-esteem in middle-aged adults*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Diego, CA, March 23, 1995 [Presidential Citation Paper]
- 184. Bane, S.M., & McAuley, E. *Social physique anxiety: Physiological and cognitive determinants*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Diego, CA, March 23, 1995.

- 185. Courneya, K.S. & McAuley, E. *Predicting frequency, intensity, and duration of physical activity*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, FL, June 12, 1994.
- 186. Lox, C.L., McAuley, E., & Tucker, R.S. *Exercise as an intervention for enhancing subjective well-being in an HIV-1 population*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, FL, June 12, 1994.
- 187. Rudolph, D.L. & McAuley, E. *Salivary cortisol and affective responses to acute exercise*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, FL, June 12, 1994.
- 188. Bane, S. & McAuley, E. *Physical attributes, body image, and social physique anxiety in college females: A self-presentational perspective*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 4, 1994.
- 189. Bozoian, S.L. & McAuley, E. Strength training effects on subjective well-being and physical function in the elderly. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 4, 1994.
- 190. McAuley, E., Rudolph, D.L., Lox, C., & Courneya, K.S. *Acute and chronic exercise effects on self-efficacy in older males and females*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 4, 1994.
- 191. Rudolph, D.L. & McAuley, E. *Self-efficacy and salivary cortisol responses to acute exercise in physically active and sedentary males*. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 4, 1994.
- 192. McAuley, E., Lox, C., & Rudolph, D.L. *Social physique anxiety, and exercise: Effects of sex and age*. Paper presented at the annual meeting of the Society for Behavioral Medicine, Boston, MA, April 15, 1994.
- 193. McAuley, E. *Affective responsivity to exercise: Measurement issues*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Canada, August 19-26, 1993.
- 194. McAuley, E. & Burman, G. *The Social Physique Anxiety Scale: Construct validity in adolescent females*. Paper presented at the annual meeting of the American Psychological Society, Chicago, IL, June 27-30, 1993.
- 195. Courneya, K.S., & McAuley, E. *Comparison of long range intentions in the prediction of physical activity participation*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Brainerd, MN, June 3-6, 1993
- 196. McAuley, E., Rudolph, D., & Lox, C. *Exercise, affect, and appraisals in older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Brainerd, MN, June 3-6, 1993.
- 197. Shaffer, S. & McAuley, E., *Attributions and Self-efficacy as predictors of rehabilitative success*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Brainerd, MN, June 3-6, 1993.
- 198. McAuley, E., Courneya, K.S., Rudolph, D., & Lox, C. Improving exercise adherence by manipulating self-efficacy. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco. CA, March 10-13, 1993.
- 199. Oman, R. & McAuley, E. Intrinsic motivation and exercise behavior. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco. CA, March 10-13, 1993.

- 200. McAuley, E., Lox, C., Rudolph, D. *Self-efficacy and intrinsic motivation in exercising older adults*. Paper presented at the Annual Scientific meeting of the Gerontological Society of America, Washington, DC, November 24, 1992.
- 201. McAuley, E., Courneya, K.S., Cramer, B.J., Lox, C., & Rudolph, D. *Changes in affective responsivity following aerobic dance*. Paper presented at the annual meeting of the Association for the Advancement of Applied Sport Psychology (Health Psychology Section), Colorado Springs, CO, October 23, 1992.
- 202. Courneya, K.S. & McAuley, E. *Scale correspondence in the physical activity domain*. Paper presented at the annual meeting of the Canadian Society for Psychomotor Learning and Sport Psychology, October 2, 1992.
- 203. Courneya, K.S. & McAuley, E. *Self-efficacy as a moderator of the intention-physical activity relationship*. Paper presented at the annual meeting of the Canadian Society for Psychomotor Learning and Sport Psychology, October 2, 1992.
- 204. Courneya, K.S. & McAuley, E. Comparison of short and long-term intentions in the prediction of physical activity participation. Paper presented at the annual meeting of the Canadian Society for Psychomotor Learning and Sport Psychology, October 2, 1992.
- 205. Courneya, K.S. & McAuley, E. *Factors affecting the intention-physical activity relationship*. Paper presented at the annual meeting of the Canadian Society for Psychomotor Learning and Sport Psychology, October 2, 1992.
- 206. Courneya, K.S. & McAuley, E. Comparison of absolute versus relative value of physical activity in the prediction of attention and behavior. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Pittsburgh, PA, June 11-14, 1992.
- 207. Boutcher, S., McAuley, E., & Courneya, K.S. *Positive and negative affective response of trained and untrained subjects during and after exercise*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Pittsburgh, PA, June 11-14, 1992.
- 208. McAuley, E., Shaffer, S., & Burman, G. *Perception of personal and external control: affective responses*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Pittsburgh, PA, June 11-14, 1992.
- 209. Courneya, K.S. & McAuley, E. *Predicting physical activity from intention: Conceptual and methodological issues*. Paper presented at the 1992 International Conference on Physical Activity, Fitness, and Health, Toronto, Canada, May 10-13, 1992.
- 210. McAuley, E. & Courneya, K.S. *Exercise-induced affect: Influence of age, efficacy, and appraisal processes*. Paper presented at the 1992 International Conference on Physical Activity, Fitness, and Health, Toronto, Canada, May 10-13, 1992.
- 211. McAuley, E. *Is "just doing it" enough? Self-efficacy and the maintenance of exercise behavior in older adults.* Paper presented at the annual meeting of the Society for Behavioral Medicine, New York, NY, March 24-28, 1992.
- 212. McAuley E. & Courneya, K.S. *The exercise induced affect scale (EIAS): Development and preliminary validation*. Paper presented at the annual meeting of the Society for Behavioral Medicine, New York, NY, March 24-28, 1992. (Note: Honored as Citation Abstract).
- 213. McAuley, E. *Efficacy, attributions, and affective responses to exercise participation*. Paper presented at the Annual Scientific meeting of the Gerontological Society of America, November 24, 1991.
- 214. Courneya, K.S. & McAuley, E. *Development and preliminary validation of a brief measure of exercise-induces affect.* Paper presented at the annual meeting of the Canadian Society for

- Psychomotor learning and Sport Psychology, November 3, 1991.
- 215. McAuley, E. *Social physique anxiety: Theoretical and practical utility in exercise behavior*. Paper presented as part of a symposium on social physique anxiety (Chair, E. Hart) at the annual meeting of the Association for the Advancement of Applied Sport Psychology (Health Psychology Section), Savannah, GA, October 25, 1991.
- 216. McAuley, E., Courneya, K.S., & Boutcher, S. *Cognitive appraisal and the generation of affect following treadmill testing*. Paper presented at the annual meeting of the Association for the Advancement of Applied Sport Psychology (Health Psychology Section), Savannah, GA, October 25, 1991.
- 217. Boutcher, S.H., McAuley E. & Courneya, K.S. *The influence of training status on affective response to submaximal treadmill exercise*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June 14, 1991.
- 218. McAuley E. & Courneya, K.S. *Affect and appraisal following graded exercise testing*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June 14, 1991.
- 219. McAuley, E. & Courneya, C. *Physiological and perceptual responses to exercise in middle-aged adults*. Paper presented at the annual meeting of the Society for Behavioral Medicine, Washington D.C., March 20-23, 1991
- 220. McAuley, E. & Courneya, C. *Efficacy, metabolic, and affective perceptions during exercise*. Paper presented at the annual meeting of the Association for the Advancement of Applied Sport Psychology (Health Psychology Section), San Antonio, TX, September, 1990.
- 221. McAuley, E., Poag, K.A., Gleason, A., Wraith, S. *Attrition from exercise programs: Attributional and affective perspectives*. Paper presented at the annual meeting of the Association for the Advancement of Applied Sport Psychology (Health Psychology Section), San Antonio, TX, September, 1990.
- 222. McAuley, E. *Attribution, affect, and self-efficacy: Predicting exercise behavior in aging individuals.* Paper presented at the annual meeting of the American Psychological Society, Dallas, TX, June, 1990.
- 223. McAuley, E. *Self-efficacy determinants of exercise behavior in middle-aged adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Houston, TX, May, 1990.
- 224. McAuley, E., Duncan, T.E., Wraith, S., & Lettunich, J. *Perceived self-efficacy and exercise performance in sedentary, middle-aged adults*. Paper presented at the annual meeting of the Gerontological Society of America, Minneapolis, MN, November, 1989.
- 225. McAuley, E. *Opportunities and strategies for federal funding in sport and exercise psychology*. Paper presented at the annual meeting of the Association for the Advancement of Applied Sport Psychology (Health Psychology Section), Seattle, WA, September, 1989
- 226. Jacobson L. & McAuley, E. *Self-motivation and self-efficacy as predictors of exercise behavior in adult sedentary women.* Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Kent, Ohio, June, 1989.
- 227. McAuley, E., Duncan, T., & Russell, D. *The revised Causal Dimension Scale (CDS-II):*Multi-group construct validity. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Kent, Ohio, June, 1989.
- 228. McAuley, E., Duncan, T., & Wraith, S. *Intrinsic motivation and exercise behavior: A confirmatory factor analysis*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Kent, Ohio, June, 1989.

- 229. Duncan, T.E. & McAuley, E. *Cognition and emotion following sport performance: A causal model*. Paper presented at the annual meeting American Alliance for Health, Physical Education, Dance, and Recreation, Boston, MA, April, 1989.
- 230. Weiss, M.R., McAuley, E., & Chaumeton, N. *An exploratory analysis of children's attributions for their physical performance and social interactions during a summer sport program.* Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Kent, Ohio, June, 1989.
- 231. Weiss, M. R., McAuley, E., Ebbeck, V., & Wiese, D. *Self-esteem and causal attributions for children's physical and social competence in sport*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Knoxville, Tennessee, June 11, 1988.
- 232. McAuley, E. & Rowney, T. *Role of Efficacy cognitions in adherence and intent to exercise*. Paper presented at the annual meeting American Alliance for Health, Physical Education, Dance, and Recreation, Kansas City, MO, April 8, 1988.
- 233. McAuley, E. & Duncan, T. *The role of causal dimensions, affect, and expectancy in gymnastic performance.* Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Vancouver, Canada, June 6, 1987.
- 234. Miller, J.T. & McAuley, E. *The effects of a goal-setting training program on basketball free-throw self-efficacy and performance*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Vancouver, Canada, June 6, 1987.
- 235. Tammen, V. & McAuley, E. *Perceptions of success: Effects on intrinsic motivation and causality*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, annual meeting, Vancouver, Canada, June 6, 1987.
- 236. McAuley, E., Duncan, T., & Tammen, V. *Psychometric properties of the Intrinsic Motivation Scale in a sport setting*. Paper presented at the annual meeting of the Western Psychological Association, Long Beach, CA, April 23, 1987.
- 237. McAuley, E. & Duncan, T. *Self-efficacy and causal attributions in sport performance:*Perceptions from the child's perspective. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, June 1986, Tempe, Arizona.
- 238. Duncan, T. & McAuley, E. *Self-efficacy and the attribution process in a competitive sport context*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, June 1986, Tempe, Arizona.
- 239. Miller, J. T. & McAuley, E. *The role of individual and team characteristics in determining fan preference for collegiate vs. professional sport*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity June 1986, Tempe, Arizona.
- 240. McAuley, E. *Sport Psychology in the eighties*. Paper and Symposium presented at the annual meeting of the American College of Sports Medicine, May, 1986, Indianapolis, Indiana.
- 241. McAuley, E. *Causal modeling in sport psychology research*. Paper presented as part of a symposium in methodological issues in sport psychology at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Gulfport, Mississippi, May, 1985.
- 242. McAuley, E., Rejeski, W.J., & Russell, D. *The issue of control in attribution theory: The revised Causal Dimension Scale (CDSII)*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Gulfport, Mississippi, May, 1985.

- 243. McAuley, E. *Research in sport psychology: Current status and future directions*. Paper presented at the annual meeting of Kansas Alliance for Health, Physical Education, Recreation, & Dance, McPherson, Kansas, November, 1985.
- 244. Hudash, G. Albright, J., & McAuley, E. *Cross-sectional thigh components: Computerized tomographic assessment*. Paper presented at the annual meeting of the American College of Sports Medicine, San Diego, CA., 1984.
- 245. Foster, D., Albright, J., & McAuley, E. *Injury surveillance system for intercollegiate athletic teams*. Paper presented at the annual meeting of the American College of Sports Medicine, San Diego, CA., 1984.
- 246. McAuley, E. & Hudash, G. *Injuries in collegiate gymnastics: A review*. Paper presented at the meeting of the American Orthopedic Society for Sports Medicine, Chicago, Illinois, June, 1984.
- 247. Albright, J., McAuley, E., & Crowley, E. *Head and neck injuries in college football*. Paper presented at the American Orthopedic Academy, Palm Beach, Florida, July, 1984.
- 248. Gross, J.B. & McAuley, E. *Causal dimensions and affective reactions to success and failure:* Field testing the relationship. Paper presented at the Olympic Scientific Congress, Eugene, Oregon, July, 1984.
- 249. McAuley, E. Causal attributions for perceived success and failure in women's intercollegiate gymnastics. Paper presented at the Olympic Scientific Congress, Eugene, Oregon, July, 1984.
- 250. McAuley, E. *Psychological aspects of running and jogging*. Paper presented at the second annual Hawkeye Sports Medicine Symposium, Iowa City, Iowa, December. 1984.
- 251. McAuley, E. *Microcomputers in sports medicine*. Paper resented at the second annual Hawkeye Sports Medicine Symposium, Iowa City, Iowa, December. 1984.
- 252. McAuley, E. & Gross, J.B. *The emotional consequences of success and failure: An attributional analysis*. Paper presented at the Australian Sport Psychology Conference, Canberra, Australia, February, 1983.
- 253. McAuley, E. *Modeling and self-efficacy: An examination of Bandura's model of behavioral change* Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, East Lansing, MI, June, 1983.
- 254. McAuley, E. & Gill, D. *Task-specific vs. general measures of self-efficacy*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, East Lansing, MI, June, 1983.
- 255. McAuley, E. *Sport Psychology: The role of the health care practitioner* Paper presented at the Hawkeye Sports Medicine Symposium, University of Iowa, December, 1983.
- 256. McAuley, E. & Gross, J.B. *The effect of win/loss on causal attributions using the Causal Dimension Scale*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, College Park, MD, June, 1982.
- 257. McAuley, E. & Russell, D. *The effects of win/loss on causal attributions and affect: Self-coding of self-perception*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, College Park MD, June, 1982.
- 258. McAuley, E. *Current research in the area of applied sport psychology*. Paper presented at the Iowa State Physical Education Conference, Iowa AAHPERD, Cedar Falls, IA, October 1982.
- 259. McAuley, E. *Actor-observer attributions in college basketball*. Paper presented at State Physical Education Conference, Iowa AAHPERD, Cedar Rapids, Iowa, 1981.
- 260. McAuley, E. *Cognitions and Aggression*. Paper presented at the University of Virginia Sport Psychology Conference, Charlottesville, VA., June, 1980.

E.4 INVITED AND PROFESSIONAL PRESENTATIONS

- Promoting and enhancing physical activity in older adults. Keynote address at the University of Kansas 10th Annual Conference on the Prevention and Treatment of Overweight and Obese Individuals, Kansas City, April 2008.
- 2. Physical activity and aging: Possible pathways to quality of life. Invited master lecture, Society of Behavioral Medicine, San Diego, CA, March, 2008
- 3. The integration of health, aging, and disability: A unique opportunity for the University of Illinois. Invited lecture at the inaugural symposium of the Center on Health, Aging, and Disability, Urbana, IL, March, 2008
- 4. *Physical activity, well-being, and function in older adults.* Keynote address British Association for Sport and Exercise Sciences, Bath, England, September, 2007
- 5. *Physical Activity, Aging, Well-Being, and Function.* Invited lecture to the faculty of the Institute for Research in Extramural Medicine (EMGO), VU Medical Center, Vrije University, Amsterdam, The Netherlands, April 5, 2007.
- 6. *Physical Activity and Quality of Life Across the Lifespan*. Keynote lecture, Dutch Congress on Sport and Exercise for Older People, Elsevier Health Congress, Congrescentrum de Reehorst, Ede, the Netherlands, March 27, 2007.
- 7. Physical Activity Research in Aging at the University of Illinois. Invited lecture to the faculty of the Department of Public and Social Health, Medical Center, Vrije University, Amsterdam, The Netherlands, March 20, 2007.
- 8. Aging, Fitness, and Neurocognitive Function. (With Arthur Kramer, Neal Cohen, and William Greenough). Invited presentation in Critical Research Initiatives: A campus-wide symposium. Sponsored by the Vice-Chancellor for Research, University of Illinois (January 22, 2007).
- 9. *Balancing Research and Teaching*. Invited presentation as part of UIUC College of Applied Health Sciences Teaching Academy (August 2005, 2006)
- 10. Aging, and quality of life: Is there a role for physical activity? Keynote address, North American Society for the Psychology of Sport and Physical Activity, Denver, CO, June 2, 2006.
- 11. *Physical activity and quality of life*. Invited lecture, 1st International Congress of Physical Activity and Public Health, Centers for Disease Control and Prevention, Atlanta, GA, April 20, 2006.
- 12. Walking as physical activity in older adults: Determinants and consequences. Invited lecture, Walking for Health Conference, University of Illinois, Urbana, IL, October 14, 2005.
- 13. *Physical activity and aging: The role of self-regulatory processes*. President's Lecture, 2005 Annual Meeting of the American College of Sports Medicine, Nashville, TN, June 2, 2005.
- 14. *Physical activity and aging: Adherence, function, and quality of life.* Invited keynote address, "Symposium on Research on Exercise and Healthy Aging", The University of Virginia Institute on Aging, Charlottesville, VA, April 26, 2005.
- 15. *Physical activity, aging, and quality of life: Cognitive and brain outcomes.* Invited lecture to the President and Board of Trustees of the University of Illinois, Urbana, IL, March 10, 2005
- 16. *Physical activity and aging: Psychological outcomes and underlying processes*. The Dorothy Harris Memorial Lecture, Pennsylvania State University, State College, PA, February 10, 2005.
- **17.** *Physical activity and aging: Psychological outcomes and underlying processes.* Keynote address presented at the annual meeting of the Southeastern American College of Sports Medicine, Charlotte, NC, January, 28, 2005
- 18. *Physical activity, self-efficacy, and cognitive function*. Invited address presented at the "Advanced Research Workshop on Physical activity, Aging, and Cognition," Austin Texas, June 20-22, 2003.

- 19. Promoting Physical Activity among Older Adults: From Social Ecology to the Individual. Invited lecture at the Annual Cooper Institute Conference, "Physical Activity: Preventing Physical Disability in Older Adults," Cooper Institute, Dallas, TX, October 17-19, 2002
- 20. *Physical activity, aging, and control.* Invited address sponsored by the Alberta Heritage Foundation for Medical Research, University of Alberta, Edmonton, Alberta, Canada, April 22, 2002
- 21. *Influencing physical activity in older adults*. Invited colloquium, Illinois Initiative on Aging, University of Illinois, February 25, 2002.
- 22. *Influencing and changing physical activity behavior: Interventions and determinants.* Keynote address at Whistler 2000: Communicating Physical Activity and Health Messages, consensus conference sponsored by Centers for Disease Control and Prevention and Health Canada, Whistler, British Columbia, Canada, Dec 10, 2001.
- 23. *Physical activity and aging: Physical, cognitive, and psychosocial outcomes*. Invited colloquium, Departments of Exercise Science and Psychology, Arizona State University, November 5, 2001.
- 24. *Physical activity and successful aging*. Invited paper at the Eagle Creek Resort Colloquium on Physical Activity and Aging, Eagle Creek, IL, June, 2001
- 25. *Exercise, aging, and psychological function*. Keynote address, 10th World Congress of Sport Psychology, Skiathos, Greece, May 30, 2001
- 26. *Physical activity and aging: Outcomes and determinants*. Invited lecture, American College of Sports Medicine Specialty Conference on Aging: Physical Activity Programming for the Older Adult, Indianapolis, IN, Oct 20, 2000.
- 27. *Physical activity in aging populations: Problems and Issues.* Invited address, National Nutrition Summit, Washington DC, May 30, 2000
- 28. *Physical activity and psychosocial outcomes*. Invited colloquium, Department of Psychology, University of Illinois, April, 1999.
- 29. *Physical activity, aging, and control beliefs.* Invited colloquium, Oregon Research Institute, Eugene, Oregon, November 20, 1996
- 30. Physical activity interventions for older adults: Methodological and practical considerations. Invited colloquium, Oregon Research Institute, Eugene, Oregon, November 21, 1996
- 31. *Physical activity, aging, and control beliefs.* Invited colloquium, Department of Health and Sport Science, Wake Forest University, Winston Salem, N. Carolina, October 24, 1996
- 32. *Physical activity, aging, and control beliefs.* Invited colloquium, Department of Exercise Science, University of North Carolina, Greensboro, N. Carolina, October 25, 1996
- *33. Exercise compliance and adherence: Health promotion implications.* Invited colloqium, Health Promotion seminar series, Carle Clinics, Urbana, Champaign, Nov 9, 1995
- 34. *Self-efficacy, physical functioning, and well-being*. Keynote address at the Georgia Consortium on the Psychology of Aging, Emory University School of Medicine, Atlanta, GA, March 11, 1994.
- 35. Exercise adherence in aging populations: Social cognitive influences. Invited colloquium, Department of Exercise and Sport Science, Penn State University, University Park, PA, February 23, 1994.
- 36. Social cognitive antecedents and consequences of exercise participation in older adults. Invited address, University of Colorado, Boulder, CO, December 3, 1993.
- 37. Sport and Exercise Psychology: Career Opportunities and Training. Invited presentation to University of Illinois chapter of Psi Chi, Psychology Honor Society, Champaign, IL, November 16, 1993
- 38. *Physical activity, aging, and psychological well-being*. Invited address presented at the Stairmaster Conference on Aging and Physical Activity, Virginia Beach, VA, October 22, 1993.

- 39. Physical activity, exercise, and affect: Conceptual, methodological, and measurement issues. Invited tutorial lecture presented at the annual meeting of the American College of Sports Medicine, Seattle, WA, June 2, 1993.
- 40. *Exercise, aging, and self-efficacy*. Colloquium presented to the Division of Human Development and Family Studies, College of Agriculture, University of Illinois, November, 13, 1992.
- 41. Attribution, efficacy, and affective processes in exercise and physical activity. Invited lecture presented at a symposium on "Self-referent thought in exercise and physical activity", joint meeting of the Canadian Association of Sport Sciences and the Canadian Society for Psychomotor Learning and Sport Psychology, Saskatoon, Canada, October 2, 1992.
- 42. *Physical activity and psychosocial outcomes*. Invited address presented at the Consensus Symposium on Physical activity, fitness, and health, Toronto, Canada, March 8, 1992.
- 43. *Enhancing psychological health through physical activity*. Keynote address presented at the International Conference on Physical Activity, Fitness, and Health, Toronto, Canada, March 12, 1992.
- 44. *Personal agency, exercise, and aging*. Invited lecture, sponsored by USPHS Administration on Aging and Illinois State University Center on Aging, Illinois State University, Normal, IL, November 14, 1991.
- 45. Exercise as a health behavior: Psychological consequences. Invited lecture in Health Psychology (Psych 394), Department of Psychology, University of Illinois, November 7, 1991
- 46. Self-referent processes in exercise and human movement. Invited address, Early Career Distiguished Scholar Award, North American Society for the Psychology of Sport and Physical Activity, Asilomar, CA, June 14, 1991.
- 47. *Exercise and Health: Psychosocial Considerations*. Invited lecture lecture, Department of Psychology, University of Illinois, April 18, 1991.
- 48. Predicting exercise behavior: Psychosocial, behavioral, and physiological determinants. Invited lecture, Department of Physical Education, Purdue University, West Lafayette, IN, March 27, 1991.
- 49. Social cognitive determinants of exercise participation in sedentary middle-aged adults. Invited address, Departments of Exercise Science and Psychology, Concordia University, Montreal, Canada, March 7, 1991.
- 50. *Exercise, health, and psychology*. Invited lecture presented to the Champaign-Urbana Community Health Care Providers, Champaign, II, December, 1989.
- 51. *Understanding exercise behavior: A self-efficacy perspective*. Invited lecture presented at the Symposium on Understanding Motivation in Sport and Exercise, University of Illinois, November, 1989.
- 52. *Self-efficacy and exercise in primary and secondary prevention*. Invited lecture presented to the Department of Exercise and Sport Science, Oregon State University, November, 1989.
- 53. *Self-referent thought in exercise and physical activity*. Invited lecture presented to Department of Kinesiology, University of Illinois, February 13, 1989.
- 54. *Self-referent thought in exercise and physical activity*. Invited lecture presented to Department of Physical Education and Exercise Science, Arizona State University, February 27, 1989.
- 55. Wellness in the workplace: Current trends. Invited lecture presented at the McKenzie-Willamette Hospital Second Annual Healthcare Symposium, Eugene, Oregon, October 20, 1988.
- 56. *Self-efficacy and health behavior*. Invited lecturer to the Dept. of School and Community Health, University of Oregon, Eugene, OR, March 1988.

E. GRANTS AND EXTERNAL FUNDING

Intradialytic Protein Supplementation and Exercise Training in Dialysis.(Co-I; Kenneth Wilund, PI). NIDDK (\$2.400,00). Pending Council Decision (Impact Score 2.0; 5th percentile)

Activity, Gait, and Efficacy (AGE II): Functional Limitations and Quality of Life Outcomes (PI). National Institute on Aging (\$2,113,404). Pending Council Decision (Impact Score = 18; 4th percentile)

Determinants and correlates of physical activity in breast cancer survivors (Siobhan White, PI). Faculty Sponsor. Pre-doctoral Fellowship, National Institute on Aging. September 15, 2009 – August 31, 2011.

Activity, Gait, and Efficacy (AGE II): Functional Limitations and Quality of Life Outcomes (PI). National Institute on Aging (R56 Award: \$499,973). July 15, 2009 – June 31, 2010.

Influence of fitness on brain and cognition. (Arthur Kramer, Co-PI). Co-Principal Investigator, National Institute on Aging (\$3,420,578). July 1, 2010 – June 30, 2015.

Enhancing Physical Activity Adherence After Breast Cancer Diagnosis: Randomized Trial. (Laura Rodgers, PI Coordinating Grant). PI Illinois subcontract. National Cancer Institute. (\$3,581,688, total budget; \$1,209,689, UIUC budget). June 1, 2009 – May 31, 2013.

Peer Education and Eating Right (PEER): Weight Gain Prevention in Female Freshman. Predoctoral MD/PhD Fellowship (Matthew Thorpe PI). Co-Sponsor with E. Evans. National Heart Lung and Blood Institute, 2009-2013, \$400,799.

Project PEER: Peer Education, Exercising and Eating Right. (Ellen Evans, PI); Co-Investigator. U.S. Department of Agriculture (\$975, 718). March 1, 2008 – February 28, 2011.

Higher protein diet and exercise for optimal weight loss in frail older women. (Ellen Evans, PI). Co-Investigator. National Dairy Council (\$45,000). February 1, 2008 – January 31, 2009.

Do symptoms predict reduction of physical activity across time in MS? (Co-I; Robert Motl, PI). National Multiple Sclerosis Society (\$696,628).October 1, 2007 – September 30, 2112.

Psychological disorders on campus: Exercise effects on symptoms, academic performance, and social integration. (PI) UIUC Critical Initiatives in Research and Scholarship Program (\$169,653). July 1, 2007 – June 30, 2010.

Physical activity and quality of life in Multiple Sclerosis (Co-I; Robert Motl, PI). National Institute of Musculoskeletal Disorders and Stroke (\$148,136). September 1, 2006 – August 31, 2008.

Activity, Gait, and efficacy in Older Women: 36-Month Follow-up (PI). UIUC Research Board (\$15,890). May 1, 2006 – April 30, 2007.

Influence of fitness on brain and cognition. (Arthur Kramer, Co-PI). Co-Principal Investigator, National Institute on Aging (\$2,931,560). July 15, 2005 – June 30, 2010.

Mental Health, Religiosity, and Older Adults. (James Konopack, PI). Faculty sponsor, Pre-Doctoral Fellowship, National Institute of Mental Health (\$47,459). June 1, 2006 – May 31, 2007.

Physical activity and quality of life during menopause (Steriani Elavsky, PI). Faculty Sponsor, Pre-Doctoral Fellowship, National Institute of Mental Health (\$46,000), June 1, 2005 – May 31, 2007.

Exercise and rural breast cancer survivors. (Laura Rogers MD, Southern Illinois University Medical School, PI). Consultant. American Cancer Society, Illinois Division (\$230,972). September 1, 2005 – August 31, 2007.

Self-efficacy and exercise adherence in MS patients. Principal Investigator, National Multiple Sclerosis Society (\$44,000), April 1, 2005 – Dec 1, 2006.

Exercise and self-efficacy among individuals with Multiple Sclerosis (Robert Motl, PI). Co-Investigator, Mary Jane Neer Research Fund, UIUC (\$11,724).

Exercise effects on the H-reflex among MS patients: Implications for anti-spasticity (Robert Motl, PI). Co-Investigator, National Multiple Sclerosis Society (\$42,000).

Physical activity among MS patients: Environmental, social, and individual correlates and quality of life outcomes (Robert Motl, PI).Co-Investigator. Mary Jane Neer Research Fund, UIUC (\$14, 978).

Activity, Gait, and Efficacy (AGE) in older women: Bone Health Outcomes (PI). National Institute on Aging (Supplement), Feb 1, 2004 – July 31, 2007 (\$183,197).

Exercise, executive processes, and the aging brain. (Charles Hillman, PI). Co-Principal Investigator. National Institute on Aging (\$936,148).

Nurse managed upper body strength in COPD. Co-Investigator (PI, Janet Larson, University of Illinois-Chicago). National Institute of Nursing Research, Sept 1, 2002 – August 30, 2007, (\$2,614,048).

Studying neurovascular coupling in aging with optical methods. Co-Investigator. (Monica Fabiani, PI). Co-Investigator. National Institute on Aging, Sept 1, 2003 – August 30, 2008, (\$3,424,029).

Activity, Gait, and Efficacy (AGE) in older women. (PI). National Institute on Aging, August, 15, 2002 – July 31, 2007 (\$1,019,012).

Physical activity, aging, and immune function. (PI, Jeff Woods). Co-Investigator. National Institute on Aging May 1 2002 – April 30, 2006 (\$1,480, 523).

Aging, fitness, and neurocognitive function. (PI, Arthur Kramer). Co-Investigator. National Institute on Aging, February 1, 2002 – January 31, 2005 (\$1,659,423).

Exercise, aging and psychological function, Principal Investigator. National Institute on Aging, February 1, 2002 – January 31, 2006 (\$628,474).

Influence of fitness on neurocognitive function of older adults. Co-PI with Arthur Kramer. Institute for the Study of Aging, May 2001 - April 2005 (\$433,054).

Pre-doctoral Minority Fellowship. Faculty mentor to David Marquez. National Institute on Aging, October, 2000 - September 2004 (\$88,560).

Tai chi, control, and aging. PI for University of Illinois subcontract. National Institute on Aging October 2000 - September 2002 (\$100, 949; PI Fuzhong Li, Oregon Research Institute). Funded.

Longitudinal growth modeling of functional status. Consultant. National Instute on Aging, October 2001 - September 2002 (\$78,574, Fuzhong Li, Oregon Research Institute, Principal Investigator).

Aging, fitness, and neurocognitive function. Co-PI with Arthur Kramer. UIUC, Critical Research Initiatives Board, July 1, 2000 - June 30, 2002 (\$196,300).

Development of an exercise barriers instrument for individuals with physical disabilities. Co-Investigator. (Weimo Zhu, PI)UIUC Research Board, November 1 1999 - October 31, 2000(\$14, 491).

The Social Context of Adolescent Physical Activity, Consultant. National Institutes of Child Health and Human Development, October 1, 1998 - September 30, 2003 (\$3,384,592, Susan Duncan, Oregon Research Institute, Principal Investigator).

Aging: The Impact of Nutrition and Exercise. Co-Investigator. Olga Nalbandov Interdisciplinary Symposium Grant, Sept 1, 1999 - Aug 30, 2000 (\$20,000, Karen Chapman-Novakofski, Principal Investigator).

The Memory Jogger - CD Technology for improving physical activity and cognitive function. Consultant (\$94,000, Principal Investigator: Robert Rager, Compact Disc Incorporated, Silver Spring, MD). Small Business Initiative Research, National Institute on Aging..

Exercise, aging, and psychological function: Minority Supplemental Grant, Principal Investigator. National Institute on Aging, Sept 1, 1996 - August 31, 1998 (\$40,860, total costs)..

Exercise program designs for older adults, Consultant, Rehabilitation Research and Development Service of Veterans Affairs, January 1996 - December 1997 (Lisa Boyette, VAMC, Atlanta, GA, Principal Investigator)..

Exercise, aging , and psychological function, Principal Investigator. National Institute on Aging, Sept 30, 1995 - August 31, 2001 (\$865,482 total costs).

Chronic moderate aerobic exercise as a means of enhancing immunity in the elderly. Co-Principal Investigator (with Jeff Woods). University of Illinois Research Board, (\$18,000).

Cognitions and actions related to gait adjustments in the elderly. Co-Principal Investigator (with Karl S. Rosengren). Arnold O. Beckman Research Award, University of Illinois Research Board, May 22, 1994 - May 21, 1995 (\$12,500,).

Relative importance and independence of selected social factors in the prediction of physical activity participation. Co-Investigator (with Kerry S. Courneya, University of Calgary, Alberta, Canada). Canadian Fitness and Lifestyle Research Institute, July 1, 1993 - June 30, 1994 (\$8,914,)...

Equipment Grant. Funded by UIUC College of Applied Life Studies and the Dept. of Kinesiology, October, 1990 (\$15,000).

Efficacy, exertion and emotion during rehabilitation. Principal Investigator. UIUC-Veterans Administration Hines Satellite Research Program, September, 1990 (\$ 13,200).

Small Instrumentation grant. Co-Principal Investigator with Karl Newell. National Institutes of Health and the University of Illinois Biomedical Research Support Committee, January, 1990 (\$5,000)

Exercise, efficacy, and aging. Principal Investigator. University of Illinois Research Board, September 1989, (\$8,000).

Small Instrumentation Grant. Principal Investigator. National Institutes of Health and University of Oregon Biomedical Research Support Committee, January, 1989, (\$10,642).

Diabetes and Aging: Increasing regimen adherence. Consultant. National Institute of Diabetes and Digestive and Kidney Diseases, April 1 1988 - March 31, 1991, (Russell Glasgow, Oregon Research Institute, PI, \$605,207).

Self-efficacy cognitions, exercise, and aging. Principal Investigator. National Institute on Aging, July 1, 1988 - December 31, 1993, (\$445,000).

Exercise diagnosis and prescription for middle-aged and aging populations. Co-PI with Eric Zemper. University of Oregon, Summer Planning Grant, Office of Research and Sponsored Programs, 1987, (\$8,791).

Exercise and Stress Reduction. Grant from Order of Eagles, Manhattan, Kansas, 1985, Co-Investigator. (Ronald Bubulian, P.I., \$5,000).

Injuries in women's collegiate gymnastics: An epidemiological study. Co-Investigator. American Orthopedic Society for Sports Medicine and the Orthopedic Research and Education Foundation, 1983-1985, (John P. Albright, PI, \$45,000).

F. PROFESSIONAL SERVICE AND ACTIVITY, HONORS

F.1. Review and Editorial Duties

Associate Editor: Annals of Behavioral Medicine, 2006 - 2010

Journal of Aging and Physical Activity, 2001-2003 Journal of Sport and Exercise Psychology, 1990-95

Editorial Board: Psychology and Aging, 2003-

Journal of Gerontology: Psychological Sciences, 2006-

Journal of Behavioral Medicine, 1994-2005

Health Psychology, 2002 - 2004

Journal of Aging and Physical Activity, 1992-2001

Journal of Sport Psychology, 1987-90

The Sport Psychologist, 1987-91

Journal of Exercise and Sport Psychology, 1995 - 2001

Ad-Hoc Reviewer:

Evaluation and Program Planning

Journal of Personality and Social Psychology

Personality and Social Psychology Bulletin

Perspectives on Psychological Science

Basic and Applied Social Psychology

European Journal of Personality

Journal of Research in Personality

Journal of Applied Social Psychology

Journal of Applied Biobehavioral Research

Journal of Personality and Social Behavior

Cognition and Emotion

Social Science and Medicine

Preventive Medicine

The Lancet

Annals of Behavioral Medicine

Psychology and Health

Journal of Health Psychology

Health Psychology

Journal of Behavioral Medicine

American Journal of Health Behavior

Journal of Clinical Epidemiology

International Journal of Aging and Human Development

Journal of Alternative and Complementary Medicine

Journal of the American Geriatrics Society

Journal of Applied Gerontology

Psychology and Aging

Journal of Gerontology: Psychological Sciences

Journal of Gerontology: Medical Sciences

Neurobiology of Aging

Experimental Aging Research

Research on Aging

Patient Education and Counseling

Diabetes Care

Avante

Research Quarterly for Exercise and Sport

Medicine and Science in Sport and Exercise

Journal of Sport and Exercise Psychology

Exercise and Sport Science Reviews

The Sport Psychologist

Journal of Applied Sport Psychology Journal of Sport Sciences Journal of Women in Sport and Physical Activity Australian Journal of Sports Medicine International Journal of Sports Medicine Society of Behavioral Medicine Abstracts, 1994, 1997,1998, 2002, 2003 International Society for Behavioral Nutrition and Physical Activity Abstracts, 2002, 2005

F.2. Professional Committees Served

The Society of Behavioral Medicine Physical Nominations Committee, 2009-2010

The Society of Behavioral Medicine Physical Activity Adherence Guidelines Working Group, 2008 – 2009

The Healthy Brain Initiative: A Public Health Roadmap to Maintaining Cognitive Health. Centers for Disease Control and Prevention and the Alzheimer's Association, 2006

American College of Sports Medicine, Strategic Health Initiatives Committee on Aging, 2002-2005

American College of Sports Medicine, Strategic Health Initiatives Committee on Behavioral Strategies for Enhancing Physical Activity, 2002-2005

Program Committee, Physical Activity in Older Adults Effects on Physical Function / Disability Conference, Cooper Institute, Dallas, TX, 2001-2002.

Advisory Committee, Roybal Center for Research in Applied Gerontology, School of Public Health, University of Illinois at Chicago, 1998 - 2000

Scientific and Program Committee, Fourth International Congress on Physical Activity, Aging, and Sport, 1996-1999

Ad-Hoc Committee, Early Career Distinguished Scholar Award, North American Society for the Psychology of Sport and Physical Activity, 1997-98

Secretary-Treasurer, Division 47, American Psychological Association, 1993-95

Ad-Hoc Fellows Committee, North American Society for the Psychology of Sport and Physical Activity, 1991-92

Health Psychology Committee, Association for the Advancement of Applied Sport Psychology, 1989-92.

Program Committee, Division 47, American Psychological Association, 1990-91

Nominations Committee, Division 47, American Psychological Association, 1990-91

Sport Psychology program committee (Chair), North American Society for the Psychology of Sport and Physical Activity Annual Meeting, 1986-87.

Grant Reviewer: University of Oregon Summer Research Awards 1987-89

Canadian Fitness and Lifestyle Research Institute 1990-

UIUC Research Board 1992 -

UIUC Critical Research Initiatives Board 1995-97

Health Research Board of Ireland 2001

National Institutes of Health (Chartered Member)

Psychosocial Risk and Disease Prevention Study Section (2006-)

Chair, (2009-2012)

National Institutes of Health, Special Emphasis Panel

ZRG1 RPHB-L (95) S: Chronic Disease Prevention: ARRA, June 2009

National Institutes of Health (Ad-hoc Member)

Community Prevention and Control Study Section 1997

Biobehavioral and Behavioral Processes IRG -Study Section 2 (2002)

National Heart, Lung and Blood Institute (Ad-hoc Member)

Clinical Trials Study Section 1998

National Institute on Aging, Special Emphasis Panel,

ZAG1 DAG-1(J2), November, 1999

ZAG1 ZIJ-I (J2), October, 2000

NIA-S, October, 2000

National Institutes of Health, Risk, Prevention, and Health Behavior IRG (RPHB-2

Study Section October 2002, 2005

National Institutes of Health, Biobehavioral and Behavioral Processes (ZRG1

BBBP-G(21)) Study Section, March, 2004

National Institutes of Health, Adult Psychopathology and Disorders of Aging Study

Section (APDA), November, 2004.

Canadian Multiple Sclerosis Foundation 2007

Canadian Institutes for Health Research, November, 2004

Michael Smith Foundation for Health Research, Canada, March 2003

National Academy of Sciences Twinning Program, October, 2003

University of Manitoba, Canada Health, Leisure, and Human Performance Research

Institute 1998

The Welcome Trust, United Kingdom, June 2000

F.3. Honors and Awards

Appointed Chairs, Psychosocial Risk and Disease Prevention Study Section, National Institutes of Health, 2009.

Named the Shahid and Ann Carlson Khan Endowed Professor in Applied Health Science, September, 2007

Campus Award for Excellence in Guiding Undergraduate Research, April, 2007

Named as an Outstanding Educator, Phi Kappa Psi, February, 2007

Appointed Associate Editor, Annals of Behavioral Medicine, July 2006

Appointed to NIH standing committee, Psychosocial Risk and Disease Prevention study section, July, 2006

Elected to Fellowship Status, Gerontological Society of America, June, 2005

Elected to Fellowship Status, Society of Behavioral Medicine, March, 2005

Campus Award for Excellence in Guiding Undergraduate Research, Honorable Mention, April, 2005, 2006

College of Applied Life Studies Excellence in Undergraduate Research Supervision Award, UIUC, April 2005, 2006

National Mortar Board Honor Society Award for Outstanding University Teaching, University of Illinois, December, 2003

University of Illinois Campus Award for Excellence in Undergraduate Teaching, UIUC, April 2003

College of Applied Life Studies Excellence in Undergraduate Teaching Award, UIUC, April 2003

College of Applied Life Studies Excellence in Undergraduate Teaching Award, UIUC, April 2002

Campus Award for Excellence in Undergraduate Teaching, Honorable Mention, UIUC, March 2002

Appointed to faculty of the Beckman Institute for Advanced Science and Technology, University of

Illinois. Member of the Human Perception and Performance Group in the Human Computer Intelligent Interaction Research Group, October, 2000.

Named as first Senior Scholar by North American Society for the Psychology of Sport and Physical Activity, June 1999

Elected Member of the American Academy of Kinesiology, May, 1998

Outstanding Undergraduate Teaching Award, Department of Kinesiology, April, 1998

Appointed to Scientific and Program Committee, Fourth International Congress on Physical Activity, Aging, and Sports (to be held in 1999), June, 1996

Appointed Affiliate of the Beckman Institute for Advance Science and Technology, Human Performance and Perception Group, Sept, 1995

King J. McCrystal Distinguished Scholar Award, College of Applied Life Studies, University of Illinois, 1994.

Arnold O. Beckman Research Award, 1994.

Named Outstanding Staff Member by University of Illinois Panhellenic Scholarship Council for devotion to teaching, 1994, 1996.

Australian Sport and Exercise Psychology Scholar Award, 1994 (Declined). I was the first recipient of this annual award for scholars demonstrating significant contributions to the field.

University Scholar, University of Illinois, October 1993-1996. This is a three-year monetary (\$18,000) award recognizing outstanding scholars.

Invited as delegate to the International Consensus Symposium on Fitness, Health, and Physical Activity, Toronto, Canada, May 1992. Approximately, 70 delegates worldwide invited.

Chancellor's List of Excellent Teachers, University of Illinois, Every semester since 1991

Early Career Distinguished Scholar Award for outstanding achievement in early stage of scientific career, North American Society for the Psychology of Sport and Physical Activity, June, 1990. Recipient of National Institute on Aging FIRST Award (formerly New Investigator Award), July, 1988.

National Mortar Board Honor Society Award for Outstanding University Teaching, University of Oregon, October, 1987.

Outstanding graduate student award, University of Iowa, 1982.

F.3. Association Memberships

Society of Behavioral Medicine Gerontological Society of America International Society for Behavioral Nutrition and Physical Activity American Public Health Association

G1. References

Confidential letters of reference may be obtained from the following individuals:

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