

CURRICULUM VITAE

April 2018

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Education and Training

Undergraduate

1961-1966	Loyola University Chicago, IL	BSN Nursing
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Graduate

1976-1978	University of California Los Angeles, CA	MN Cardiovascular Nursing Graduated "Thesis with Distinction"
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1990-1997	University of Pittsburgh School of Nursing Pittsburgh, PA	PhD Nursing
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1992-1998	University of Pittsburgh Graduate School of Public Health Pittsburgh, PA	MPH Epidemiology
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Post-Graduate

1997-99	University of Pittsburgh School of Medicine, Department of Psychiatry Pittsburgh, PA	Postdoctoral Fellow, Cardiovascular Behavioral Medicine
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2000, June	University of Pittsburgh Pittsburgh, PA	Fellow, Chancellor's Diversity Seminar (2 weeks)
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Appointments and Positions

Academic

Primary appointments

2008-2009	Department of Health & Community Systems, University of Pittsburgh School of Nursing Pittsburgh, PA	Interim Vice Chairperson
2006-present	Department of Health & Community Systems, University of Pittsburgh School of Nursing Pittsburgh, PA	Full Tenured Professor
1999-2006	Department of Health & Community Systems, University of Pittsburgh School of Nursing Pittsburgh, PA	Associate Professor Graduate Faculty – taught master’s and doctoral level research courses
1993-1997	University of Pittsburgh School of Nursing Pittsburgh, PA	Graduate Student Researcher, Project Director NHLBI-funded trial
1990-1993	University of Pittsburgh School of Nursing Pittsburgh, PA	Graduate Student Researcher, Project and Data Manager NINR-funded trial
1976-1977	UCLA, Cardiology and School of Nursing Los Angeles, CA	Research Associate I AHA-funded trial (part-time)

Adjunct/Secondary Appointments

2009-present	Clinical & Translational Research Institute, University of Pittsburgh	Professor
2006-present	Department of Epidemiology University of Pittsburgh Graduate School of Public Health Pittsburgh, PA	Professor
2003-2006	Department of Epidemiology University of Pittsburgh Graduate School of Public Health Pittsburgh, PA	Associate Professor
1982-1990	University of California School of Nursing Los Angeles, CA	Assistant Clinical Professor (graduate student preceptor, lecturer)
1986-1988	University of Southern California, Dept of	Clinical Assistant Professor of Nursing

	Nursing, Los Angeles, CA	
1983-1991	California Medical Center Los Angeles, CA	Staff Privileges
1984-1986	Southern California Center for Medical Fitness (Phase IV Cardiac Rehabilitation Program) Los Angeles, CA	Program Director (part-time)
1976-1980	YMCardiac Therapy Program Westside YMCA (Phase IV Cardiac Rehabilitation) Los Angeles, CA	Supervisor I (part-time)
Non-Academic		
1982-1990	Collaborative Practice in Cardiology, Los Angeles Associate: M. J. Wong, MD	Cardiovascular Clinical Specialist
1978-1982	St. Vincent Medical Center Los Angeles, CA	Department Manager, Program Director Cardiac Rehabilitation
1975-1978	UCLA Medical Center Los Angeles, CA	Clinical Nurse III CCU Charge Nurse
1974-1975	Emory University Hospital Atlanta, GA	Staff Nurse, Coronary Care Unit
1970-1974	University Hospital University of Washington Seattle, WA	Cardiovascular Staff Nurse Specialist
1969-1970	Kittitas Valley Community Hospital Ellensburg, WA	Staff Nurse, ICU, CCU, ER Med-Surg Pediatric Unit
1966-1968	Bureau of Health and Medical Services, Board of Education Chicago, IL	Teacher-Nurse

Licensure and Certification

1990 Registered Nurse License #: 308009-L Pennsylvania

Membership in Professional and Scientific Societies

1970-present 1976-present	<p>American Heart Association (AHA) Scientific Council on Cardiovascular Nursing, AHA</p>
1980	Assembly Delegate, Council on Cardiovascular Nursing, Miami
1981	Alternate Delegate, Council on Cardiovascular Nursing, Assembly, Dallas, TX
1981-1983	Member-At-Large, Executive Committee, Council on Cardiovascular Nursing
1983-1986	Member, Program Committee Council on Cardiovascular Nursing
1986-1988	Chair, Program Committee, Council on Cardiovascular Nursing
1986-1988	Member, Executive Committee, Council on Cardiovascular Nursing
1986-1988	Member, Committee on Scientific Sessions Program
1985-1988	Member, Subcommittee on Exhibits, Scientific Sessions Program
1987-1988	Membership Committee, Council on Cardiovascular Nursing
1987-1990	Affiliate Representative, Council on Cardiovascular Nursing
1989	Member, Task Force, National Cholesterol Education Program for Nurses, AHA & NHLBI
1989	Chair, Committee to Write Handbook, <i>Cholesterol Education Program for Nurses</i> , AHA and NHLBI
1989-1990	Member, Primary Faculty, Nurses Cholesterol Education Program
1992-1996	Member, Working Group & Advisory Panel, Cardiovascular Disease Risk Factor Education Program for Health Care Professionals
1994-1995	Member, Hyperlipidemia Counseling Task Force
1996-1997	Member, Planning Committee, Scientific Conference on Obesity and Cardiovascular Disease, Scientific Councils, AHA
1997-1999	Co-Chair, Planning Committee, AHA Sponsored Scientific Conference on Compliance in Healthcare and Research, Boston
1998-2001, 01-03	AHA Representative to the Board of Directors, National Council on Patient Information and Education (two terms)
1998-2003	Member, Pharmaceutical Roundtable of AHA
1998-2002, 02-04	Member, Prevention Subcommittee, Council on Cardiovascular Nursing (3 terms)
2006-2008	Member, Compliance Tools Task Force
1998	Member, Compliance Tools Task Force
2000-2002, 02-04	Member, Nominating & Awards Committee, Council on Cardiovascular Nursing (2 terms)
2001-2002	Member, Health Education System, Steering Committee Task Force
2001-2002	Chair, Committee to Plan Second Scientific Conference on Compliance in Healthcare & Research; Conference May 17-19, 2004, Washington, DC.
2003-2004	Member, Concurrent Session Planning Committee, 5th Annual Scientific Conference on Outcomes Research, May 15-17, 2004, Washington, DC

1990-present 2000-2013	Member, Scientific Council on Epidemiology & Prevention, AHA Member, Scientific Council on Nutrition, Physical Activity, and Metabolism, AHA; renamed Council on Lifestyle and Cardiometabolic Health in 2013
2003-2005	Member, Obesity Committee, Scientific Council on Nutrition, Physical Activity, and Metabolism (NPAM)
2004-2005 2003	Chair-elect, Obesity Committee, NPAM Council Represented AHA at the USDHHS, Food and Drug Administration, FDA Public Meeting on Obesity, NIH, Bethesda, MD, October 23, 2003.
2004-2005	Member, Program Planning Committee, Scientific Conference on Food Intake, Obesity, and Heart Disease
2003	Member, Expert Panel on Strategic Plan for Obesity
2005-2007	Chair, Obesity Committee, NPAM
2005-present	Member, Leadership Committee, NPAM Council
2005-2007	Liaison to the Council on Cardiovascular Nursing, from the Obesity Committee, NPAM Council
2005-2007	Liaison, Evidence-based Behavioral Medicine Council of Society of Behavioral Medicine to the Council on Cardiovascular Nursing, AHA
2007-2011	Co-Chair, Steering Committee for Manuscript Writing Group for AHA Scientific Statement, <i>Interventions to Promote Physical Activity and Dietary Lifestyle Changes for Cardiovascular Risk Reduction in Adults</i> .
2007-2009	Immediate Past Chair, Obesity Committee, NPAM Council
2008-2010	Vice-Chair and Chair-Elect, NPAM Council
2008-2009	Member, Spring Conference Program Committee, NPAM Council, Chair, Behavioral Program Sub-Committee
2008-2010	Member, Leadership Committee, Council of Epidemiology and Prevention (Liaison from NPAM)
2008-2010, 2010-2012	Member, Manuscript Oversight Committee, AHA
2009-2010	Member, Manuscript Writing Group for AHA Statements: <i>Parents as Agents of Change (childhood obesity); New and Emerging Strategies for the Management of Adult Obesity in Ambulatory Settings; Value of Primordial and Primary Prevention</i>
2010-2012, 2013	Member, Council Operations Committee, AHA
2010-2012	Member, Scientific Advisory and Coordinating Committee
2010-2012	Chair, NPAM Council, renamed Council on Lifestyle & Cardiometabolic Health in 2013
2010-2014	Mentor/Sponsor, Early Career Committee –established committee
2011-2012	Chair, Young Investigator Award Review Committee
2012-2014	Immediate Past Chair, NPAM Council
2012-2014	Chair, NPAM Council Nominating Committee
2012-2014	Vice-Chair, Committee on the Science of Behavior Change, NPAM and EPI/Prevention Councils, Chair 2014-2016 (established committee while Council Vice-Chair)
2010-2013	Chair, Task Force to Change Council Name – mission accomplished after 2-yr extensive vetting process, approved by the Scientific Advisory and Coordinating Committee of AHA. New

	council name launched Oct 1, 2013; <i>Council on Lifestyle and Cardiometabolic Health</i> .
2011-present	Member, Manuscript Writing Groups for AHA Statements: <ul style="list-style-type: none"> - <i>Prevention of Cardiovascular Disease in People with Type 2 Diabetes in Light of New Evidence</i>, in progress - <i>Behavioral Change for CVD Risk Reduction: A Call to Action</i>, published September 2013, <i>Circulation</i> - <i>Better Population Health Through Behavior Change</i>, in progress, published 2013, <i>Circulation</i> - <i>Preventing and Experiencing Heart Disease as a Woman: State of the Science</i>, published in 2016, <i>Circulation</i>
2013-2014	Chair of Writing Group, Scientific Statement on <i>Consumer Use of Technology for CVD Prevention</i> , EPI/Prevention Council, AHA (Paper in progress with target for completion Dec 2014, publish 2015 in <i>Circulation</i>)
2014-2016	Chair, Council Operations Committee, AHA (ended June 30, 2016)
2014-2016	Member, Science Advisory and Coordinating Committee
2014-2016	Member, National Advocacy Committee
2014	Member, Program Planning Committee, Global Congress on Big Data, AHA Scientific Sessions, November 2014, Chicago
2014-2016	Chair, Science of Behavior Change Committee for Councils on Lifestyle & Cardiometabolic Health and EPI/Prevention (ended June 30, 2016)
2016-2018	Immediate Past Chair, Council Operations Committee, AHA
2016-2018	Immediate Past Chair, Science of Behavior Change Committee for Councils on Lifestyle & Cardiometabolic Health and EPI/Prevention, AHA
2016-2018	Senior Advisor to Early Career Committee, AHA
2017-2018	Member, Center for Health Technology & Innovation, AHA
2017-	Member, Program Committee, AHA HealthTech & Information for Annual Meeting, October 2017, Boston, MA Forum
1978-present	Gamma Tau Chapter, Sigma Theta Tau
1991-present	Eta Chapter, Sigma Theta Tau (National Honor Society of Nursing)
1990-present	Society of Behavioral Medicine (SBM)
1993-1997	Member, Student Membership Committee
2001-2002	Member, Program Planning Committee
2001-2003	Chair, Adherence in Chronic Disorders Track
2005	Chair-Elect, Membership Council
2004	Member, Board of Directors (appointed July 2005)
2001, 2004	Chair, Adherence Track for Abstract Reviews, Annual Meeting
2005-2007	Chair, Prevention Track for Abstract Reviews, Annual Meeting

2006-2009	Chair, Membership Council
2009-2012	Immediate Past Chair, Membership Council
2014-2015	ExOfficio member, Program Committee to facilitate joint programs for SBM and AHA at the 2015 meetings
1998-present	North American Society for the Study of Obesity, The Obesity Society
1999-2005	Preventive Cardiovascular Nurses Association (PCNA)
1975-1995	
2012-present	Invited member, Steering Committee for the Development of Healthy Lifestyle Toolkit
2003-present	American Nurses Association (ANA)
1978-1980	National Liaison Representative, American Nurses Association to the Council on Cardiovascular Nursing of the American Heart Association
1979-1980	Member, Program Committee, 1980 National Convention
2006-present	American Academy of Nursing
2007-2008	National Committee for Quality Assurance , Member of Cardiovascular and Obesity Risk Workgroups

Honors

1965	USPHS Nurses Traineeship
1966	Dean's Key for Outstanding Achievements in Leadership, Loyola Univ., Chicago
1976	Professional Nurse Traineeship
1977	Who's Who Among Students in American Universities and Colleges Program
1977	Reynolds Estate Scholarship
1978	Sigma Theta Tau, National Nursing Honor Society
1978	Award for Academic Distinction, UCLA, Los Angeles Alumni Association
1978	Outstanding Student Award, Graduate Students in Nursing, UCLA
1978	Graduate Student Speaker, UCLA, Nursing, Pre-Commencement Ceremony
1979	Honorable Mention for Master's Thesis Research National Competition for Outstanding Research in Services to the Handicapped, UCLA, Los Angeles, CA
1984	Excellence in Clinical Practice, Gamma Tau Chapter, Sigma Theta Tau
1986	Honorary Nursing Practice Award, American Nurses Association
1989	Award of Meritorious Achievement, American Heart Association
1990, 1991	California Nurses Association, Region 6, Gannon Nursing Education Scholarship
1990	Fellow, Council on Cardiovascular Nursing, American Heart Association (FAHA)
1995	Eta Chapter, Sigma Theta Tau, Ruth Perkins Kuehn Award
1998	New Investigator Award, Council on Cardiovascular Nursing, American Heart Association
1999	Second Place, Research Presentation, Eastern Nursing Research Society
2004	Leadership in Research Award, Sigma Theta Tau, Eta Chapter
2006	Nominated for Dean's Distinguished Teaching Award
2006	Fellow, American Academy of Nursing (FAAN)
2008	Recognized for Outstanding Achievements by Women Faculty in Medicine and Science, University of Pittsburgh Health Science Schools

2009	Fellow, Society of Behavior Medicine
2009	Recipient, Distinguished Service Award, Society of Behavior Medicine
2009	Recognized by UCLA SON as one of 60 Notable Graduates in 60 th Anniversary Program
2010	Appointed by Vice-Chancellor, Health Sciences Ambassadors Program
2010-2013	Appointed Member, Clinical and Integrative Diabetes and Obesity Study Section for Scientific Review, NIH
2010	Recipient, K. Lembright Award for recognition of contribution through cardiovascular research, American Heart Association, Scientific Council on Cardiovascular Nursing
2012	Recipient, Distinguished Alumni Award, University of Pittsburgh School of Nursing
2013-14	Nominated by SON for University of Pittsburgh Chancellor's Research Award
2015	Recipient, Pennsylvania Nightingale Research Award
2016	Recipient, Pioneer Award for Excellence in eHealth/mHealth Research, The Obesity Society mHealth Interest Group
2016	Recipient, Distinguished Achievement Award, AHA Scientific Council on Lifestyle and Cardiometabolic Health, American Heart Association

Publications

Refereed Articles (*=data based, §=senior author)

1. *Scalzi, C.C., **Burke, L.E.**, & Greenland, P. (1980). Evaluation of an inpatient educational program for coronary patients and families. *Heart and Lung*, 9, 846-853.
2. **Burke, L.E.** (1981). Learning and retention in the acute care setting. *Critical Care Quarterly*, 4, 67-73.
3. **Burke, L.E.** (1983). The clinical nurse specialist in collaborative practice. *Momentum*. American Nurses Association, Council of Clinical Nurse Specialists, 1(2).
4. **Burke, L.E.** (1984). Current concepts in cardiac rehabilitation. *Occupational Health Nursing Journal*, 29, 41-47.
5. **Burke, L.E.** (1987). Risk factor modification in the prevention of coronary heart disease. *Journal of Cardiovascular Nursing*, 1, 67-75.
6. **Burke, L.E.** (1990). The Nurses' Cholesterol Education Program. *Progress in Cardiovascular Nursing*, 5.
7. **Burke, L.E.** (1991). Dietary treatment of hyperlipidemia. *Journal of Cardiovascular Nursing*, 5, 23-33.
8. **Burke, L.E.**, & Dunbar-Jacob, J. (1995). Adherence to medication, diet, and activity recommendations: From assessment to maintenance. *Journal of Cardiovascular Nursing*, 9, 62-79.

9. **Burke, L.E.**, Dunbar-Jacob, J., & Hill, M.N. (1997). Compliance with cardiovascular disease prevention strategies: A review of the research. *Annals of Behavioral Medicine*, 9(3), 239-263.
10. ***Burke, L.E.** (1999). Achieving dietary adherence. *Weight Control Digest*, 9(5), 843, 850-851.
11. *Smith, C.F., **Burke, L.E.**, & Wing, R.R. (2000). Vegetarian and weight loss diets among young adults. *Obesity Research*, 8(2), 123-129.
12. *Smith, C.F., Williamson, D.A., Womble, L.G., Johnson, J., & **Burke, L.E.** (2000). Psychometric development of a multidimensional measure of weight-related attitudes and behaviors. *Eating and Weight Disorders*, 5(2), 73-86.
13. *Bohachick, P., **Burke, L.E.**, Sereika, S., Murali, S., & Dunbar-Jacob, J. (2002). Adherence to angiotensin converting enzyme inhibitor therapy for heart failure. *Progress in Cardiovascular Nursing*, 17, 160-166.
14. ***Burke, L.E.**, Dunbar-Jacob, J., Sereika, S., & Ewart, C.K. (2003). Development and testing of the Cholesterol-Lowering Diet Self-Efficacy Scale. *European Journal of Cardiovascular Nursing*, 2(4), 265-273.
15. **Burke, L.E.** (2003). Primary prevention in patients with a strong family history of coronary heart disease. *Journal of Cardiovascular Nursing*, 18(2), 139-143.
16. **Burke, L.E.**, & Fair, J. (2003). Promoting prevention: Skill sets and attributes of health care providers who deliver behavioral interventions. *Journal of Cardiovascular Nursing*, 18(4), 256-266.
17. *Dunbar-Jacob, J., Holmes, J.L., Sereika, S., Kwoh, C.K., **Burke, L.E.**, Starz, T.W., McCall, M., & Foley, S. (2004). Factors associated with attrition of Black Americans during the recruitment phase of a clinical trial examining adherence among individuals with rheumatoid arthritis. *Arthritis Care and Research*, 51(3), 422-428.
18. Klein, S., **Burke, L.E.**, Bray, G., Blair, S., Alison, D., Pi-Sunyer, X., Hong, Y., & Eckel, R.H. (2004). Clinical implications of obesity with specific focus on cardiovascular disease: A Statement for Professionals from the American Heart Association Council on Nutrition, Physical Activity and Metabolism. *Circulation*, 110, 2952-2967.
19. ***Burke, L.E.**, Dunbar-Jacob, J., Orchard, T.J., & Sereika, S. (2005). Improving adherence to a cholesterol-lowering diet: A behavioral intervention. *Patient Education & Counseling*, 57, 134-142.
20. ***Burke, L.E.**, Warziski, M., Starrett, T., Choo, J., Music, E., Sereika, S., Stark, S., & Sevick, M.A. (2005). Self-monitoring dietary intake: Current and future practices. Report of a pilot study using an electronic diary. *Journal of Renal Nutrition*, 15(3), 281-290.
21. *§Sevick, M.A., Piraino, B., Sereika, S., Starrett, T.J., Bender, C., Bernardini, J., Stark, S., & **Burke, L.E.** (2005). A pilot study of PDA-based dietary self-monitoring in hemodialysis patients. *Journal of Renal Nutrition*, 15(3), 304-311.

22. Fletcher, B., & Berra, K. (Eds.). Ades, P., Braun, L., **Burke, L.E.**, Durstine, L., Fair, J., Fletcher, G.F., Goff, D., Hayman, L.L., Hiatt, W., Houston Miller, N., Kraus, R., Kris-Etherton, P., Ridker, P., Stone, N., Wilterdink, J., & Winston, M. (2005). Management of abnormal blood lipids: A collaborative approach. AHA Scientific Statement. *Circulation*, 112, 3184-3209 and *Journal of Cardiovascular Nursing*.
23. *Senuzun Ergun, F., Fadiloglu, C., **Burke, L.E.**, & Payzin, S. (2006). Effects of home-based cardiac exercise program on the exercise tolerance, serum lipid values and self-efficacy of coronary patients. *European Journal of Cardiovascular Prevention and Rehabilitation*, 13, 640-645.
24. ***Burke, L.E.**, Choo, J., Music, E., Warziski, M., Styn, M.A., Kim, Y., & Sevick, M.A. (2006). PREFER Study: A randomized clinical trial testing treatment preference and two dietary options in behavioral weight management: Rationale, design and baseline characteristics. *Contemporary Clinical Trials*, 27, 34-48.
25. ***Burke, L.E.**, Sereika, S., Choo, J., Warziski, M., Music, E., Novak, J., & Stone, A. (2006). Ancillary Study to the PREFER Trial: A descriptive study of participants' patterns of self-monitoring: Rationale, design and preliminary experiences. *Contemporary Clinical Trials*, 27, 23-33.
26. **Burke, L.E.**, Schlenk, E., Sereika, S., Cohen, S., Happ, M.B., & Dorman, J. (2006). Developing research competence to support evidence-based practice. *Journal of Professional Nursing*, 21(6), 358-363.
27. ***Burke, L.E.**, Kim, Y., Ergun, F.S., Choo, J., Sereika, S., Music, E., & Dunbar-Jacob, J. (2006). Evaluation of the Cholesterol-Lowering Diet Self-Efficacy Scale-Short Form. *European Journal of Cardiovascular Nursing*, 5, 264-274.
28. ***Burke, L.E.**, Styn, M.A., Music, E., Warziski, M., & Choo, J. (2006). PREFER study: a randomized clinical trial testing treatment preference and two dietary options in behavioral weight management – preliminary results of the impact of diet at six months. *Obesity*, 14, 2007-2017.
29. *Choo, J. **Burke, L.E.**, & Hong, K.P. (2007). Improved quality of life with cardiac rehabilitation for post myocardial infarction patients in Korea. *European Journal of Cardiovascular Nursing*, 6, 166-171.
30. ***Burke, L.E.**, Hudson, A.G, Warziski M.T., Styn, M.A., Music, E., Elci, O.U., & Sereika, S.M. (2007). Effects of a vegetarian diet and treatment preference on biological and dietary variables in overweight and obese adults: a randomized clinical trial. *American Journal of Clinical Nutrition*, 86, 588-96.
31. ***Burke, L.E.**, Sereika, S.M., Music, E., Warziski, M., Styn, M.A., & Stone, A. (2008). Using Instrumented Paper Diaries to Document Self-Monitoring Patterns in Weight Loss, *Contemporary Clinical Trials*, 29, 182-193.

32. ***Burke, L.E.**, Warziski, M., Styn, M.A., Music, E., Hudson, A.G., & Sereika, S.M. (2008). A Randomized Clinical Trial of a Standard versus Vegetarian Diet for Weight Loss: The Impact of Treatment Preference, *International Journal of Obesity*, 32, 166-176.
33. *§Sevick, M.A., Korytkowski, M., Piraino, B., Sereika, S., Mihalko, S., Zickmund, S., Snetselaar, L., Stumbo, P., Hausmann, L., Ren, D. Marsh, R., Sakraida, T. Gibson, J., Safaien, M., Starrett, T.J., & **Burke, L.E.** (2008). Design, feasibility, and acceptability of an intervention using personal digital assistant-based self-monitoring in managing type 2 diabetes. *Contemporary Clinical Trials*, 29, 396-409.
34. ***Burke, L.E.**, Steenkiste, A., Music, E. & Styn, M. (2008). A descriptive study of individuals' past experience with weight loss treatment, *American Journal of the Dietetic Association*, 108, 640-647.
35. *§Warziski, M., Sereika, S.M., Styn, M.A., Music, E., & **Burke, L.E.** (2008). Changes in self-efficacy and dietary adherence: the impact on weight loss in the PREFER study. *Journal of Behavioral Medicine*, 31, 81-92.
36. *Cha, EunSeok., Kim, K.H., & **Burke, L.E.** (2008). Psychometric validation of a Condom Self-Efficacy Scale in Korean. *Nursing Research*, 57, 245-251.
37. *§Sevick, M.A., Stone, R., Novak, M., Piraino, B., Snetselaar, L. Marsh, R.M., Hall, B., Lash, H., Bernardini, J., & **Burke, L.E.** (2008). A PDA-based dietary self-monitoring intervention to reduce sodium intake in an in-center hemodialysis patient: A case study. *Journal of Patient Preference and Adherence*, 2, 177-184.
38. §Warziski, M.T., Yang, K., Hravnak, M., Sereika, S.M., Ewing, L.J. & **Burke, L.E.** (2009). Randomized clinical trials of weight-loss maintenance: A review. *Journal of Cardiovascular Nursing*, 24 (1), 58-80.
39. ***Burke, L.E.**, Swigart, V., Derro, N., Warziski-Turk, M. & Ewing. L. (2009). Experiences of self-monitoring: Narratives of success and struggle during treatment for obesity. *Qualitative Health Research*, 19, 815-828.
40. *§Chasens E.R., Sereika S.M., & **Burke L.E.** (2009). Daytime sleepiness and functional outcomes in older adults with diabetes. *The Diabetes Educator*, 35, 455-464.
41. Lewis, C.E., McTigue, K.M., **Burke, L.E.**, Poirier, P., Eckel, R.H., Howard, B.V., Allison, D, Kumanyaka, S., & Pi-Sunyer, F.X. (2009). Mortality, Health outcomes, and body mass index in the overweight range: A Science Advisory from the American Heart Association. *Circulation*, 119, 3263-3271.
42. Poirier, P., Alpert, M.A., Fleisher, L.A., Thompson, P.D., Sugerman, H., **Burke, L.E.**, Stitzel, K., Marceau, P., & Franklin, B. (2009). The cardiovascular evaluation and assessment of morbidly obese patients: Pre- operative consultation and post-operative management. *Circulation*, 120, 86-95.
43. §Garand, L., Matthews, J., Courtney, K.L., Davies, M., Lingler, J.H., Schlenk, E.A., Yang, K., Bender, C.M., & **Burke, L.E.** (2010). Development and use of a tool to guide junior

- faculty in their progression toward promotion and tenure, *Journal of Professional Nursing*, 26(4), 207-213.
44. *§Yang, K., Chasens, E., Sereika, S.M., & **Burke, L.E.** (2009). Revisiting the association between cardiovascular risk factors and diabetes: Data from a large population-based study. *The Diabetes Educator*, 35(5), 770-777.
 45. *§Acharya, S.D., Elci, O.U., Sereika, S.M., Music, E., Styn, M.A., Warziski Turk, M., & **Burke, L.E.** (2009). Examination of adherence to a multi-component behavioral weight loss treatment program. *Journal of Patient Preference and Adherence*, 3, 151-160.
 46. ***Burke, L.E.**, Styn, M., Glanz, K., Ewing, L.J., Elci, O.U., Conroy, M., Sereika, S.M., Acharya, S., Music, E., Keating, A., & Sevick, M.A. (2009). SMART Trial: A randomized clinical trial testing three methods of self-monitoring in behavioral weight management – design, baseline characteristics and self-monitoring intervention. *Contemporary Clinical Trials*, 30(6), 540-551; NIHMS143748.
 47. *Kramer, M.K., Kriska, A. M., Venditti, E.M., Miller, R.G., Brooks, M.M., **Burke, L.E.**, Simminerio, L.M., Solano, F.X., & Orchard, T.J. (2009). Translating the Diabetes Prevention Program: A comprehensive model for preventionist training and program delivery. *American Journal of Preventive Medicine*, 37(6), 505-511.
 48. *§Yang, K., Bernardo, L.M., Sereika, S.M., Conroy, M.B., Balk, J., & **Burke, L.E.** (2011). Utilization of 3-month yoga program for adults at high risk for type 2 diabetes: A pilot study. *Evidence Based Complementary and Alternative Medicine*, doi:10.1093/ecam/nep117.
 49. §Turk, M.W., Tuite, P. K., & **Burke, L.E.** (2009). Preventing heart disease in women in *Nursing Clinics of North America*, 44, 315-325.
 50. *§Choo, J., Elci, O.U., Yang, K., Turk, M.W., Styn, M.A., Sereika, S.M., Music, E., & **Burke, L.E.** (2009). Longitudinal relationship between physical activity and cardiometabolic factors in overweight and obese adults. *European Journal of Applied Physiology*, 108, 329-336.
 51. *Cha, E.S., **Burke, L.E.**, Kim, K.H., Shin, Y-A., & Kim, H.Y. (2010). Prevalence of metabolic syndrome among overweight and obese college students in Korea, *Journal of Cardiovascular Nursing*, 25(1), 61-68.
 52. *§Sevick. M.A., Stone, R.A., Zickmund, S., Wang, Y., Korytkowski, M. & **Burke, L.E.** (2010). Factors associated with probability of personal digital assistant-based dietary self-monitoring in those with type 2 diabetes. *Journal of Behavioral Medicine*, 33(4), 315-25. PMID: 20232131.
 53. §Artinian, N.T., Steering Committee Chair, Fletcher, G. Co-Chair, Mozaffarian, D., Kris-Etherton, P., Van Horn, L., Lichtenstein, A.H., Kumanyika, S., Kraus, W., Fleg, J. Redeker, N.S., Meininger, J. Banks, J., Stuart Shor, E., Fletcher, B., Miller, T.D., Hughes, S., Braun, L., Kopin, L., Berra, K., Hayman, L. Ewing, L., Ades, P.A., Durstine, L., Houston-Miller, N. & **Burke, L.E.**, Steering Committee Co-Chair. (2010). AHA Scientific Statement,

Interventions to promote physical activity and dietary lifestyle changes for cardiovascular risk reduction in adults, *Circulation*, 122, 406-441.

54. ***Burke, L.E.**, Conroy, M.B., Sereika, S.M., Elci, O.U., Styn, M.A., Acharya, S.D., Sevick, M.A., & Glanz, K. (2011). The effect of electronic self-monitoring on weight loss and dietary intake: A randomized behavioral weight loss trial. *Obesity*, 19(2), 338-344. doi.10.1038/oby.2010.208.
55. **Burke, L.E.**, Wang, J., & Sevick, M.A. Self-monitoring in weight loss: A systematic review of the literature. (2011). *Journal of the American Dietetic Association*, 111(1), 92-102.
56. *Kalarchian, M.A., Levine, M.D., Klem, M.L., **Burke, L.E.**, & Soulakova, JN Marcus. (2011). Impact of addressing reasons for weight loss on behavioral weight control outcome. *American Journal of Preventive Medicine*, 40(1), 18-24.
57. *§Acharya, S.D., Elci, O.U., Sereika, S.M., & **Burke, L.E.** (2011). A personal digital assistant based self-monitoring influences diet quality among overweight/obese adults in a weight loss trial. *Journal of the American Dietetic Association*, 111, 583-588.
58. *§Conroy, M.B., Yang, Y., Elci, O.U., Gabriel, K.P., Styn, M.A., Wang, J., Kriska, A.M., Sereika, S.M., & **Burke, L.E.** (2011). Physical Activity Self-Monitoring and Weight Loss: 6-Month Results of the SMART Trial. *Medicine and Science in Sports and Exercise*, 43(8), 1568-74.
59. Weintraub, W.S., Daniels, S.R., **Burke, L.E.**, Franklin, B.A., Goff, D.C., Hayman, L.L., Lloyd-Jones, D., Pandey, D.K., Sanchez, E.J., Schram, A.P., & Whitsel, L.P.; on behalf of the American Heart Association Advocacy Coordinating Committee, Council on Cardiovascular Disease in the Young, Council on the Kidney in Cardiovascular Disease, Council on Epidemiology and Prevention, Council on Cardiovascular Nursing, Council on Arteriosclerosis, Thrombosis and Vascular Biology, Council on Clinical Cardiology, and Stroke Council. Value of primordial and primary prevention for cardiovascular disease: a policy statement from the American Heart Association. *Circulation*, 2011: published online before print July 25, 2011, doi: 10.1161/CIR.0b013e3182285a81.
60. Rao, G., **Burke, L.E.**, Spring, B., Ewing, L., Turk, M., Lichtenstein, A.H., Cornier, M. A., Spence, D., & Coons, M. (2011). New and Emerging Weight Management Strategies for Busy Ambulatory Settings. *Circulation*, 124, 1182-1203.
61. **Burke, L.E.** Thompson, D.R., Roos, S., van Rijssen, A., Lenneke. H.C., & Troe, E. (2011). Global CVD Prevention: A Call to Action for Nursing: Multi-Level Policies. *Journal of Cardiovascular Nursing*, 26(4S), S15-S21; published concurrently in *The European Journal of Cardiovascular Nursing*.
62. Stark, S., Snetsellar, L., Piraino, B., Stone, R.A., Kim, S., Hall, B., **Burke, L.E.**, & Sevick, M.A. (2011). Personal digital assistant-based self-monitoring adherence rates in 2 dialysis dietary intervention pilot studies: BalanceWise-HD and BalanceWise-PD. *Journal of Renal Nutrition*, 21(6), 492–498. DOI:0.1053/j.jrn.2010.10.026.

63. *§Styn, M.A., Wang, J., Acharya, S. D., Yang, K., Chasens, E., Choo, J., Ye, L., & **Burke, L. E.** (2012). Health-related Quality of Life among participants in the SMART Weight Loss Trial. *Applied Nursing Research*, Epub ahead of print: doi: 10.1016/j.apnr.2011.08.001.
64. **Burke, L.E.** & Wang, J. (2011). Treatment strategies for overweight and obesity. *Journal of Nursing Scholarship*, 43(4), 368-375.
65. Faith, M.S., Van Horn, L., Appel, L.J., **Burke, L.E.**, Carson, J.S., Franch, H.A., Jakicic, J.M., Kral, T.V.E., Odoms-Young, A., Wansink, B., & Wylie-Rosett, J. (2012). Parents and adult caregivers as “agents of change” for treating obese children – Evidence for family-based behavior change strategies and research gaps: Statement from the Council on Nutrition, Physical Activity, and Metabolism. *Circulation*, 123, 1186-1207.
66. *§Turk, M.W., Sereika, S., Yang, K., Hravnak, M., Ewing, L.J. & **Burke, L.E.** (2012). Psychosocial Correlates of Weight Maintenance among Black and White Adults, *American Journal of Health Behavior*, 36(3), 395-407.
67. *§Sevick, M.A., Korytkowski, M., Stone, R.A., Piraino, B., Ren, D., Sereika, S., Wang, Y., Steenkiste, A., & **Burke, L.E.** (2012). Biophysiological Outcomes of the Enhancing Adherence in Type 2 Diabetes (ENHANCE) Trial. *Journal of the Academy of Nutrition and Dietetics*, Epub ahead of print: doi:10.1016/j.jand.2012.05.008.
68. ***Burke, L.E.**, Styn, M.A., Sereika, S.M., Conroy, M.B., Ye, L., Glanz, K., Sevick, M.A., & Ewing, L.J. (2012). Using mHealth Technology to Enhance Self-Monitoring for Weight Loss: A Randomized Trial. *American Journal of Preventive Medicine*, 43(1), 20-26.
69. *§Turk, M.W., Elci, O.U., Wang, J., Sereika, S.M., Ewing, L.J., Acharya, S.D., Glanz, K., & **Burke, L.E.** (2013). Self-monitoring as a mediator of weight loss in the SMART randomized clinical trial. *Int J Behav Med*, 20(4), 556-61. doi: 10.1007/s12529-012-9259-9.
70. *§Wang, J., Sereika, S.M., Styn, M.A., & **Burke, L.E.** (2013). Factors Associated with Health-Related Quality of Life among Overweight and Obese Adults. *J Clin Nurs*, 22(15-16), 2172-82. doi: 10.1111/jocn.12280.
71. *§Ambeba, E.J., Styn, M. A., Kuller, L.H., Brooks, M.M., Evans, R.W. & **Burke, L.E.** (2013). Longitudinal Effects of Weight Loss and Regain on Cytokine Concentration in Obese Adults. *Metabolism*, 62(9), 1218-1222. <http://dx.doi.org/10.1016/j.metabol.2013.04.004>.
72. *§Wang, J., Matthews, J.T., Sereika, S.M., Chasens, E. R., Ewing, L.E., & **Burke, L.E.** (2013). Psychometric Evaluation of the Social Problem-Solving Inventory- Revised among Overweight or Obese Adults. *Journal of Psychoeducational Assessment*, 31(6), 585-590.
73. *§Acharya, S.D., Brooks, M.M., Evans, R.W., Linkov, F. & **Burke, L.E.** (2013). Weight loss more important than the type of diet in improving total and high molecular weight adiponectin levels among overweight/obese adults. *J Am Coll Nutr*, 32 (4), 264-271. doi: 10.1080/07315724.2013.816607.
74. *Chasens, E.R., Korytkowski, M., Sereika, S.M., **Burke, L.E.**, Drumheller, O.J., & Strollo, P.J. (2013). Improving activity in adults with diabetes and coexisting obstructive sleep

- apnea. *Western Journal of Nursing Research*, 36, 294-311. Online First. doi: 10.1177/0193945913500567.
75. *§Zheng, Y., Terhorst, L., Choo, J & **Burke, L.E.** (2014). Psychometric Properties of the Perceived Therapeutic Efficacy Scale for Adhering to a Cholesterol-Lowering Diet. *Journal of Cardiovascular Nursing*, 29(3), 257-63. doi: 10.1097/JCN.0b013e31828f910f.
 76. *§Ambeba, E., Ye, L., Sereika, S., Styn, M., Acharya, S., Sevick, M.A., Conroy, M., Glanz, K, Zheng, Y., Goode, R., Mattos, M., & **Burke, L.E.** (2014). The use of mHealth to deliver tailored messages reduces reported energy and fat intake. *Journal of Cardiovasc Nurs.* doi: 10.1097/jcn.0000000000000120.
 77. Spring, B., Ockene, J.K., Gidding, S.S., Mozaffarian, D., Moore, S., Rosal, M.C., Brown, M.D., Vafiadis, D.K., Cohen, D.L., **Burke, L.E.**, & Lloyd-Jones, D.(2013); on behalf of the American Heart Association Behavior Change Committee of the Council on Epidemiology and Prevention, Council on Lifestyle and Cardiometabolic Health, Council for High Blood Pressure Research, and Council on Cardiovascular and Stroke Nursing. Better population health through behavior change in adults: a call to action. *Circulation*, published online before print October 7, 2013. Doi 10.1161/01.cir.0000435173.25936.e1.
 78. *§Acharya, S.D., Brooks, M.M., Evans, R.W., Linkov, F. & **Burke, L.E.** (2013). Total and high molecular weight in relation to insulin resistance among overweight/obese adults. *Central Asian Journal of Global Health*, 2(2), 1-16. DOI 10.5195/cajgh.2013.55.
 79. Azar, K.M.J., Lesser, L.L., Laing, B.Y., Stephens, J., Aurora, M., **Burke, L.E.**, & Palaniappan, L.P. (2014). Theory-based content analysis of diet/nutrition and anthropometric tracking mobile applications for Weight Management. *J of Preventive Medicine*, 45(5), 583-589.
 80. Linkov, F., **Burke, L.E.**, Komaroff, M., Edwards, R.P., Lokshin, A., Styn, M.A., Tseytlin, E., Freese, K., & Bovbjerg, D.H. (2014). An exploratory investigation of links between changes in adipokines and quality of life in individuals undergoing weight loss interventions: possible implications for cancer research, *Gynecol Oncol*, 2014 Jan 22. pii: S0090-8258(14)00035-3. doi: 10.1016/j.ygyno.2014.01.019. [Epub ahead of print]
 81. Imes, C., & **Burke, L.E.** (2014). The Obesity Epidemic: The United States as a Cautionary Tale for the Rest of the World, *Current Epidemiology Reports*, 1 (2): 82-88. DOI: 10.1007/s40471-014-0012-6.
 82. Demark-Wahnefried, W., Jones, L., Snyder, D.C., Sloane, R., Kimmick, G., Hughes, D., Badr, H., Miller, P.E., **Burke, L.E.**, & Lipkus, I. (2014). Daughters and MothErS against Breast Cancer (DAMES): Main Outcomes of a Randomized Controlled Trial of Weight Loss in Overweight Mothers with Breast Cancer and their Overweight Daughters. *Cancer*.
 83. *Choo, J., Jae, S-Y., Cho, J-H., Choo, H, **Burke, L.E.**, Sekikawa, A., & Jae, S.Y. (2014). Effects of weight management by exercise modes on markers of subclinical atherosclerosis and cardiometabolic profile among women with abdomiesity: a randomized controlled trial. *BMC Cardiovascular Disorders*. MS: 5261492021251789.

84. Garcia, D.O., Jakicic, J.M., Davis, K.K, Gibbs, B.B., **Burke, L.E.**, & Rickman, A.D. (2014). A Pilot Feasibility Study of a Campaign Intervention for Weight Loss in Overweight and Obese Adults. *Californian Journal of Health Promotion*, 12(3), 56-70.
85. Zheng, Y., Klem, M.L., Sereika, S.M., Danford, C.A., Ewing, L.J., & **Burke, L.E.** (2015). Self-weighing in weight management: A systematic literature review. *Obesity (Silver Spring)*, 23(2), 256-265. doi: 10.1002/oby.20946 PMID:25521523.
86. Chasens, E.R., Morris, J., Strollo, P.J., Sereika, S.M., **Burke, L.E.**, & Korytkowski, M. (2015). Gender Differences in the Response to Impaired Sleep in Adults with Diabetes. *Behavioral Sleep Medicine*, 14(4), 457-466. doi: 10.1080/15402002.2015.1017100.
87. Sun, M., **Burke, L.E.**, Baranowski, T., Fernstrom, J.D., Zhang, H., Chen, H.C., & Jia, W. (2015). An exploratory study on a chest-worn computer for evaluation of diet, physical activity and lifestyle. *J Healthc Eng*, 6(1), 1-22. doi: 10.1260/2040-2295.6.1.1.
88. *§Wang, J., Ye, I., Zheng, Y., & **Burke, L.E.** (2015). Impact of Perceived Barriers to Healthy Eating on Diet and Weight in a 24-Month Behavioral Weight Loss Trial. *J Nutr Educ Behav*, 47(5), 432-436.
89. ***Burke, L.E.**, Azar, K. J., Bennett, G.G., Ma, J., Peterson, E., Zheng, Y., Riley, W., Shah, S.H., Spring, B. Steinberger, J., Stephens, J., Suffoletto, B., Turan, T.N., & Quinn, C.C. (2015). Scientific Statement: Current Science on Consumer Use of Technology for CVD Prevention. *Circulation*, 132, 1157-1213. doi: 10.1161/CIRC.0000000000000232.
90. ***Burke, L.E.**, Ewing, L., Ye, L., Styn, M., Zheng, Y., Music, E., Loar, I., Mancino J., Imes, C.C., Hu, L., & Sereika, S. (2015). The SELF Trial. A self-efficacy based behavioral intervention trial for weight loss maintenance. *Obesity*, 23, 2175-2182. doi: 10.1002/oby21238.
91. *Richardson, S.I., Steffen, L.M., Swett, K., Smith, C., **Burke, L.E.**, Zhou, X., Shikany, J.M., & Rodriguez, C.J. (2016). Dietary Total Isoflavone Intake is associated with Lower Systolic Blood Pressure: the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Journal of Clinical Hypertension*, 18(8), 778-83.
92. §Goode, R.W., Ye, L., Sereika, S.M., Zheng, Y., Mattos, M., Acharya, S.D., & **Burke, L.E.** (2015). Baseline Socio-demographic, Anthropometric, and Psychosocial Predictors of Attrition across Behavioral Weight- Loss Trials. *Eating Behaviors*, 20, 27-33.
93. *Rogers, R.J., Lang, W., Gibbs, B.B., Davis, K.K., **Burke, L.E.**, Kovacs, S.J., Portzer, L.A., & Jakicic, J.M. (2016). Comparison of a technology-based system and in-person behavioral weight loss intervention in adults with severe obesity. *Obesity Science & Practice*. doi: 10.1002/osp4.18.
94. §Zheng, Y., Sereika, S.M., Ewing, L.J., Danford, C.A., Terry, M.A., & **Burke, L.E.** (2016). Association between Self-Weighing and Percent Weight Change: Mediation Effects of Adherence to Energy Intake and Expenditure Goals. *J Acad Nutr Diet*, 116(4), 660-666. doi:10.1016/j.jand.2015.10.014 PMID: 26727241.

95. McSweeney, J.C., Rosenfeld, A.G., Abel, W.M., Braun, L.T., **Burke, L.E.**, Daugherty, S.L., Fletcher, G.F., Gulati, M., Mehta, L.S., Pettey, C., Reckelhoff, J.F. (2016). Preventing and Experiencing Ischemic Heart Disease as a Woman: State of the Science: A Scientific Statement From the American Heart Association. *Circulation*, 133(13), 1302-31.
96. Zheng, Y., **Burke, L.E.**, Danford, C.A., Ewing, L.J., Terry, M.A., & Sereika, S.M. (2016). Patterns of self-weighing behavior and weight change in a weight loss trial. *Int J Obes (Lond)*, 40(9), 1392-1396. doi:10.1038/ijo.2016.68.
97. *§Ye, L., Youk, A.O., Sereika, S.M., Anderson, S. J., & **Burke, L.E.**, (2016). A Three-step Estimation Procedure Using Local Polynomial Smoothing for Inconsistently Sampled Longitudinal Data. *Statistics in Medicine*, 35(20), 3613-22.
98. *§Goode, R.W., Ye, L., Zheng, Y., Ma, Q., Sereika, S.M., & **Burke, L.E.** (2016). The Impact of Racial and Socio-Economic Disparities on Binge Eating and Self-Efficacy among Adults in a Behavioral Weight Loss Trial, *Health and Social Work*, 41(3), e60-e67.
99. Mattos, M., Snitz, B., Lingler, J.H., **Burke, L.E.**, Novosel, L., & Sereika, S.M. (2016, Epub ahead of print). Older Rural- and Urban-dwelling Appalachian Adults with Mild Cognitive Impairment. *Journal of Rural Health*. doi:10.1111/jrh.12189.
100. *§Mendez, D, Gary-Webb, T., Goode, R, Zheng, Y., Imes, C, Duell, J., & **Burke, L.E.** (2016). Neighborhood factors and six-month weight change among overweight individuals in a weight loss intervention. *Prev Med. Reports*, 20(4), 569-573.
101. *Collin, K.P, Geller, D.A., Antoni, M., Donnell, D.M., Tsung, A., **Burke, L.E.**, Penedo, F., Kim, H.K., Kamarck, T.W., Greene, A., & Buysse, D.J. K., (2017). Sleep Duration is Associated with Survival in Advanced Cancer Patients, *Sleep Medicine*, 32, 208-212.
102. *§Zheng, Y., Sereika, S.M., Danford, C.A., Imes, C. C., Goode, R.W., Mancino, J. & **Burke, L.E.** (2017). Trajectories of Weight Change and Predictors Over 18-month Weight Loss Treatment. *Journal of Nursing Scholarship*, 49(2), 177-184.
103. *Choi, J., Hergenroeder, A.L., **Burke, L.E.**, DeVito-Dabbs, A., Morrell, M., Saptono, A. & Parmanto, B. (2016). Delivering an In-Home Exercise Program via Telerehabilitation: A Pilot Study of Lung Transplant Go (LTGO). *International Journal of Telerehabilitation*, 8(2), 15-26.
104. *§Zheng, Y., Terry, M.A., Danford, C.A., Ewing, L.J., Sereika, S.M., Goode, R.W., Mori, A. & **Burke, L.E.** (2016, Epub ahead of print). Experiences of Daily Weighing During a 12-month Weight Loss Program. *Western Journal of Nursing Research*.
105. Van Horn, L., Carson, J. A., Appel, L.J., **Burke, L.E.**, Economos, C., Karmally, W., Lancaster, K., Lichtenstein, A.H., Johnson, R.K., Thomas, R.J., Vos, M., Wylie-Rosett, J., & Kris-Etherton, P. (2016). Recommended Dietary Pattern to Achieve Adherence to the American Heart Association/American College of Cardiology (AHA/ACC) Guidelines: A Scientific Statement From the American Heart Association. *Circulation*, 134(22), e505-e529.

106. **Burke, L.E.** (2016). The role of technology in tracking engagement and outcomes. *American Journal of Health Promotion*, 30(7), 572-574.
107. *Hu, L., Lingler, J.H., Sereika, S.M., **Burke, L.E.**, Malchano, D.K., DeVito Dabbs, A., & Dew, M.A. (2017). Nonadherence to the medical regimen after lung transplantation: A systematic review. *Heart & lung : the journal of critical care*, 46(3), 178-186.
108. *§Sereika, S., Zheng, Y., Hu, L., **Burke, L.E.** (2017). Modern Methods for Modeling Change in Obesity Research in Nursing. *Western Journal of Nursing Research*, 39(8), 1028-1044.
109. ***Burke, L.E.**, Shiffman, S.; Music, E., Styn, M.A., Kriska, A., Smailagic, A.; Siewiorek, D., Ewing, L.J., Chasens, E., French, B., Mancino, J., Mendez, D., Stollo, P., Rathbun, S.L. (2017). Ecological Momentary Assessment in Behavioral Research: Addressing Technological and Human Subject Challenges. *J Med Internet Res*, 19(3), e77.
110. ***Burke, L.E.**, Zheng, Y., Ma, Q., Mancino, J., Loar, I., Music, E., Styn, M., Ewing, L., French, B., Siewiorek, D., Smailagic, A., & Sereika, S.M. (2017). The SMARTER pilot study: Testing feasibility of real-time feedback for dietary self-monitoring. *Prev Med Rep*, 6, 278-285.
111. *§Imes, C.C., Novosel, L.M., & **Burke, L.E.** (2016). Heart disease risk and self-efficacy in overweight and obese adults. *The Journal for Nurse Practitioners*, 12(10), 710-716. doi: 10.1016/j.nurpra.2016.09.008.
112. *§Zheng, Y., Terry, M.A., Danford, C.A., Ewing, L.J., Sereika, S.M., Goode, R.W., Mori, A. & **Burke, L.E.** (2016). Experiences of Daily Weighing During a 12-month Weight Loss Program. *Western Journal of Nursing Research*. PMID: 28322640.
113. *Zheng, Y., **Burke, L.E.**, Danford, C.A., Ewing, L.J., Terry, M.A., & Sereika, S.M. (2016). Patterns of self-weighing behavior and weight change in a weight loss trial. *Int J Obes (Lond)*, 40(9), 1392-1396. doi:10.1038/ijo.2016.68.
114. *§Mendez, D.D., Gary-Webb, T., Fabio, A., Goode, R., Zheng, Y., Imes, C., Duell, J., **Burke, L.E.** (2016). Neighborhood factors and six-month weight change among overweight individuals in a weight loss intervention. *Preventive Medicine Reports*, 4, 569-573.
115. *§Zheng, Y., Sereika, S.M., Ewing, L.J., Danford, C.A., Terry, M.A., & **Burke, L.E.** (2016). Association between Self-Weighing and Percent Weight Change: Mediation Effects of Adherence to Energy Intake and Expenditure Goals. *J Acad Nutr Diet*, 116(4), 660-666. doi:10.1016/j.jand.2015.10.014 PMID: 26727241.
116. *Mattos, M., **Burke, L.E.**, Baernholdt, M., Hu, L., Nilsen, M.L., & Lingler, J.H. (2017, Epub ahead of print). Perceived Social Determinants of Health among Older, Rural-Dwelling Adults with Early-Stage Cognitive Impairment. *Dementia (London)*. doi: 10.1177/1471301217694250.
117. *§Zheng, Y., Sereika, S.M., Danford, C.A., Imes, C.C., Goode, R.W., Mancino, J., & **Burke, L.E.** (2017). Trajectories of Weight Change and Predictors Over 18-month Weight

- Loss Treatment. *Journal of Nursing Scholarship*, 49(2), 177-184. doi: 10.1111/jnu.12283. [Epub ahead of print] PubMed PMID: 28152263.
118. *\$Yu, Y., Shiffman, S., Rohay, J., Ma, Q., Sereika, S.M., & **Burke, L.E.** (in press, 2018). Psychometric Evaluation of the Relapse Situation Efficacy Questionnaire in a Weight Loss Treatment Study. *American Journal of Health Behavior*.
 119. Goode, R.W., Kalarchian, M., **Burke, L.E.**, Craighead, L. (2018). The Feasibility of a Binge Eating Intervention in Black Women with Obesity. *Eating Behaviors*, 29, 83-90.
 120. Venditti, E.M., Zgibor, J.C., Vander Bilt, J., Kieffer, L.A., Boudreau, R.M., **Burke, L.E.**, Glynn, N.W., Jakicic, J.M., Smith, K.J., Semler, L.N., Rager, J.R., Albert, S.M., & Newman, A.B. (in press, 2018). Mobility and Vitality Lifestyle Program (MOVE UP): A Community Health Worker Intervention for Older Adults with Obesity to Improve Weight, Health, and Physical Function. *Innovation in Aging*.
 121. Kline, C., **Burke, L.E.**, Sereika, S., Imes, C., Rockette-Wagner, B., Mendez, D., Strollo, P.J., Zheng, Y., & Chasens, E. (in press, 2018). Bidirectional Relationships between Weight Change and Sleep Apnea in a Behavioral Weight Loss Intervention. *Mayo Clinic Proceedings*.
 122. Azar, K.M.J., Bennett, G., Nolting, L.A., Rosas, L., **Burke, L.E.**, & Ma, J. (in press, 2018). Examining the Function of eHealth and Behavioral Intervention Technologies for Weight Management. *Translational Behavioral Medicine*.
 123. Imes, C.C., Zheng, Y., Mendez, D.D., Rockette-Wagner, B., Mattos, M.K., Goode, R.W., Sereika, S.M., & **Burke, L.E.** (in press, 2018). Group-based Trajectory Analysis of Physical Activity Change in a U.S. Weight Loss Intervention. *Journal of Physical Activity & Health*.
 124. Hsing Yeh, C., **Burke, L.E.**, Lin, W.C., Schlenk, E.A., & Morone, N.E. (in press 2018). Use of an ecological momentary assessment (EMA) app to assess the effects of auricular point acupressure for chronic low back pain: A pilot study. *Computers, Informatics, Nursing*.

Refereed Articles – Submitted and under review

1. ***Burke, L.E.**, Sereika, S., Ma, Q., Ye, Mancino, J., & Zheng, Y. (under revision 2018). Dietary Self-Monitoring Adherence is Greater with Smartphone-Based Diaries versus Paper Diaries.
2. Goode, R.W., Terry, M.A., Kalarkian, M.A., Gary-Webb, T.L., Craighead, L., Conroy, M.B., Bennett, E., & **Burke, L.E.** (revised and re-submitted, June 2018). Appetite Awareness Treatment among African-American Women with Overweight and Obesity, *Eating and Weight Disorders*.
3. Imes, C., Gibbs, B.B., & **Burke, L.E.** (under review, May 2018). “My Life Check” to Improve Dietary and Physical Activity Habits among Young Adults: A Pilot, Feasibility Study. *Health Education & Behavior*.

4. Kariuki, J.K., Gibbs, B.B., Davis, K.K., Mecca L.P., Hayman L.L., & **Burke, L.E.** (re-submitted, June 2018). Recommendations for a Culturally Salient Web-based Physical Activity Program for African Americans. *Translational Journal of the American College of Sports Medicine*.

Published Abstracts

1. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Kwoh, C.K., Rosella, J., McCall, M., Locke, C., Holmes, J., Bondi, K., Canty, T., & Starz, T.W. (1993). Perceived treatment efficacy: Assessment in Rheumatoid Arthritis. *Annals of Behavioral Medicine*, 15(Suppl.), S147.
2. Sereika, S., Dunbar-Jacob, J., **Burke, L.E.**, Kwoh, C.K., & Rosella, J. (1994). Adherence and symptom management among patients with Rheumatoid Arthritis. *Annals of Behavioral Medicine*, 16(Suppl.), S097.
3. Rosella, J., Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, & Kwoh, C.K. (1994). Influence of daily stress on adherence. *Annals of Behavioral Medicine*, 16(Suppl.), S053.
4. **Burke, L.E.**, Dunbar-Jacob, J., Sereika, S., Kwoh, C.K., & Rosella, J. (1994). The association of pain and treatment adherence among patients with Rheumatoid Arthritis. *Annals of Behavioral Medicine*, 16(Suppl.), S057.
5. Dunbar-Jacob, J., Sereika, S., Rohay, J.M., **Burke, L.E.**, & Kwoh, C.K. (1995). Predictors of adherence: Differences by measurement method. *Annals of Behavioral Medicine*, 17(Suppl.), S196.
6. **Burke, L.E.**, Dunbar-Jacob, J., Sereika, S., Kwoh, C.K. (1995). The Jette Functional Status Index as a self-administered scale: Report of a psychometric evaluation. *Annals of Behavioral Medicine*, 17(Suppl.), S085.
7. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Starz, T., Rohay, J.M., & Kwoh, C.K. (1995). Can poor adherence be improved? *Annals of Behavioral Medicine*, 17(Suppl.), S061.
8. **Burke, L.E.**, Ewart, C.K., Thompson, P.D., Rohay, J., Matthews J., Sereika, S., & Dunbar-Jacob, J. (1995). Psychometric evaluation of the Cholesterol-Lowering Diet Self-Efficacy Scale. *Circulation*, 92(8), I-766.
9. Dunbar-Jacob, J., Kwoh, C.K., Rohay, J.M., **Burke, L.E.**, Sereika, S., & Starz, T. (1996). Medication adherence and functional outcomes in Rheumatoid Arthritis. *Annals of Behavioral Medicine*, 18(Suppl.), S216.
10. **Burke, L.E.**, Dunbar-Jacob, J., Sereika, S., & Rohay, J.M. (1996). Outcome expectancy vs. self-efficacy as predictive of dietary adherence in cardiac rehabilitation patients. *Annals of Behavioral Medicine*, 18(Suppl.), 124.
11. Dunbar-Jacob, J., **Burke, L.E.**, Rohay, J.M., Sereika, S., Schlenk, E.A., Lippello, A., & Muldoon, M.F. (1996). Comparability of self-report, pill count, and electronically monitored adherence data. *Controlled Clinical Trials*, 17(2S), 80S.

12. Rohay, J.M., Dunbar-Jacob, J., Sereika, S., Kwoh, C.K., & **Burke, L.E.** (1996). The impact of method of calculation of electronically monitored adherence data. *Controlled Clinical Trials*, 17(2S), 82S.
13. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Schlenk, E.A., Levitt, D., & Kwoh, C.K. (1997). The association of pain and other symptoms with weather changes among patients with Rheumatoid Arthritis. *Annals of Behavioral Medicine*, 19(Suppl.), S179.
14. Sereika, S., Dunbar-Jacob, J., Erlen, J., McDowell, B.J., Engberg, S., & **Burke, L.E.** (1997). Measurement of sociodemographic characteristics in chronic disorder populations and their relationship to quality of life. *Controlled Clinical Trials*, 18(3S), 166S.
15. Dunbar-Jacob, J., **Burke, L.E.**, Rohay, J.M., Sereika, S., & Muldoon, M.F. (1997). How comparable are self-report, pill count, and electronically monitored adherence data? *Circulation*, 96(8), I-738.
16. **Burke, L.E.**, Dunbar-Jacob, J., Orchard, T.J., & Sereika, S. (1998). Is there an association between self-reported dietary adherence and nutrition knowledge? *Annals of Behavioral Medicine*, 20(Suppl.), S191.
17. **Burke, L.E.**, Ewart, C.K., Dunbar-Jacob, J., Sereika, S., & Orchard, T.J. (1998). The Cholesterol-Lowering Diet Self-Efficacy Scale: Psychometric report. *Annals of Behavioral Medicine*, 20(Suppl.), S064.
18. **Burke, L.E.**, Dunbar-Jacob, J., Orchard, T.J., & Sereika, S. (1998). Improving adherence to a cholesterol-lowering diet: A behavioral intervention study. *Circulation*, 98(17, Suppl.), I-15.
19. **Burke, L.E.**, Smith, C.F., & Wing, R.R. (1999). Comparison of three approaches to reducing calorie and fat intake. *Annals of Behavioral Medicine*, 21(Suppl.), 36.
20. Smith, C.F., **Burke, L.E.**, & Wing, R.R. (1999). Young adults remain on vegetarian diets longer than on weight loss diets. *Annals of Behavioral Medicine*, 21(Suppl.), 90.
21. **Burke, L.E.**, Smith, C.F., & Wing, R.R. (1999). Efficacy of a vegetarian diet for weight loss. *Obesity Research*, 7(Suppl. 1), 18S.
22. Smith, C.F., **Burke, L.E.**, & Wing, R.R. (1999). Six-month outcome of two behavioral weight loss treatments focusing on primary motivations for weight loss. *Obesity Research*, 7(Suppl. 1), 19S.
23. Smith, C.F., Wing, R.R., & **Burke, L.E.** (1999). Satisfaction with weight loss: A predictor of weight maintenance? Paper presented at the 59th Scientific Sessions, American Diabetes Association. *Diabetes*, 48(Suppl. 1), A470.
24. Bohachick, P., **Burke, L.E.**, Dunbar-Jacob, J., Srinivas, M., & Sereika, S. (2002). Adherence to angiotensin converting enzyme inhibitor therapy for heart failure. *Annals of Behavioral Medicine*, 24(Suppl.), S035.

25. Bohachick, P., **Burke, L.E.**, Dunbar-Jacob, J., Srinivas, M., & Sereika, S. (2002). Feasibility of using electronic monitoring with medication dose organizers. *Annals of Behavioral Medicine*, 24(Suppl.), S035.
26. **Burke, L.E.**, Cartwright, M., Music, E., Kim, Y., Tschirpke, D., Polakoski, T., & Klem, M.L. (2003). Weight loss programs: Is there a mismatch between treatment preferred and treatment sought? *Annals of Behavioral Medicine*, 25(Suppl.), S021.
27. **Burke, L.E.**, Cartwright, M., Music, E., Kim, Y., Tschirpke, D., Polakoski, T., & Klem, M.L. (2003). Satisfaction in weight loss treatment. *Annals of Behavioral Medicine*, 25(Suppl.), S022.
28. **Burke, L.E.**, Kim, Y., & Music, E. (2004). The barriers to healthy eating scale: Psychometric report. *Annals of Behavioral Medicine*, 27(Suppl.), S101.
29. Kim, Y., **Burke, L.E.**, Music, E., Cartwright, M., Polakoski, T., & Tschirpke, D. (2004). Measurement qualities of the experiences associated with following a low-fat diet scale. *Annals of Behavioral Medicine*, 27(Suppl.), S101.
30. Music, E., Cartwright, M., Polakoski, T., Taylor, J., Music, A., Tschirpke, D., Starrett, T., Choo, J., Kim, Y., & **Burke, L.E.** (2004). A study of the relationship between adherence to treatment protocol and weight loss. *Circulation*, 109(20), 298.
31. Senuzun Ergun, F., Fadiloglu, C., Bender, C., **Burke, L.E.**, & Payzin, S. (2004). Effects of home-based cardiac exercise program on the exercise tolerance, serum lipid values and self-efficacy of coronary patients. *Circulation*, 109(20), 298.
32. Choo, J., **Burke, L.E.**, & Kyungpyo, H. (2004). Improved health outcomes with 8-week cardiac rehabilitation for post myocardial infarction patients in Korea. *Circulation*, 109(20), 290.
33. Choo, J., **Burke, L.E.**, Kyungpyo, H., & Kim, M. (2004). Effects of self-efficacy enhanced cardiac rehabilitation in post myocardial infarction patients. *Circulation*, 109(20), 296.
34. **Burke, L.E.**, Kim, Y., Music, E., Choo, J., Tschirpke, D., Cartwright, M., Polakoski, T., & Starrett, T. (2004). Predictors of Nonadherence to Weight Loss Protocol. *The International Journal of Behavioral Medicine*, 11(Suppl.), 185.
35. **Burke, L.E.**, Kim, Y., Ergun, F.S., Choo, J., Sereika, S., Music, E., & Dunbar-Jacob, J. (2005). Evaluation of the Cholesterol-Lowering Diet Self-Efficacy Scale – Short Form. *European Journal of Cardiovascular Nursing*, 4(1), 51.
36. **Burke, L.E.**, Sereika, S., Choo, J., Warziski, M., Novak, J., Music, E. & Cartwright, M. (2004). Self-monitoring among subjects in a weight loss study. *European Journal of Cardiovascular Nursing*, 4(1), 64-65.
37. **Burke, L.E.**, Choo, J., Music, E., Cartwright, M., Warziski, M., & Kim, Y. (2005). Does receiving treatment preference affect adherence and weight loss? *Annals of Behavioral Medicine*, 29(Suppl.), S080.

38. Choo, J., Aaron, D.J., Sereika, S.M., Music, E., Warziski, M., Novak, J., & **Burke, L.E.** (2005). Physical activity alone does not positively affect the metabolic syndrome in overweight and obese subjects. *Circulation*, 112 (Suppl II.), II-830.
39. Music, E., Choo, J., Styn, M., Warziski, M., & **Burke, L.E.** (2006). Feasibility Study: Using PDA-Based Dietmate Pro® for Dietary Self-Monitoring. *Annals of Behavioral Medicine*, 31(Suppl.), S058.
40. Choo, J., Steenkiste, A., Styn, M., Music, E., Warziski, M., & **Burke, L.E.** (2006). The Impact of Weight Loss on Quality of Life in a Behavioral Intervention. *Annals of Behavioral Medicine*, 31(Suppl.), S124.
41. **Burke, L.E.**, Styn, M., Steenkiste, A., Music, E., Warziski, M., & Choo, J. (2006). The Impact of Adding a Vegetarian Diet to Standard Behavioral Treatment for Weight Loss: Preliminary Results [Recognized as a Citation Paper]. *Annals of Behavioral Medicine*, 31(Suppl.), S017.
42. **Burke, L.E.**, Choo, J., Music, E., Warziski, M., Styn, M., Novak, J., & Sereika, S. (2006). Patterns of Self-Monitoring Behavior Affect Weight Change Among Weight Loss Study Participants [Recognized as a Citation Paper]. *Annals of Behavioral Medicine*, 31(Suppl.), S017.
43. **Burke, L.E.**, Acharya, S., Warziski, M., Styn, M., Steenkiste, A., Ewing, L., & Aaron, D. (2006). Does adherence to a lacto-ovo-vegetarian diet affect weight loss? *Circulation*, 114(8, Suppl.), II-518.
44. **Burke, L.E.**, Warziski, M., Acharya, S., Styn, M., Steenkiste, A., Music, E., Ewing, L., Aaron, D., & Sereika, S. (2006). PREFER Trial: A randomized clinical trial testing treatment preference and two dietary options combined with behavioral weight management. *Obesity*, 14(Suppl.), A32.
45. **Burke, L.E.** Music, E., Styn, M., & Warziski, M. (2006). Using technology to improve self-monitoring in weight loss. *International Journal of Behavioral Medicine*, 13(Suppl.), 192.
46. Sereika, S.M., Colbert, A.M., Erlen, J.A., **Burke, L.E.**, & Caruthers, D. (2006). Monitoring medication-taking behaviour in HIV patients using an electronic diary. *International Journal of Behavioral Medicine*, 13(Suppl.), 192.
47. Warziski, M., Sereika, S.M., Styn, M.A., Elci, O. U., & **Burke, L.E.** (2007). Does weight loss maintenance differ for minorities compared to non-minorities? *Circulation*, 115(8, Suppl.), 52.
48. **Burke, L.E.**, Styn, M.A., Elci, O.U., Music, E., & Warziski, M. (2007). How do barriers to healthy eating impact weight loss? *Circulation*, 115(8, Suppl), 55.
49. Acharya, S., Elci, O.U., Music, E., Warziski, M., Styn, M.A., & **Burke, L.E.** (2007). Patterns of adherence to standard behavioral weight loss treatment. *Circulation*, 115(8, Suppl.), 54.

50. Warziski, M., Sereika, S.M., Styn, M.A., Music, E. & **Burke, L.E.** (2007) Is weight loss self-efficacy different for study participants randomized to a vegetarian diet? *Annals of Behavioral Medicine*, 33(Suppl), S192.
51. Styn, M.A., Music, E. Warziski, M., & **Burke, L.E.** (2007). Dietary practices among people seeking weight loss treatment. *Annals of Behavioral Medicine*, 33(Suppl), S197.
52. Ewing, L. Hudson, A.G., Warziski, M., Styn, M.A., Elci, O.U., Sereika, S.M., & **Burke, L.E.** (2007). Differences in baseline binge eating scale scores predict participants' completion and return for follow-up in a weight loss trial. *Annals of Behavioral Medicine*, 33(Suppl), S194.
53. **Burke, L.E.**, Styn, M.A., Elci, O.U., Sereika, S.M., Music, E., & Warziski, M. (2007). Experiences following a low fat diet influence dietary maintenance. *Annals of Behavioral Medicine*, 33(Suppl), S186.
54. Acharya, S., Elci, O.U., Styn, M.A., Warziski, M., Music, E., Sereika, S.M., & **Burke, L.E.** (2007) Adherence to a multi-component treatment protocol in a behavioral weight loss study. *Annals of Behavioral Medicine*, 33(Suppl), S089.
55. Taylor, M.V., Bohachick, P., Sereika, S.M., Schlenk, E., Brown, C., & **Burke, L.E.** (2007). Social support, personal control, and psychological functioning among individuals with heart failure [Paper presented at the American Heart Association Scientific Sessions in competition for the Martha N. Hill New Investigator Award, took first place; Orlando, FL.]. *Circulation*, 116(16, Suppl. S), 365.
56. Acharya, S.D., Elci, O.U., Sereika, S.M., Styn, M.A., Turk, M.W., Music, E. & **Burke, L.E.** (2008). Association between adherence to treatment components and weight change in a behavioral weight loss program. *Circulation*, Suppl., p 31.
57. **Burke, L.E.**, Turk, M.W., Styn, M.A., Music, E., Acharya, S., Elci, O.U., & Sereika, S.M. (2008). How weight self-efficacy impacts dietary adherence in a weight loss program. *Annals of Behavioral Medicine*, 33(Suppl), S110.
58. **Burke, L.E.**, Turk, M.W., Styn, M., Music, E., & Sereika, S. (2008). The association between self-efficacy and health-related quality of life among participants in a weight-loss study. *Annals of Behavioral Medicine*, 33(Suppl), S154.
59. Yang, K., Bernardo, L. M., Sereika, S. M., Conroy, M. B., Trout, C., Balk, J., & **Burke, L. E.** (2008). Measuring expectancy and credibility for yoga program for adults at high risk for type 2 diabetes: A pilot study. *The International Journal of Yoga Therapy*, 18, S44.
60. Yang, K., Trout, C., **Burke, L. E.** (2008). Yoga as a choice of physical activity among adults with type 2 diabetes: A pilot study. *Circulation*, 117(11), s221.
61. **Burke, L.E.**, Styn, M., Warziski Turk, M. & Sereika, S. (2008). Family Support Increases Health-Related Quality of Life in Overweight/Obese Adults in a Behavioral Weight Loss Study. *International Journal of Behavioral Medicine*.

62. Styn, M., Elci, O., Sereika, S., & **Burke, L.E.** (2008). The Impact of Weight Loss on Health Related Quality of Life in Obese/Overweight Adults. *Obesity*, 16(1, Suppl.), 826-P.
63. Warziski Turk, M., Sereika, S. Music, E. & **Burke, L.E.** (2008). Weight Maintenance among Black and White Participants after a Behavioral Weight Loss Trial. *Obesity*, 16(1, Suppl.), 827-P.
64. Chasens, E., Music, E., Sereika, S., Styn, M., & **Burke, L.E.** (2008). Correlates of Excessive Daytime Sleepiness in Overweight and Obese Adults. *Obesity*, 16(1, Suppl.), 898-P.
65. **Burke, L.E.**, Elci, O. U., Mindi, M., Music, E., Wang, J., & Sereika, S.M. (2009). Predictors of Adherence to Fat Restriction Goals in a Behavioral Weight Loss Study. *Circulation*, 119(10).
66. Acharya, S.D., Elci, O.U., Sereika, S.M., Music, W., Styn, M., Warziski, M.T., & **Burke, L.E.** (2009). Adherence to a Behavioral Weight Loss Treatment Program and the Effect on Weight and Biomarkers. *Circulation*, 119(10).
67. Yang, K., Bernardo, L.M., Conroy, M.B., Sereika S.M., Balk, J.L., & **Burke, L.E.** (2009). Mind-body Interventions for Adults at High Risk for Type 2 Diabetes. *Annals of Behavioral Medicine*, 37(Suppl), 3102.
68. Sevick, M.A., Stone, R., **Burke, L.E.**, Wang, Y., Zickmund, S., & Korytkowski, M. (2009) Factors Associated with Adherence to Dietary Self-monitoring. *Annals of Behavioral Medicine*, 37(Suppl), C64.
69. Acharya, S.D., Elci, O.U., Sereika, S.M., Styn, M., Sevick, M.A., Ewing, L.J., Conroy, M.B., & **Burke, L.E.** (2009). Self-monitoring Influences Diet Quality among Obese Adults in a Weight Loss Trial. *Circulation*, 120 (18) (Suppl 2), S460.
70. **Burke, L.E.**, Elci, O. Wang, J., Ewing, J., Conroy, M., Acharya, S., & Sereika S. (2009). Self-Monitoring in Behavioral Weight Loss Treatment: SMART Trial Short-term Results. *Obesity*, 17 (Suppl 2), 828-P.
71. Music, E., Elci, O.U., Styn, M., Sevick, M.A., Glanz, K., Sereika, S., & **Burke, L.E.** (2009). Do Attitudes Towards Personal Digital Assistants (PDAs) Affect Self-Monitoring in Behavioral Weight Loss Treatment? *Obesity*, 17 (Suppl 2), 818-P.
72. Senuzun, F., Tekir, O., Canli Ozer, A., Fadiloglu, C., **Burke, L. E.** (2009). Validity and reliability of Turkish version of Cholesterol-Lowering Diet Self-Efficacy Scale-Short Form (CLDSES-SF). *Cardiovascular Nursing*, 8(1), S39. doi: 10.1016/S1474-5151(09)60124-9
73. Wang, J., Sereika, S.M., & **Burke, L.E.** (Mar 2010). Predictors of Health-Related Quality of Life among Overweight and Obese Adults Seeking Behavioral Weight Loss Treatment. P80, accessed via http://www.americanheart.org/downloadable/heart/1267139896704EPI_NPAM_FinalProg_ABSTRACTS.pdf, p34.

74. Wang, J., Elci, O.U., Sereika, S.M., Acharya, S.D., Styn, M.A., Music, E., & **Burke L.E.** (Mar 2010). Perceived Barriers to Healthy Eating and Weight Loss at 6 Months in a Self-Monitoring Focused Behavioral Intervention Study. P80, accessed via http://www.americanheart.org/downloadable/heart/1267139896704EPI_NPAM_FinalProg_ABSTRACTS.pdf, p35.
75. Acharya, S. D., Mori, B. M., Evans, R., Linkov, F., Music, E., Styn, M.A., & **Burke L.E.** (Mar 2010). Total and High-Molecular-Weight Adiponectin in Relation to Insulin Resistance among Overweight/Obese Adults. P08, accessed via http://www.americanheart.org/downloadable/heart/1267139896704EPI_NPAM_FinalProg_ABSTRACTS.pdf, p29.
76. Sereika, S. M., Music, E., Styn, M., Wang, J., & **Burke, L.E.** (2010). Using a personal digital assistant (PDA) to document dietary self-monitoring in weight loss participants. *Annals of Behavioral Medicine*, 39, (Supp.), s142.
77. Styn, M.A., Yang, K., Chasens, E.R., & **Burke, L.E.** (2010). Perceived stress and health-related quality of life among weight-loss study participants. *Annals of Behavioral Medicine*, 39, (Supp.), s180.
78. Chasens, E.R., Sereika, S.M., Elci, O.U., Music, E., & **Burke, L.E.** (2010). Sleepiness associated with increased stress and lower health-related quality of life (HRQOL) in participants in a weight loss program. *Annals of Behavioral Medicine*, 39, (Supp.), s90.
79. Wang, J., Sereika, S.M., Ewing, L.E., Chasens, E. R., & **Burke, L.E.** (2010). Social Problem-Solving Inventory-Revised: psychometric properties in weight loss participants. *Annals of Behavioral Medicine*, 39, (Supp.), s20.
80. Turk, M.W., Sereika, S.M., Yang, K., Hravnak, M., Ewing, L.J., & **Burke, L.E.** (2010). Use of behavioral strategies for weight maintenance after a behavioral weight loss trial, *Annals of Behavioral Medicine*, 39, (Supp.), s90.
81. *§Styn, M.A., Elci, O.U., Daniluk, K., Groff, S., Littlepage, C., & **Burke, L.E.** (2010). PDA Use Improves Adherence to Self-Monitoring in the SMART Trial. [Poster presented at the Obesity Society's Annual Scientific Meeting, October 8-12, 2010] *Obesity*, 18, (Suppl. 2), s84.
82. ***Burke, L.E.**, Music, E., Rathbun, S., Olguin-Olguin, D., French, B., Styn, M.A., & Shiffman, S. (2010). Feasibility of Using Smart Phones for EMA Data Collection in a Study of Weight Loss Maintenance. *Obesity*, 18, (Suppl. 2), s160.
83. *§Conroy, M.B., Yang, K., Elci, O.U., Styn, M., Wang, J., Sereika, S.M., Kriska, A.M., Pettee Gabriel, K., & **Burke, L.E.** (2010). Associations among self-monitoring, leisure physical activity, and weight loss: 6-month results from the SMART trial. *Medicine and Science in Sports and Exercise*, 42 (5), S121
84. *§Acharya, S.D., Styn, M.A., Elci, O.U., Ewing, L., Sereika, S.M., Beatrice, B., Barna. M., McGhee, L., & **Burke, L.E.** (2010). Does a Technology-Supported Self-Monitoring Tool Improve Weight Loss Maintenance among Weight Loss Study Participants? [Paper

- presented at the American Heart Association Scientific Sessions, November 2010, Chicago, IL]. *Circulation*, 122 (21) Supp 2010; 122:A16958.
85. *§Styn, M.A., Elci, O. U., Daniluk, K., Groff, S., Littlepage, C., **Burke, L.E.** (2010). PDA Use Improves Adherence to Self-Monitoring in the SMART Trial. [Poster presented at the Obesity Society's Annual Scientific Meeting, October 8-12, 2010] *Obesity*, 18, (Suppl. 2), s84.
 86. ***Burke, L.E.**, Music, E., Rathbun, S., Olguin-Olguin, D., French, B., Styn, M.A., & Shiffman, S. Feasibility of Using Smart Phones for EMA Data Collection in a Study of Weight Loss Maintenance. [Poster presented at the Obesity Society's Annual Scientific Meeting, October 8-12, 2010] *Obesity*, 18, (Suppl. 2), s160.
 87. *§Conroy, M.B., Yang, K., Elci, O.U., Styn, M., Wang, J., Sereika, S.M., Kriska, A.M., Pettee Gabriel, K., & **Burke, L.E.** (2010). Associations among self-monitoring, leisure physical activity, and weight loss: 6-month results from the SMART trial. [Poster presented at the American College of Sports Medicine Annual Meeting, Baltimore, MD, June 2-5, 2010] *Medicine and Science in Sports and Exercise*, 42 (5): S121
 88. ***Burke, L.E.**, Music, E., Rathbun, S., Olguin-Olguin, D., French, B., **Styn, M.A.**, & Shiffman, S. (2010). Feasibility of Using Smart Phones for EMA Data Collection in a Study of Weight Loss Maintenance. [Poster presented at the Obesity Society's Annual Scientific Meeting, San Diego, CA, October 8-12, 2010] *Obesity*, 18, (Suppl. 2), s160.
 89. *§Conroy, M.B., Ye, L., Simkin-Silverman, L., Styn, M.A., Sereika, S.M., & **Burke, L.E.** (2011). Lapses In Physical Activity Before And During Behavioral Intervention: 6-month Results From The SMART Trial. [Paper presented at the American College of Sports Medicine's Annual Meeting, Denver, CO, May 31 – June 4, 2011] *Medicine and Science in Sports and Exercise*.
 90. *§Conroy, M.B., Ye, L., Simkin-Silverman, L., Styn, M.A., Sereika, S.M., & **Burke, L.E.** (2011). Lapses in Physical Activity Before And During Behavioral Intervention: 6-month Results From The SMART Trial. *Medicine and Science in Sports and Exercise*.
 91. *§Sereika, S.M., Styn, M.A., Music, M., Wang, J., Acharya, S.D., & **Burke, L.E.** (2011). Weight Loss is Associated with Timing and Frequency of Dietary Self-Monitoring in Overweight and Obese Adults in a Behavioral Weight-Loss Trial. http://my.americanheart.org/idc/groups/ahamah-public/@wcm/@sop/@scon/documents/downloadable/ucm_323597.pdf, p103, #29.
 92. *§Conroy, M.B., Ye, L., Styn, M.A., Wang, J., Sereika, S.M., & **Burke, L.E.** (2011). Methods of Self-Monitoring and their Effect on Adherence to Physical Activity Self-Monitoring and Goals: 24-Month Results from the SMART Trial. http://my.americanheart.org/idc/groups/ahamah-public/@wcm/@sop/@scon/documents/downloadable/ucm_323597.pdf, p102, #28.
 93. *§Wang, J., Ye, L., Sereika, S.M., Styn, M.A., Music, E., & **Burke, L.E.** (2011). Perceived Barriers to Healthy Eating and Weight Loss: Results from a 24-month Behavioral Weight Loss Trial. http://my.americanheart.org/idc/groups/ahamah-public/@wcm/@sop/@scon/documents/downloadable/ucm_323597.pdf, p159, #P17.

94. ***Burke, L.E.**, Ewing, L.J., Conroy, M.B., Sevick, M.A., Glanz, K., Styn, M., Ye, L., Acharya, S., Wang, J., & Sereika, S.M. (2011). The Effect of Electronic Self-Monitoring on Weight Loss and Adherence to Self-Monitoring: 24-Month Results from the SMART Trial. http://my.americanheart.org/idc/groups/ahamapublic/@wcm/@sop/@scon/documents/downloadable/ucm_323597.pdf, p137, #MP43.
95. *§Sereika, S.M., Styn, M.A., Music, M., Wang, J., Acharya, S.D., & **Burke, L.E.** (2011). Weight Loss is Associated with Timing and Frequency of Dietary Self-Monitoring in Overweight and Obese Adults in a Behavioral Weight-Loss Trial. *Best of the Specialty Conference*. 9.
96. *§Conroy, M.B., Ye, L., Styn, M.A., Wang, J., Sereika, S.M., & **Burke, L.E.** (2011). Methods of Self-Monitoring and their Effect on Adherence to Physical Activity Self-Monitoring and Goals: 24-Month Results from the SMART Trial. *Best of the Specialty Conference*].
97. Wang, J., Ye, L., Styn, M.A., Beatrice, B.N., McGhee, L., Sereika, S.M., & **Burke, L.E.** (2012). Barriers to Healthy Eating Impact Dietary Intake and Weight in a 24-Month Weight Loss Trial. Paper presented at SBM, April 2012. *Annals of Behavioral Medicine*, 43(Suppl. 1), s150.
98. Styn, M.A., Bovbjerg, D.H., Copeland, V., & **Burke, L.E.** (2012). Racial difference in adherence and weight loss during standard behavioral treatment. *SBM Rapid Communications*, 15.
99. Zheng, Y., Terhorst, L., Music, E., & **Burke, L.E.** (2012). Psychometric Properties of the Perceived Therapeutic Efficacy Scale for Adhering to a Cholesterol-lowering Diet. Poster presented at SBM, Spring 2012. *Annals of Behavioral Medicine*, 43(Suppl.1), s107.
100. **Burke, L.E.**, Styn, M.A., Ye, L., Sereika, S.M., & Ewing, L.J. (2012). The SELF Behavioral Weight Loss Treatment Trial: Design and Baseline Characteristics. Poster presented at SBM, Spring 2012. *Annals of Behavioral Medicine*, 43(Suppl.1), s240.
101. **Burke, L.E.**, Styn, M., Ewing, L.J. & Sereika, S.M. (2012). Description of Health Literacy Among Adults Seeking Weight Loss Treatment. Symposium presentation at Congress for the Advancement of Nursing Science, September 14, 2012, Washington, DC.
102. Styn, M.A., Ewing, L.J., Kriska, A., Stollo, P.J., Shiffman, S., & **Burke, L.E.** (2012). Study Examining the Triggers of Relapse Following Intentional Weight Loss, *Obesity*, 20, (Suppl. 2).
103. Ambeba, E.J., Sereika, S.M., Styn, M.A., Ye, L., Zheng, Y., Beatrice, B.N., Maydak, LK, Acharya, S.D., & **Burke, L.E.** (2012). The Effect of Daily Feedback on Changes in Dietary Intake and Adherence to Energy and fat Goals. Paper presented at the American Heart Association Scientific Sessions, Los Angeles, CA. *Circulation*, 124(Supp).
104. **Burke, L.E.**, Stephen, R., Styn, M.A., Smailagic, A., Siewiorek, D.P., Ewing, L.J., & Shiffman, S. (2013). EMA Adherence among Adults Seeking Weight Loss Treatment. [Poster presentation] *Annals of Behavioral Medicine*, 45(Suppl.), S282.

105. Goode, R., Ye, L., Styn, M.A., Copeland, V., & **Burke, L.E.** (2013). Socioeconomic Factors affecting Adherence to Standard Behavioral Weight Loss Treatment in two clinical trials. [Poster Presentation]. *Annals of Behavioral Medicine*, (Suppl.), s30.
106. Goode, R.W., Zheng, Y., Sereika, S., Styn, M.A., & **Burke, L.E.** (2013). Examination of the Psychometric Properties of the Hunger Satiety Scale. [Poster presentation]. *Annals of Behavioral Medicine*, 45(Suppl.), s43.
107. Music, E., Styn, M.A., **Burke, L.E.**, French, B., Siewiorek, D.P., Smailagic, A., & Rathbun, S. (2013). Development of Technology Infrastructure to Support Real-time Data Collection in Behavioral Research. [Poster Presentation]. *Annals of Behavioral Medicine*, 45(Suppl.), s123.
108. Zheng, Y., Goode, R.W., Sereika, S.M., Styn, M.A., Ye, L., & **Burke, L.E.** (2013). Psychometric Properties of Barriers to Healthy Eating Scale. [Poster presentation]. *Annals of Behavioral Medicine*, 45(Suppl.), s123.
109. Zheng, Y., Mattos, M., Sereika, S.M., Ye, L., Styn, M.A., Ewing, L.J., & **Burke, L.E.** (2013). Association between Objectively Recorded Self-Weighing and Weight Change in a Weight Loss Trial. [Poster presentation]. *Annals of Behavioral Medicine*, 45(Suppl.), s124.
110. Imes, C.C., Sereika, S.M., **Burke, L.E.**, Kortykowski, M., Strollo, P.F., & Chasens, E.R. (2013). Evaluation of a single-item question about sleep quality. [Poster presentation]. *Sleep*, 36(Suppl.), a419.
111. **Burke, L.E.**, Rathbun, S., Smailagic, A., Siewiorek, D.P., Ewing, L.J., French, B., Music, E., Shiffman, S. (2014). EMA Reported Triggers for Temptations Display Diurnal Patterns. *Annals of Behavioral Medicine*. [Oral presentation]. *Annals of Behavioral Medicine*, 47(Suppl.), s174.
112. **Burke, L.E.**, Rathbun, S., Strollo, P., Chasens, E., Smailagic, A., Siewiorek, D.P., Ewing, L.J., French, B., Shiffman, S. (2014). EMA Data Reveal Associations Between Sleep and Self-Efficacy for Adhering to a Healthy Lifestyle Plan. [Poster presentation]. *Circulation*, 129(Suppl 1), AP125. http://circ.ahajournals.org/content/129/Suppl_1/AP125.abstract
113. Mattos, M., Ye, L., Sereika, S.M., Music, E., Zheng, Y., Imes, C.C., Danford, C.A., **Burke, L.E.** (2014). Change in health literacy of adults in a weight loss treatment trial. [Poster presentation]. *Annals of Behavioral Medicine*, 47(Suppl.), s23, A-081.
114. Zheng, Y., Sereika, S.M., Imes, C.C., Ye, L., Mattos, M., Mancino, J., Danford, C.A., **Burke, L.E.** (2014). Trajectories of Weight Change and Their Association with Barriers to Healthy Eating during 18-month Weight Loss Treatment. [Oral presentation]. *Circulation*, 129, A07. https://my.americanheart.org/idc/groups/ahamah-public/@wcm/@sop/@scon/documents/downloadable/ucm_461663.pdf.
115. Zheng, Y., Sereika, S.M., Ye, L., Mattos, M., Imes, C.C., Danford, C.A., & **Burke, L.E.** (2014). Association between Electronically Recorded Self-Weighing and Weight Change in a Weight Loss Trial. [Poster presentation]. *Annals of Behavioral Medicine*, 47(Suppl.), s117, B-099.

116. Imes, C.C., Mattos, M., Zheng, Y., Ye, L., Music, E., Danford, C.A., Sereika, S.M., Chasens, E., **Burke, L.E.** (2014). Coronary Heart Disease Risk Factors and Perceived Risk among Overweight and Obese Adults. [Poster presentation]. *Circulation*, 129 (Suppl 1), AP204. http://circ.ahajournals.org/content/129/Suppl_1/AP204.abstract
117. Music, E., French, B., Rathbun, S., Smailagic, A., Siewiorek, D.P., & **Burke, L.E.** (2014). Development of Technology Infrastructure to Support Ecological Momentary Assessments *Clinical Research*. [Poster presentation]. *Clinical Trials*, 2014.
118. Zheng, Y., Sereika, S.M., Imes, C.C., Ye, L., Mattos, M., Mancino, J.M., Danford, C.A., & **Burke, L.E.** Trajectories of weight change and their association with barriers to healthy eating during 18-month weight loss treatment. Accepted for presentation, American Heart Association Annual Meeting, Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions 2014; San Francisco, CA, March 18–21, 2014.
119. **Burke, L.E.**, Ye, L., Zheng Y., Imes, C.C., Stollo, P., Loar, I., Danford, C.A., & Chasens, E. (2014). The Prevalence of OSA among Participants in a Weight Loss Study. T-2146-P. Poster session presented at the meeting of The Obesity Society, Boston, MA. <https://guidebook.com/guide/23140/poi/2325473/?pcat=73014>
120. **Burke, L.E.**, Ye, L., Zheng Y., Imes, C.C., Danford, C.A., Hu, L., Goode, R.W., Mattos, M., & Ewing, L.J. (2014). How does Self-Monitoring with a Mobile Device Affect Weight Maintenance over the Holidays? The Obesity Society, T-2145-P. Poster session presented at the meeting of The Obesity Society, Boston, MA. <https://guidebook.com/guide/23140/poi/2325472/?pcat=73014>
121. Zheng, Y., Sereika, S.M., Danford, C.A., Imes, C.C., Ye, L., Goode, R.W., Juliet, M., Ewing, L.J., & **Burke, L.E.** (2014). Dual Trajectories of Weight Change and Adherence to Treatment Regimen during a 24-month Weight Loss Study. The Obesity Society, T-2147-P. Poster session presented at the meeting of The Obesity Society, Boston, MA. <https://guidebook.com/guide/23140/poi/2325474/>
122. Mancino, J., Ye, L., Zheng Y., Music, E., Hall, B., Loar, I., Klingensmith, K., Ewing, L.J., & **Burke, L.E.** (2014). How Does Frequency of Intervention Sessions Affect Weight Change over the Holidays? The Obesity Society, T-2103-P. Poster session presented at the meeting of The Obesity Society, Boston, MA. <https://guidebook.com/guide/23140/poi/2325430/?pcat=73014>
123. Goode, R.W., Ye, L., Sereika, S.M., Zheng, Y., Mattos, M., Acharya, S.D., Ewing, L.J., Danford, C.A., Hu, L., Imes, C.C., Chasens, E. Osier, N., Mancino, J., & **Burke, L.E.** (2014). Baseline Socio-demographic, Anthropometric, and Psychosocial Predictors of Attrition across Behavioral Weight- Loss Trials. The Obesity Society, T-2082-P. Poster session presented at the meeting of The Obesity Society, Boston, MA. <https://guidebook.com/guide/23140/poi/2325409/>
124. **Burke, L.E.**, Ewing, L.J., Shiffman, S., Siewiorek, D., Smailagic, A., Kriska, A., & Rathbun, S. (2015). Day to Day Variation in Self-Efficacy Associated with Weight Loss and Risk of Dietary Lapses. *Circulation* (Vol. 131, pp. AP117). Poster session presented at the meeting of American Heart Association’s Epidemiology and Lifestyle and

Cardiometabolic Health Councils, Baltimore, MD.
http://circ.ahajournals.org/content/131/Suppl_1/AP117.abstract

125. Zheng, Y., Sereika, S.M., Ewing, L.J., Danford, C.A., Rockette-Wagner, B., Imes, C.C., Hu, L., Sun, R., **Burke, L.E.** (2015). Changes in Physical Activity by Self-Weighing Trajectory Groups. *Circulation*, 131(Suppl 1), AP118. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Baltimore, MD.
http://circ.ahajournals.org/content/131/Suppl_1/AP118.abstract
126. Mendez, D.D., Ewing, L.J., Zheng, Y., Imes, C.C., Goode, R.W., Mancino, J., Music, E., & **Burke, L.E.** (2015). Neighborhood Environments and Weight Change Among Individuals Participating in a Weight Loss Intervention. *Circulation*, 131(Suppl 1), AP265. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Baltimore, MD.
http://circ.ahajournals.org/content/131/Suppl_1/AP265.abstract
127. Imes, C.C., Ye, L., Zheng, Y., Mancino, J., Danford, C.A., Mattos, M., Music, E., Mendez, D.D., Lu, H., Ewing, L.J., Sereika, S.M., & **Burke, L.E.** (2015). Mean Daily Pedometer Step Count is Associated with Weight Loss. *Circulation*, 131(Suppl 1), AP110. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Baltimore, MD.
http://circ.ahajournals.org/content/131/Suppl_1/AP110.abstract
128. **Burke, L.E.**, Rathbun, S., Smailagic, A., Siewiorek, D., Ewing, L.J., Mendez, D., Zheng, Y., Mancino, J., Ye, L., Shiffman, S. (2015). Environmental Predictors of Weight Loss/Gain in a Longitudinal Study Using EMA. *Annals of Behavioral Medicine*, 49(Suppl.), s76, Paper session 08. Paper presented at the 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX.
129. **Burke, L.E.**, Ewing, L.J., Ye, L., Styn, M., Zheng, Y., Music, E., Loar, I., Mancino, J., Imes, C.C., Hu, L., Goode, R., Danford, C.A., & Sereika, S.M. (2015). The SELF Trial: A Self-Efficacy Based Behavioral Intervention Trial for Weight Loss Maintenance. *Annals of Behavioral Medicine*, 49(Suppl), s76, Paper session 08. Paper presented at the 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX.
130. Zheng, Y., Danford, C.A., Sereika, S.M., Ewing, L.J., Mancino, J.M., Imes, C.C., & **Burke, L. E.** (2015). Patterns of Self-Weighing Behavior and Weight Changes in a Weight Loss Trial. *Annals of Behavioral Medicine*, 49(Suppl.), s84, Paper session 15. Paper presented at the 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX.
131. Imes, C.C., Zheng, Y., Lu, H., Mendez, D.D., Goode, R.W., Mattos, M., Ma, Q., Ran, S., Yang, Y., Danford, C.A., Sereika, S.M., & **Burke, L.E.** (2016). Patterns of Change in Step Count During the First 12 Months of a Weight Loss Intervention: A Group-based Trajectory Analysis. *Circulation*, 133(Suppl), AP130. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Phoenix, AZ.
http://circ.ahajournals.org/content/133/Suppl_1/AP130.abstract?sid=997da98f-3999-47d6-8a56-9cf45d88c0b6

132. Zheng, Y., Sereika, S.M., Ewing, L.J., Danford, C.A., Terry, M.A., Imes, C., Goode, R.W., Mendez, D.D., Mattos, M., Lu, H., Ran, S., & **Burke, L.E.** (2016). Is Self-efficacy Associated with Patterns of Self-weighing Behavior? *Circulation*, 133(Suppl), AP245. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Phoenix, AZ.
http://circ.ahajournals.org/content/133/Suppl_1/AP245.abstract?sid=997da98f-3999-47d6-8a56-9cf45d88c0b6
133. Mendez, D.D., Rathbun, S.L., Ma, Q., Goode, R.W., Zheng, Y., Mattos, M., Imes, C., Danford, C.A., Sereika, S.M., Lu, H., & **Burke, L.E.** (2016). Neighborhood Grocery Store Density is Associated with Daily Self-efficacy Among Individuals Enrolled in a Behavioral Weight Loss Intervention Study. *Circulation*, 133(Suppl), A40. talk at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Phoenix, AZ.
http://circ.ahajournals.org/content/133/Suppl_1/A40.abstract?sid=997da98f-3999-47d6-8a56-9cf45d88c0b6
134. Rockette-Wagner, B., Kriska, A.M., Ma, Q., Sereika, S.M., Imes, C.C., Kline, C., & **Burke, L. E.** (2016). Objectively Measured Physical Activity and Sedentary Behavior Change During a Lifestyle Intervention in Overweight Adults: Does Season Matter?. *Circulation*, 133 (Suppl), AP248. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Phoenix, AZ.
http://circ.ahajournals.org/content/133/Suppl_1/AP248.abstract?sid=997da98f-3999-47d6-8a56-9cf45d88c0b6
135. **Burke, L.E.**, Shiffman, S., Siewiorek, D., Smailagic, A., Kriska, A., Ewing, L.I., Mancino, J.M., & Rathbun, S.L. (2016). Triggers of Temptations and Urges Do Not Change During a 12-Month Behavioral Intervention for Weight Loss. *Circulation*, 133(Suppl), AP251. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Phoenix, AZ.
http://circ.ahajournals.org/content/133/Suppl_1/AP251.abstract?sid=997da98f-3999-47d6-8a56-9cf45d88c0b6
136. Kline, C.E., Stollo, P.J., Chasens, E.R., Rockette-Wagner, B., Kriska, A.M., Imes, C.C., Sereika, S.M., & **Burke, L.E.** (2016). Changes in Objective and Subjective Sleep Parameters Following a 12-month Behavioral Weight Loss Intervention and Their Relationship to Weight Change. *Circulation*, 133(Suppl), AMP92. Poster session presented at the meeting of American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Scientific Sessions, Phoenix, AZ.
http://circ.ahajournals.org/content/133/Suppl_1/AMP92.abstract?sid=997da98f-3999-47d6-8a56-9cf45d88c0b6
137. **Burke, L.E.**, Shiffman, S., Ewing, L., Zheng, Y., Mancino, J.M., & Rathbun, S. (2016). Patterns of weight change in a 12-month behavioral weight loss. *Annals of Behavioral Medicine*, 50(Suppl 1), S139. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.

138. Goode, R., Ma, Q., Sereika, S.M., Hu, L., Mancino, J.M., Mattos, M.K., Mendez, D., Imes, C.C., Danford, C, Zheng, Y. & **Burke, L. E.** (2016). Black-white differences in self-efficacy and weight change in a 12-month behavioral weight loss program. *Annals of Behavioral Medicine*, 50(Suppl 1), S183, Paper session 27. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
139. Hu, L., Lingler, J., Sereika, S.M., **Burke, L.E.**, Malchano, D., Dabbs, A.D., & Dew, M.A. (2016). Nonadherence to the medical regimen after lung transplantation. *Annals of Behavioral Medicine*, 50(Suppl 1), S335. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.2016
140. Hu, L., Ma, Q., Sereika, S.M., Imes, C.C., Zheng, Y., Mattos, M.K., & **Burke, L.E.** (2016). Using smartphone self-monitoring app improves weight loss in a 12-month behavioral weight loss trail. *Annals of Behavioral Medicine*, 50(Suppl 1), S24. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
141. Mattos, M.K., Ma, Q., Sereika, S.M., Imes, C.C., Hu, L., Mancino, J.M., & **Burke, L.E.** (2016). Change in health literacy in a 12-week mHealth weight loss treatment pilot feasibility study. *Annals of Behavioral Medicine*, 50(Suppl 1), S259. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
142. Mori, A., Mattos, M.K., & **Burke, L.E.** (2016). Cell phone use among adults participating in a study requiring extensive smartphone use. *Annals of Behavioral Medicine*, 50(Suppl 1), S259. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
143. Zheng, Y., Terry, M., Danford, C., Ewing, L., Sereika, S.M., Goode, R., & **Burke, L.E.** (2016). Experiences of daily weighing during a 12-month weight loss program. *Annals of Behavioral Medicine*, 50(Suppl 1), S261. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
144. Ma, Q., Sereika, S.M., Marsh, G.M., & **Burke, L.E.** (2016). When is the Ideal Time to Boost Dietary Self-Monitoring in the Prevention of Weight Regain? Poster presented at the AHA Scientific Sessions, Nov 2016, New Orleans, LA, *Circulation*, 134(Suppl), A19852
145. Hu, L., Lingler, J.H., Sereika, S.M., **Burke, L.E.**, Malchano, D.K., DeVito Dabbs, A., Dew, M.A. (2016). Nonadherence to the Medical Regimen after Lung Transplantation. *Annals of Behavioral Medicine*, 50(Suppl 1), S335
146. Goode, R.W., Kalarchian, M.A., Conroy, M.B., Craighead, L., Sereika, S., Mattos, M., Zheng, Y., Mancino, J., & **Burke, L.E.** (2017). Feasibility of an Appetite Awareness Intervention to Reduce Cardiovascular Disease Risk Factors and Binge Eating in African-American Women with Obesity. *Circulation*, 135 (Suppl), AMP004. Moderated poster presented at meeting of American Health Association's Epidemiology and Lifestyle Cardiometabolic Health Councils, Portland, OR.
http://circ.ahajournals.org/content/135/Suppl_1/AMP004/tab-article-info

147. Imes, C.C., Kline, C.E., Rockette-Wagner, B., Baniak, L.M., Mendez, D.D., Chasens, E.R., Sereika, S.M., & **Burke, L.E.** (2017). Bi-directional relationship between sleep and sedentary behavior in adults who are overweight and obese. *Circulation*, 135(Suppl 1): AMP028. http://circ.ahajournals.org/content/135/Suppl_1/AMP028
148. **Burke, L.E.**, Sereika, S., Imes, C., Baniak, L., Mendez, D.D., Stollo, P., Ye, L., & Chasens, E. (2017). Sleep Apnea is Reduced Following a Behavioral Weight Loss Intervention but Impedes Weight Loss Outcomes. *Circulation*, 135 (Suppl), AMP089. American Heart Association Epi/Lifestyle Scientific Meeting. March 7-10, 2017. Portland, Oregon. http://circ.ahajournals.org/content/135/Suppl_1/AMP089
149. **Burke, L.E.**, Shiffman, S., Mendez, D.D., Chasens, E., Smailagic, A., Siewiorek, D., Ewing, L., Mancino, J., & Rathbun, S. (2017). Impact of Location and Social Context on the Probability of a Dietary Lapse Among Adults in Weight Loss Treatment. *Circulation*, 135 (Suppl), AP132. American Heart Association Epi/Lifestyle Scientific Meeting. March 7-10, 2017. Portland, Oregon. http://circ.ahajournals.org/content/135/Suppl_1/AP132
150. Kline, C.E., **Burke, L.E.**, Sereika, S.M., Imes, C.C., Baniak, L.M., Mendez, D.D., Stollo, P.J., Ye, L., & Chasens, E.R. (2017). Sleep apnea is reduced following a behavioral weight loss intervention but impedes weight loss outcomes. *Circulation* 2017, 135(Suppl 1): AMP089.
151. Kline, C.E., Stollo, P.J., Chasens, E.R., Rockette-Wagner, B., Kriska, A.M., Imes, C.C., Sereika, S.M., & **Burke, L.E.** (2016) Associations between sleep and changes in activity and barriers to healthy eating following a 12-month behavioral weight loss intervention. *Med Sci Sports Exerc* 2016; 48(5S):S8.
152. Goode, R.W., Kalarchian, M.A., Conroy, M., Craighead, L., Wallace, J., Jackson F.L., & **Burke, L.E.** (2016). The Feasibility of a Binge Eating Intervention in Overweight and Obese African-American Women. Poster presented at the African-American Collaborative Obesity Research Network Biennial Meeting, Philadelphia, PA
153. **Burke, L.E.**, Chasens, E., Imes, C., Kline, C., Stollo, P., Baniak, L., Mendez, D., & Rathbun, S. (2017). Does Quality of Sleep Affect Self-Efficacy for Adhering to a Healthy Lifestyle Plan? *Annals of Behavioral Medicine*, 51(Suppl 1). 38th Annual Society for Behavioral Medicine Scientific Meeting. March 29-April 1, 2017. San Diego, CA.
154. Zheng, Y., Sereika, S.M, Ma, Q., Imes, C.C., Yu, Y., Sun, R., Goode, R.W., Mancino, J.M., & **Burke, L.E.** (2017). Patterns of Total and Saturated Fat Consumption and their Associations With Weight Changes over a 12-month Weight Loss Study. *Annals of Behavioral Medicine*, 51(Suppl 1). Poster presented at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.
155. Sun, R., Rohay, J.M., Yu, Y., Sereika, S.M., Kariuki, J., & **Burke, L.E.** (2017). Psychometric Evaluation of the Barriers to Healthy Eating Scale in Four Weight Loss Studies. *Annals of Behavioral Medicine*, 51(Suppl 1). (Presented on April 1, 2017), Poster presentation at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Diego, California.

156. Yu, Y., Rohay, J.M., Sereika, S., Sun, R., Kariuki, J., & **Burke, L.E.** (2017). Psychometric Evaluation of the Abstinence Efficacy Scale among Obese Population. *Annals of Behavioral Medicine*, 51(Suppl 1). (Presented in March, 2017). Poster presentation at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Diego, California.

Group Authored Papers

1. Specialization in Nursing Practice Statement. (1984). Task Force on Specialization in Nursing Practice, California Nurses Association.
2. Nurses' Cholesterol Education Handbook. (1990). American Heart Association and National Heart, Lung & Blood Institute. (Chaired committee to write handbook.)
3. Allen, J.K., **Burke, L.E.**, McBride, P., et al. (1996). Cardiovascular Risk Factor Education Program for Health Care Professionals [lecture slide/text]. Volunteer Advisory and Working Group, American Heart Association, and National Heart, Lung, & Blood Institute.
4. Report of the 33rd Bethesda Consensus Conference. (2002, August). Preventive Cardiology: How Can We Do Better? American College of Cardiology, Bethesda, MD. Member of Panel on Compliance Issues and Behavior Changes: Achieving a Long-term Solution, 2001. (Reviewer and contributor to published manuscript). *Journal of the American College of Cardiology*, 40(4), 579-651.

Other Publications

1. **Burke, L.E.** (1984). Nursing's role in health promotion and CHD prevention. *California Nurse*, 79.
2. **Burke, L.E.** (1978). Master's Thesis: Anticipatory Grief in Spouses of the Critically Ill. University of California at Los Angeles (UCLA), Los Angeles, CA
3. **Burke, L.E.** (1997). Doctoral Dissertation: Randomized Clinical Trial of a Telephone Delivered Intervention to Improve Compliance to a Cholesterol-Lowering Diet, University of Pittsburgh, Pittsburgh, PA
4. **Burke, L.E.** (1998). MPH Thesis in Epidemiology: Factors Associated with Adherence to a Cholesterol- Lowering Diet
5. **Burke, L.E.** (1999). A report from the AHA Conference on Compliance in Healthcare and Research Conference. *The Lipid Nurse Task Force Bulletin*, 5(3), 6-7.
6. **Burke, L.E.** (2001). Report on the XXIII Congress of the European Society of Cardiology, Stockholm, Sweden. *Progress in Cardiovascular Nursing*, 16(4), 170-171.
7. Dunbar-Jacob, J., & **Burke, L.E.** (2002). A practical guide to improving adherence to lipid-lowering therapy. webn.net, Medical Education Broadcast Network, A Division of CEU-Online, Inc.

8. **Burke, L.E.**, & Turk, M.T. (2017). Addressing a major health problem from an array of perspectives. *Western Journal of Nursing Research*. Editorial, 1-5.

Book Chapters and Books

1. Scalzi, C.C., & **Burke, L.E.** (1982). Myocardial infarction: Behavioral responses of patient and spouse. In S. Underhill, S.L. Woods, E.S. Sivarajan, & C.L. Halpenny (Eds.), *Cardiac nursing* (pp.571-581). Philadelphia: Lippincott.
2. Scalzi, C.C., & **Burke, L.E.** (1982). Education of the patient and family. In S.Underhill, S.L. Woods, E.S. Sivarajan, & C.L. Halpenny (Eds.), *Cardiac nursing* (pp.582-590). Philadelphia: Lippincott.
3. **Burke, L.E.** (1982). Learning and retention in the acute care setting. In C.L. Pollack-Latham & M. Canobbio (Eds.), *Current concepts in cardiac care* (pp. 215-221). Rockville, MD: Aspen.
4. **Burke, L.E.** (1982). Nitrates. In S. Underhill, S.L. Woods, E.S. Sivarajan, & C.L. Halpenny (Eds.), *Cardiac nursing* (pp. 478- 483). Philadelphia: Lippincott.
5. **Burke, L.E.** (1982). Common noncardiac drugs used in the cardiac care unit. In S. Underhill, S.L. Woods, E.S. Sivarajan, & C.L. Halpenny (Eds.), *Cardiac nursing* (pp. 431-441). Philadelphia: Lippincott.
6. **Burke, L.E.** (1983). Education and rehabilitation of the client with CHF. In C. Michaelson (Ed.), *Care of the client with CHF* (pp. 360-377). St. Louis, MO: Mosby.
7. **Burke, L.E.**, & Frein, J. (1983). Oxygen therapy in CHF. In C. Michaelson (Ed.), *Care of the client with CHF* (pp. 299-325). St. Louis, MO: Mosby.
8. **Burke, L.E.** (1984). The clinical nurse specialist in private collaborative practice. In P. Sparacino & D. Cooper (Eds.), *Clinical nurse specialist: Impact and evaluation* (pp. 261-276). Englewood Cliffs, NJ: Prentice Hall.
9. Kadato, L.T., & **Burke, L.E.** (1989). The nitrates. In S. Underhill, S.L. Woods, E.S.S. Froelicher, C.J. Halpenny (Eds.), *Cardiac nursing* (2nd ed., pp.624). Philadelphia: Lippincott.
10. **Burke, L.E.**, & Scalzi, C.C. (1989). Behavioral response of the patient and family: Myocardial infarction and coronary artery bypass surgery. In S. Underhill, S.L. Woods, E.S.S. Froelicher, C.J. Halpenny (Eds.), *Cardiac nursing* (2nd ed., pp. 692-703). Philadelphia, PA: Lippincott.
11. Scalzi, C.C., & **Burke, L.E.** (1989). Sexual counseling. In S. Underhill, S.L. Woods, E.S.S. Froelicher, C.J. Halpenny (Eds.), *Cardiac nursing* (2nd ed., pp. 757-763). Philadelphia: Lippincott.
12. **Burke, L.E.** (1990). *Cardiopulmonary policy & procedure guideline manual*. Torrance, CA: Academy Medical Systems. (430 pages).

13. **Burke, L.E.** (1990). Cardiovascular disturbances and sexuality. In C.I. Fogel & D. Lauver (Eds.), *Sexual health promotion* (pp. 360-371). Philadelphia: Saunders.
14. **Burke, L.E.** (1990). Routine drugs in the management of the patient with myocardial infarction. In S. Underhill, S.L. Woods, E.S.S. Froelicher, & C.J. Halpenny (Eds.), *Cardiovascular medications for cardiac nursing* (pp. 1-27). Philadelphia: Lippincott.
15. **Burke, L.E.**, & Ockene, I. (Eds.). (2001). *Compliance in healthcare and research*. Armonk, NY: Futura. (354 pages).
16. Oka, R.K., **Burke, L.E.**, & Sivarajan Froelicher, E.S. (1995). Emotional responses and inpatient education. In S. Woods, E.S.S. Froelicher, C.J. Halpenny, & S. Underhill Motzer (Eds.), *Cardiac nursing* (3rd ed., pp. 672-679). Philadelphia: Lippincott.
17. Oka, R.K., Sivarajan Froelicher, E.S., & **Burke, L.E.** (1995). Health promotion and behavior interventions. In S. Woods, E.S.S. Froelicher, C.J. Halpenny, & S. Underhill Motzer (Eds.), *Cardiac nursing* (3rd ed., pp. 690-707). Philadelphia: Lippincott.
18. Fair, J., & **Burke, L.E.** (1995). Cholesterol education. In E.S. Froelicher, S. Woods, J. Halpenny, & S. Underhill Motzer (Eds.), *Cardiac nursing* (3rd ed., pp. 735-747). Philadelphia: Lippincott.
19. Dunbar-Jacob, J., **Burke, L.E.**, & Puczynski, S. (1995). Clinical assessment and management of adherence to medical regimens. In P.M. Nicassio & T.W. Smith (Eds.), *Psychological management of chronic illness* (pp. 313-349). Washington, DC: American Psychological Association.
20. Dunbar-Jacob, J., Schlenk, E.A., **Burke, L.E.**, & Matthews, J.T. (1998). Predictors of patient adherence: Patient characteristics. In S.A. Shumaker, E. Schron, J. Ockene, & W.L. McBee (Eds.), *Handbook of health behavior change* (2nd ed., pp. 491-514). New York: Springer.
21. Dunbar-Jacob, J., Sereika, S., Rohay, J., & **Burke, L.E.** (1998). Methods in ambulatory monitoring: Assessing adherence to medical regimens. In D.S. Krantz (Ed.), *Perspectives in behavioral medicine: Technological and methodological innovations* (pp. 95-113). Mahwah, NJ: Erlbaum.
22. **Burke, L.E.** (1999). Adherence to a heart healthy lifestyle: What makes the difference? In N. Wenger, K. Smith, E.S. Froelicher, & P. Cosmoss (Eds.), *Cardiac rehabilitation: A guide for the 21st century* (pp. 385-393). New York: Marcel Dekker.
23. **Burke, L.E.** (1999). Strategies to enhance compliance to weight loss treatment. In G. Fletcher, S. Grundy, & L. Hayman (Eds.), *Obesity: its impact on cardiovascular disease* (pp. 327-343). Armonk, NY: Futura.
24. **Burke, L.E.** (1999). Adherence to cardiovascular treatment regimens. In S. Woods, E.S.S. Froelicher, & S. Underhill Motzer (Eds.), *Cardiac nursing* (4th ed., pp. 880-891). Philadelphia: Lippincott.

25. **Burke, L.E.** (1999). Obesity: Overview of assessment and treatment. In S. Woods, E.S.S. Froelicher, & S. Underhill Motzer (Eds.), *Cardiac nursing* (4th ed., pp. 860-868). Philadelphia: Lippincott.
26. **Burke, L.E.** (2001). Electronic measurement. In L.E. Burke & I. Ockene (Eds.), *Compliance in healthcare and research* (pp 117-138). Armonk, NY: Futura.
27. Schlenk, E., **Burke, L.E.**, & Rand, C. (2001). Behavioral strategies to improve medication-taking compliance. In L.E. Burke & I. Ockene (Eds.), *Compliance in healthcare and research* (pp. 57-70). Armonk, NY: Futura.
28. **Burke, L.E.** (2003). Primary prevention of cardiovascular disease. In J. Trofton (Ed.), *Best practices of behavioral medicine in the management of chronic disease* (pp. 1-14). Palo Alto, CA: Institute for Disease Management.
29. **Burke, L. E.**, & Cartwright, M. A. (2004). Obesity. In S. Woods, E.S.S. Froelicher, & S. Underhill Motzer (Eds.), *Cardiac nursing* (5th ed., pp. 961-973). Philadelphia: Lippincott.
30. **Burke, L.E.**, Tschirpke, D., & Polakoski, T. (2004). Adherence to cardiovascular treatment regimens. In S. Woods, E.S.S. Froelicher, & S. Underhill Motzer (Eds.), *Cardiac nursing* (5th ed., pp. 937-947). Philadelphia: Lippincott.
31. §Warziski, M., Yang, K.Choo, J., Novak, J., & **Burke, L.E.** (2007). Obesity. In D. Moser & B. Riegel (Eds.), *Cardiac nursing: A companion to Braunwald's heart disease*, St. Louis: Saunders, an imprint of Elsevier, Inc.; pp 446-462.
32. **Burke, L. E.**, Tuite, P Warziski Turk, M. (August 2009). Obesity. In S. Woods, E.S.S. Froelicher, S. Underhill Motzer and E.J. Bridges (Eds.), *Cardiac nursing* (6th Ed.) Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins, 861-875.
33. **Burke, L.E.**, Yang, K. and Acharya, S. (2009). Adherence to cardiovascular treatment regimens. In S. Woods, E.S.S. Froelicher, S. Underhill Motzer, and E.J. Bridges (Eds.), *Cardiac nursing* (6th ed.). Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins, 889-905.
34. Glanz, K., **Burke, L.E.**, & Rimer, B.K. (2012). Health Behavior Theories. In J.B. Butts and K.L. Rich (Eds), *Philosophies and Theories in Advanced Practice Nursing*.
35. **Burke, L.E.**, Froehlich, R., Zheng, Y, and Glanz, K. (2012). *Current Theoretical Bases for Nutrition Intervention and Their Uses*. In A.M. Coulson and C.J. Boushey, Eds. Nutrition in the Prevention and Treatment of Disease, 3rd edition. Elsevier, 141-155.
36. Acharya, S.D., Beatrice, B., and **Burke, L.E.** (2013) *Diet Quality and Use of a Personal Digital Assistant - Transitioning from the Standard Paper Diary to Electronic Diaries*. In V. R. Preedy, L-A Hunter and V.B. Patel (Eds.) Diet Quality-An Evidence Based Approach. Springer Vol. 2, p.353-363.
37. **Burke, L.E.** and Turk, M. W. (2013) *Obesity* in S.A. Shumaker, E. Schron, J. Ockene, & W.L. McBee (Eds.), *Handbook of Health Behavior Change* (4th Ed.). New York: Springer, 363-378.

38. Zheng, Y, Mancino, J, **Burke, L.E.**, and Glanz, K. (2017). *Current Theoretical Basis for Nutrition Intervention and Their Uses*. In A.M. Coulson and C.J. Boushey, Eds. Nutrition in the Prevention and Treatment of Disease, 4th edition. Elsevier, pp 185-201.
39. **Burke, L.E.**, Zheng, Y. and Wang, J. (in press, 2018) *Adherence* in Eds A. Christensen and E. Fisher. Principles and Concepts of Behavioral Medicine: A Global Handbook
40. Goode, R, Yu, Yang, and **Burke, L.E.** (in press 2018) *Obesity* in S.A. Shumaker, E. Schron, J. Ockene, & W.L. McBee (Eds.), *Handbook of Health Behavior Change* (5th Ed.). New York: Springer.

Other Publications

1. **Burke, L.E.**, Scalzi, C, & et al. (1977). *As the beat goes on*. [Patient education] University of California, Los Angeles; published later by The American Heart Association, Dallas, TX.
2. **Burke, L.E.** (1980). Script writing and film editing of two pre-operative and post-operative cardiac surgery films for Stacey Keach Productions, Los Angeles, CA. Film titles: *Living Proof* and *Back in Action*.
3. **Burke, L.E.** (1983). *Collaborative Practice*. Filmed interview for continuing education series, Hospital Satellite Network, Los Angeles, CA.
4. **Burke, L.E.**, Wong, M.J., & Michaelson, E.L. (1984). *Collaborative Practice in Cardiology*. Audiocassettes for The American College of Cardiology Extended Learning (ACCEL).
5. Jasperson, L.W., & **Burke, L.E.** (1990). *Let's talk about your open heart surgery*. [Patient education book] Philadelphia: Lippincott.
6. **Burke, L.E.** (2004). *Strategies to Improve Patient Compliance*. Audiocassette for The American College of Cardiology, ACCEL tape program.
7. **Burke, L.E.** (2011). *Using Electronic Diaries to Improve Adherence to Self-Monitoring*. Audiocassette for The American College of Cardiology, ACCEL tape program.

RESEARCH

Research Traineeships Received

- | | |
|-----------|---|
| 1992-1995 | Principal Investigator , National Research Service Award, NIH, National Institute of Nursing Research, <i>Enhancing Self-Efficacy to Improve Dietary Adherence</i> . 5 F31 NR06793-03 |
| 1995-1997 | Principal Investigator , Research Traineeship, American Heart Association, Pennsylvania Affiliate, <i>A Randomized Clinical Trial of an Intervention to Improve Adherence with a Cholesterol-Lowering Diet</i> . |

1997-1999 **Recipient**, Postdoctoral Research Training Award in Cardiovascular Behavioral Medicine, University of Pittsburgh, Department of Psychiatry, NIH, NHLBI HL07560. Institutional Training Grant, PI: Karen Mathews, PhD

Grants

Principal Investigator

Eta Chapter, Sigma Theta Tau, Enid Goldberg Research Award (Intramural funding: small grant for a pilot study)

Title: *Assessing Dietary Adherence and Self-Efficacy among Patients with Hyperlipidemia*,

Period: 1992-1994

Amount: \$700

Principal Investigator

Gamma Tau Chapter, Sigma Theta Tau, University of California, Los Angeles (Small Research Grant Award)

Title: *A Randomized Trial of a Nursing Intervention to Improve Dietary Adherence*.

Period: 1995-1996

Amount: \$2,200

Principal Investigator

NIH, Agency for Health Care Policy and Research R03HS08891, Dissertation Award

Title: *Improving Adherence with a Cholesterol-Lowering Diet*

Period: 1995-1997

Amount: \$21,515

Principal Investigator

American Nurses Foundation Grant, Eastern Nursing Research Society Scholar, (Small extramural grant)

Title: *Enhancing Self-Efficacy to Improve Dietary Adherence*

Period: 1995-1996

Amount: \$2,700

Principal Investigator

Eta Chapter, Sigma Theta Tau, Enid Goldberg Research Award (Intramural grant)

Title: *A Behavioral Intervention to Improve Dietary Adherence*

Period: 1997

Amount: \$1350

Principal Investigator

University of Pittsburgh Obesity/Nutrition Research Center (NIH, NIDDK funded center, DK46204) Pilot/Feasibility Funding Program

Title: *Behavioral Strategies for Reducing Caloric and Fat Intake: Comparison of Three Approaches*

Period: 1998-1999

Amount: \$15,000

Principal Investigator

University of Pittsburgh Office of Research, Central Research Development Fund (Intramural funding)

Title: *Treatment Preference and Adherence in Weight Loss Programs*

Period: 2000-2002

Amount: \$16,000

Principal Investigator

NIH, NIDDK 1R01 DK58631

Title: *Preference and Vegetarian Diet in Weight Loss Treatment (PREFER trial)*

Period: 2001-2006 (50% effort 2001-2004, effort reduced in subsequent years)

Amount: \$1,125,000 (Direct costs only)

Principal Investigator

NIH, NINR CRCDC P30 NR03924

Type: Center for Research in Chronic Disorders Small Grant Funding

Title: *Pilot Study to Determine Feasibility of Using Instrumented Paper Diary in a Weight Loss Treatment Study*

Period: 2004-2005

Amount: \$9500

Principal Investigator

NIH, NIDDK R01-DK058631-04S1

Type: Competitive Administrative Supplement, Innovative Methodology in Behavior Research

Title: *Descriptive Study of Patterns of Self-Monitoring among Weight Loss Study Participants, Ancillary study to Treatment Preference and Vegetarian Diet in Weight Loss (PREFER)*

Period: 2004-2006, Effort concurrent with PREFER

Amount: \$100,000 (Direct costs only)

Principal Investigator

Ruth E. Perkins Kuehn Award, School of Nursing, University of Pittsburgh (Intramural Grant)

Title: *Weight Cycling and Inflammation: Effect on Insulin Resistance and Atherosclerosis*

Period: 2005-2006

Amount: \$16,500

Principal Investigator

NIH, NIDDK 1 R01 DK071817

Title: *Improving Self-Monitoring in Weight Loss with Technology (SMART trial),*

Period: 2005–2010 (45% effort 2005-2007, 35% effort 2007- present)

Amount: \$1,747,319 (Direct costs only)

Administrative Supplement to grant R01 DK071817-04

Recovery Act Funds for Administrative Supplements Providing Summer Research Experience for Students and Science Educators

Amount: \$8250

Period: June-August 2009 (students continuing work and presenting findings in fall 2009)

Administrative Supplement to grant R01 DK071817-04

Recovery Act Funds requested to support Postdoctoral Fellow in Biostatistics

Amount: \$50,798

Period: Jan – Dec 2010

Principal Investigator

NIH, NINR K24 NR010742-02

Title: *Long-Term Changes in Weight and Adipokines and the Associations with Genetic Variants*

Period: 2008–2011, 50% effort

Amount: \$363,660 (Direct costs only)

Principal Investigator

NIH, NINR R01 P01 NR010949-01

Title: *Self-Efficacy Based Treatment for Long-Term Weight Loss (SELF trial)*

Period: 2008-2013, 20% effort

Principal Investigator of P01: J. Dunbar-Jacob, University of Pittsburgh School of Nursing

P01 title: *Adherence and HRQoL: Translation of Interventions*

Amount: \$468,299 (Direct costs only)

Principal Investigator: L.E. Burke, Co-PI: S. Rathbun, U of Georgia

NIH, NHLBI R01HL107370

Title: *Advancing real-time data collection with adaptive sampling and innovative technologies*

Period: 2011-2015

Amount: \$1,962,537 (Direct costs only)

ApneaLink Plus Equipment grant for assessing sleep apnea in 150 participants in the above R01 study (EMPOWER) at 3 time points, ResMed Foundation, 2012-2015.

Type: R01 HL107370-01 Research Supplements to Promote Diversity in Health-Related Research

Title: *Advancing real-time data collection with adaptive sampling and innovative technologies (EMPOWER study)*

Period: 2013-2015

Role: Primary mentor: L.E. Burke; H. Karimi, PhD is a co-mentor (Information Sciences)

Mentee and PI of Supplement: Dara Mendez, PhD, Assistant Professor, Dept of Epidemiology

Type: Claude B Pepper Center for Aging, University of Pittsburgh

Title: *Pilot Feasibility Study of Using eButton to Measure Gait and Falls among Older Adults.*

PI's: Mingui Sun, PhD, Lora E. Burke, PhD, Janice C. Zgibor, PhD

Agency: NIH P30 AG024827 Claude B Pepper Center for Aging, University of Pittsburgh
NIH P30 AG024827

September 2013. Funded Oct 2013 – Oct 2014. \$25,000.

Type: Internally funded Hub to promote development of core researchers for eventual center status

Title: *Hub for Excellence in eHealth Research*

PI: Lora E. Burke, Director 2013-2017

Agency: School of Nursing Dean's Fund

Period: July 2013- present

Principal Investigator: L E Burke, Co-PI M Conroy, U of Utah School of Medicine

NIH, R01 HL131583-01A1

Title: *Promoting Lifestyle Change via Tailored mHealth to Improve Health (SMARTER Trial)*

Period: 2017-2021, 25% effort

Co-Investigator

Principal Investigator: Mary Ann Sevick, ScD, RN, University of Pittsburgh School of Medicine
NIH, NINR R01-NR008792

Title: *Enhancing Adherence in Type 2 Diabetes*

Period: 2005-2010

Co-Investigator

Principal Investigator: Mary Ann Sevick, ScD, RN, University of Pittsburgh School of Medicine
NIH, NIDDK R21-DK067181

Title: *Dietary Adherence Enhancement in Peritoneal Dialysis*

Period: 2006-2009, 5% effort

Amount: \$200,000 (Direct costs only)

Co-Investigator

Principal Investigator: Mary Ann Sevick, ScD, RN, University of Pittsburgh School of Medicine
Dialysis Clinics, Inc. (Teschun Award)

Title: *Impact of PDA-based Dietary Adherence Intervention on Interdialytic Weight Gain and Blood Pressure*

Period: 2006-2008, Contributed effort

Amount: \$150,000

Co-Principal Investigators: Jeff Inman, PhD, Katz Graduate School of Business, Lora E. Burke PhD, MPH, School of Nursing, Michael Spring, PhD School of Information Sciences and Bruce Rollman, MD, School of Medicine

Provost Integrative Social Science Initiative: *A Novel Interdisciplinary Initiative to Promote the Innovative Uses of Social Media and Mobile Technologies for Health at the University of Pittsburgh*

Period: 2015-2016, 2016-17

Amount: \$44,000

Co-Investigator

Principal Investigator: C. Smith, University of Pittsburgh School of Medicine
University of Pittsburgh Obesity/Nutrition Research Center (NIH, NIDDK funded center, DK46204) Pilot/Feasibility Funding Program

Title: *Physical Appearance and Health-Related Motivations for Weight Loss: Can Enhancement of Motivations Improve Treatment Outcomes*

Period: 1998-2000, Contributed effort

Amount: \$15,000

Co-Investigator

Principal Investigator: M.L. Klem, University of Pittsburgh School of Medicine
NIH, NIDDK 1R01DK58387

Title: *Weight Loss Motivations and Long-Term Weight Loss*

Period: 2000-2005, 10% effort

Amount: \$575,000 (Direct costs only)

Co-Investigator

Principal Investigator: J. Kaufman, University of Pittsburgh School of Nursing
University of Pittsburgh Office of Research, Central Research Development Fund (Intramural funding)

Title: *Developmental Differences in Adherence to the ABCD Program for Pediatric Weight Management*

Period: 2005-2007, Contributed effort.

Amount: \$16,000

Co-Investigator

Principal Investigator: S. Sereika, University of Pittsburgh School of Nursing
University of Pittsburgh School of Nursing Center for Research and Evaluation; Department of Health Community Systems (Intramural funding)

Title: *Managing Medications with an Electronic Diary*

Period: 2005-2006, Contributed effort.

Amount: \$9013

Co-Investigator

Principal Investigator: Julie Cha EunSeok, Chung-Ang University, Seoul, Korea
Korean Government Grant (KRF), Korean equivalent of NIH R21

Title: *A Theory Based Intervention on Caloried-Reduced Diet and Exercise Among Overweight and Obese Students Attending Universities in Korea: A One-Year Longitudinal Study (HEAL-C Project)*

Duration: 2007-2009, Contributed effort.

Co-Investigator

Principal Investigator: K. Yang, University of Pittsburgh School of Nursing
University of Pittsburgh Office of Research, Central Research Development Fund (Intramural funding)

Principal Investigator: E. Chasens, University of Pittsburgh School of Nursing
NIH R21

Title: *Obstructive Sleep Apnea Severity, Daytime Sleepiness, and Physical Activity in Adults with Type 2 Diabetes*

Period: 04/01/2009-3/31/2011, 2.5%

Title: *Effects of Yoga Intervention for Adults at High Risk for Type 2 Diabetes: A Pilot Study*

Period: 2006-2008, Contributed effort.

Amount: \$15,243

Co-Investigator

Principal Investigator: K. Yang, University of Pittsburgh School of Nursing
University of Pittsburgh, Center for Research and Evaluation (Intramural grant)

Title: *Utilization of Yoga among People with Type 2 Diabetes: A Pilot Study*

Period: 2006-2008, Contributed effort.

Amount: \$ 4,412.00

Co-Investigator

Principal Investigator: E. Chasens, University of Pittsburgh School of Nursing
NIH R21

Title: *Obstructive Sleep Apnea Severity, Daytime Sleepiness, and Physical Activity in Adults with Type 2 Diabetes*

Period: 04/01/2009-3/31/2011, 2.5%

Co-Investigator

Principal Investigator: Mingui Sun, PhD, U. of Pittsburgh, School of Medicine
NCI R01 CA165255

Title: *Wearable eButton for Evaluation of Energy Balance with Environmental Context and Behavior*

Period: 2012-2015, 2.5% effort

Co-Investigator

Principal Investigator: Jennifer Steel, PhD, U. of Pittsburgh, School of Medicine
NIH, R01 CA176809-01

Title: *Biobehavioral Pathways Linking Stress and Cancer Progression*

Period: 2012-2015; 5% effort

Co-Investigator

Principal Investigator: Anne Newman, PhD, GSPH, Dept. of Epidemiology
U48 DP005001-01 Centers for Disease Control and Prevention

Title: *Health Promotion and Disease Prevention Research Center*

The purpose of this center is to continue the Center for Healthy Aging, a CDC Prevention Research Center. This renewal grant will translate the Look AHEAD intervention to older, overweight adults in the community.

Period: 09/01/14- 08/28/19, Co-I 5% effort.

Co-Investigator Currently (2018-_)

Co-Investigator

Principal Investigator: D.D. Mendez, University of Pittsburgh School of Public Health
NIH R01

Title: *Postpartum weight retention and cardiometabolic disparities: The effects of contextual, psychosocial, and behavioral factors*

Period: 2016-2021, Co-I 5% effort

Co-Investigator

Principal Investigator: Eileen Chasens, U of Pittsburgh School of Nursing
NIH R01

Title: *The Effect of Treatment of OSA on Diabetes Self-Management and Glycemia Control*

Period: 2013-2018, 2.5%

Mentor on associated K24, PI Eileen Chasens 2018-2021

Grants Pending 2018/Co-Investigator or Consultant

Co-Investigator

Principal Investigator: Ji Yeon Choi, U of Pittsburgh School of Nursing
NIH, NINR, R01 NR017196-01

Title: *Lung Transplant Go (LTGO): Improving Self-Management of Exercise after Lung Transplantation*

Period: 2017-2021, **Effort:** June 2018: Due to change in PI/Co-PI, my position has been changed from Co-I 10% effort to Consultant; Funding pending

Co-Investigator

Principal Investigator: Mingui Sun, U of Pittsburgh, School of Medicine
NIH R01

Title: Focus is on adding artificial intelligence to eButton capacity, will assess diet and PA and provide feedback.

Original Period: 2018-2022, **Effort:** Co-I 5% effort

Status: Application submitted April 2017; May 2018: NIH will convert to R56 for funding with, .5% effort for one year.

Co-Investigator

Principal Investigator: La Princess Brewer, MD, Dept of CV Med, Mayo Clinic College of Med
Title: The FAITH! Trial: A mHealth Intervention to Improve Cardiovascular Health among African-Americans.

NIH, R21 MD013490-01

Period: 2018-2020, Co-I 7% effort, submitted Jan 2018, June 2018: impact score 25, 9 percentile

Co-Investigator

Principal Investigator: Janna Stephens, Ohio State College of Nursing
NIH R01 NR016710-01A1

Title: ADAPT for Late Adolescents: A Randomized Controlled Trial

Period: 2018-2023, Co-I 10% effort

Status: Submitted January 2018, June 2018: not scored

Co-Investigator

Principal Investigator: Chris Imes, U of Pittsburgh School of Nursing
NINR – Primary, NHLBI – Secondary

Title: 1 R01 NR018167-01: Real-time Monitoring of Lifestyle Behaviors in Healthcare Providers Engaged in Shift Work

Period: 12/01/2018 - 11/30/2021, Co-I 5% effort

Status: Submitted January 2018, June 2018: not scored; converting to AHA grant for fall submission

Co-Investigator

Principal Investigator: Jacob Kaiuki, U of Pittsburgh School of Nursing

R21/R33, National Center for Complementary and Integrative Health (NCCIH) and ODP.

Title: Feasibility and Acceptability of a Web-based Physical Activity for the Heart (PATH) Intervention Designed for Inactive African Americans

Period: 2018-2023, Co-I 5% effort

Status: Submitted January 2018, review pending June 26, 2018

Principal Investigator: Mia Cajita

Title: mHealth-based Chronic Illness Self-Management Intervention

NIH, NINR K99R00

Period requested: 9/01/2018 – 8/31/2023, Sponsor/mentor, contributed effort

Status: Submitted January 2018, June: score of 44, review sheets pending, will revise if indicated

Principal Investigator: Chao Hsing, Hopkins University School of Nursing
NIH R01 NIA 1 R01 AG056587-01A1.

Title: *Management of Chronic Low Back Pain in Older Adults Using Auricular Point Acupressure.*

Status: percentile ranking: 14% from NIA, new investigator

Period: 2017-2021, Consultant on EMA, NOA pending June 2018

Consultant

Self-Regulation Theory-based mHealth Intervention to Promote Lifestyle Changes in Older Adults with Type 2 Diabetes and obesity

PI: Yaguang Zheng

Funding **Agency:** NIH NINR **Type of Grant:** R21

Period: 09/01/18 – 08/31/20

Submitted in Feb 2018, June 2018: not scored

Mentor

Principal Investigator: P. Tuitte, University of Pittsburgh School of Nursing
Eta Chapter, Sigma Theta Tau (Intramural grant)

Title: *The Relationship between Exercise and Inflammatory Markers in Sedentary Overweight Women*

Period: 2007-2012, Contributed effort.

Mentor

Principal Investigator: Y. Yang, University of Pittsburgh School of Nursing
Eta Chapter, Sigma Theta Tau

Title: *Associations between Post-operative Psychosocial and Behavior Factors on Weight Change among Patients who have Undergone Sleeve Gastrectomy in China*

Period: 2018-2019, Contributed effort.

Mentor

Principal Investigator: S. Acharya, Doctoral student, University of Pittsburgh Graduate School of Public Health

Type: Dept. of Epidemiology Small Grants Program

Title: *The Effects of a Standard Weight-Reducing Diet vs. a Lacto-Ovo-Vegetarian Diet on Adiponectin*

Period: 2007-2008, Contributed effort.

Faculty Sponsor

Principal Investigator: M. Warziski Turk, Doctoral student, University of Pittsburgh School of Nursing

NIH, NINR F31 NR009750, National Research Service Award (NRSA)

Title: *Weight Loss Maintenance: Exploring Racial Differences*

Period: 2006-2008

Faculty Sponsor

Principal Investigator: S. Acharya, Doctoral Student in Epidemiology, Graduate School of Public Health

American Heart Association Pre-doctoral Fellowship

Title: *Effects of Dietary Factors on Adiponectin among Overweight/Obese Adults*
 Period: 2009-2010

Member, Core Faculty of T32 Training Grants:

Principal Investigators: J. Erlen and L. Hoffman, University of Pittsburgh School of Nursing
 Co-PIs: Annette Dabbs and Marilyn Hravnak, renewal 2017-2021
 NIH, NINR T31 Pre-Doctoral Training Program
 Title: *Technology: Research in Chronic and Critical Illness*,
 Period: 2005-2010, 2011-2016

Principal Investigators: J. Dorman and Y. Conley, University of Pittsburgh School of Nursing
 NIH, NINR T32 Pre-Post-Doctoral Training Program
 Title: *Targeted Research and Academic Training for Nurses in Genomics*
 Period: 2006-2011, 2012-2016

Principal Investigators: Cathy Bender, University of Pittsburgh School of Nursing
 NIH, NINR T32 Pre-Post-Doctoral Training Program
 Title: Cancer Survivorship
 Period: 2006-2011, 2011-2016

Principal Investigators: Anne Newman, University of Pittsburgh Graduate School of Public Health
 Title: Epidemiology of Aging Training Program (T32 AG000181), continuously funded since 1989
 Joined faculty of this T32 in 2015

Principal Investigator: Dan Buysse, University of Pittsburgh Department of Psychiatry
 Title: Sleep Disorders and Behavioral Interventions
 Period: renewal 2007-2017, 2017-2022, joined faculty in 2017

Principal Investigator: Akira Sekikawa, University of Pittsburgh, GSPH, Dept of Epidemiology
 Title: Cardiovascular Disease Epidemiology
 Period: 2013-2018, renewed 2018, joined faculty in 2018

Faculty Sponsor/Mentor

Principal Investigator: M. Warziski Turk, Assistant Professor, School of Nursing, Duquesne University
 Faculty Development Award (\$5000)
 Title: *Weight Loss Maintenance: Exploring Racial Differences (replication of dissertation)*
 Period: 2010-2011

Faculty Sponsor/Mentor

Principal Investigator: Meghan Mattos, PhD student in nursing
 NRSA: F31 NINR
 Title: *Mild Cognitive Impairment in Older Rural Dwelling Adults*
 Period: 2014-2017

Faculty Sponsor/Mentor

Principal Investigator: Rachel Goode, MSW; PhD student in Social Work Program

NRSA Diversity Program: F31 DK100055
 Title: *A Feasibility Study to Reduce Binge Eating in Overweight AA Women*
 Awarded Period: 2015-2018;
 Also awarded Amy Roberts Health Promotion Research Award, Magee Women's Research Institute, May 2015

Member, Common Core Committee for the Clinical Translational Science Award,
 Educational and Career Development Component Faculty for the University of Pittsburgh
 Principal Investigator: W. Kapoor, University of Pittsburgh School of Medicine
 NIH *Interdisciplinary Pre-Doctoral Clinical Research Training Program*, Health Science Schools

Consultant on behavioral treatment for weight loss
 Principal Investigator: E. Nagle, PhD, Assistant Professor and Assistant Director of the Center for Health and Fitness Research in the Department of Health and Physical Education
 University of Pittsburgh Obesity/Nutrition Research Center (NIH, NIDDK funded center, DK46204) Pilot/Feasibility Funding Program
 Title: *The Effects of a Combined Aquatic Exercise and Walking Program on Selected Variables in a Sedentary Obese Female Sample Undergoing a Standard Behavioral Wt Loss Intervention.*
 Period: 2001-2002
 Amount: \$16,000

Consultant for assessment of dietary compliance and behavioral dietary management.
 Principal Investigator: W. Riley, PhD, Director of Research, PICS, Inc. (PICS, Inc is a health behavior & research company that designs, develops, evaluates, and markets computer-assisted assessment and intervention programs for smoking cessation, dietary management, exercise adherence, and other health behavior issues.)
 NIH, Small Business Innovative Research, (Phase I)
 Title: *Dietary Research Management System – Development of Palm to PC Dietary Intake Research Software*
 Period: 2001-2002

Consultant for dietary adherence intervention and measurement
 Principal Investigator: M. A. Sevick, PhD, U. of Pittsburgh School of Nursing and Wake Forest University School of Medicine
 University of Pittsburgh Obesity/Nutrition Research Center (NIH, NIDDK funded center, DK46204) Pilot/Feasibility Funding Program
 Title: *Dietary Adherence Enhancement Program*
 Period: 2002-2003
 Amount: \$16,000

Consultant for final phase of dietary software (DietMate Pro) development for Palm pilot, beta testing of software on Palm pilot and web sit
 Principal Investigator: Bill Riley, PhD, Director of Research, PICS, Inc.
 NIH, Small Business Innovative Research, (Phase I)
 Title: *Dietary Research Monitoring System – Development of Palm to PC Dietary Intake Research Software*
 Period: 2003-2004

Consultant on SBIR grant funded by NHLBI, 2012-2013, SBIR Phase I Contract

Title: *Computer Generated Diet and Exercise Reminders Promoting Cardiovascular Health*.
ISA Associates, Inc., Alexandria, VA. PI: Diane Deitz, PhD

Chair, Advisory and Data Safety Monitoring Committee, R01 study to test innovative solutions to problems with medication access and adherence for low income Johns Hopkins and Bayview patients discharged with coronary heart disease.
Principal Investigator: D. Becker, Johns Hopkins School of Medicine, 2007-2012.

Invited Member, Steering Committee for Healthy Lifestyles Toolkit
Preventive Cardiovascular Nurses Association, 2012-13

Provide faculty progression and promotion reviews to several schools, e.g., University of Pittsburgh Schools of Nursing, Medicine, Rehabilitation Science, & Dept of Psychology; University of North Carolina School of Public Health, Johns Hopkins School of Medicine, University of Illinois School of Medicine

Other Scholarly Activities

Grant Reviewer

2000	Organization: Katholieke Universteit Leuven, Leuven, Belgium
1996, 2000, & 2003	Eta Chapter, Sigma Theta Tau Eta Chapter, Sigma Theta Tau
2000	Member, NIH Special Emphasis Panel – Adherence/chronic disorders
2002, 2004	Grant Reviewer, Center for Research in Chronic Disorders, U. of Pittsburgh
2004	Grant Reviewer, The Netherlands Organization for Health Research and Development, The Netherlands
2004	Grant Reviewer: Health Research Board of Ireland, Health Services Research Fellowships 2004
2005	Reviewer and judge: New Investigator Award, American Heart Association Scientific Council on Cardiovascular Nursing
2006, 07, 08	Reviewer and judge: Young Investigator Award, American Heart Association Scientific Council on Nutrition, Physical Activity and Metabolism
2007	Ad hoc member, Clinical Integration of Diabetes and Obesity (CIDO) Study Section
2007	Ad hoc reviewer for NHLBI multi-site grant on behavioral treatment for weight loss
2008, May	Ad hoc reviewer for NIDDK, Clinical Research Grants in Diabetes, Endocrine and Metabolic Disease
2008, Oct.	Ad hoc reviewer for NIDDK, Clinical Research Grants in Diabetes, Endocrine and Metabolic Disease
2009	ZonMw Subsidieaanvraagformulier, Netherlands
2009	Ad hoc reviewer for NHLBI multi-site grant on behavioral treatment for weight loss
2009, July	Ad hoc reviewer, Diabetes, Obesity and Endocrine Disorders
2009	Internal grant reviewer, Center for Research on Health Care, R18 application, SOM
2009	Internal grant reviewer and member of mock review panel, Center for Research on Health Care, K01 application, GSPH
2009-present	Internal grant reviewer, SON, SOM, GSPH

2009	Reviewer for Psychosocial Risk & Disease Prevention Study Section for Challenge grants (RC1)
2010, June	Special Emphasis Panel, Science of Behavior Change
2010-2013	Appointed standing member, Clinical and Integrative Diabetes and Obesity (CIDO) Study Section, 3-year term
2015	Ad hoc member, Board of Scientific Counselors, NHLBI, Cardiovascular and Pulmonary Branch
2016	Guest Editor, Western Journal of Nursing Research, special issue on obesity.
2017-18	Ad hoc reviewer internally at University of Pittsburgh
2018	University of Indiana

Editorial Boards and Reviews

1986-present	Progress in Cardiovascular Nursing	Editorial Board
1989-1996	Journal of Cardiovascular Nursing	Editorial Board
2007-present	Journal of Cardiovascular Nursing	Editorial Board
2001	Sage Publication Book proposal (compliance)	Reviewer
2002	Sage Publications Book manuscript (focus on compliance)	Reviewer
2011-2013	Circulation	Regional Guest Editor

Ad hoc Reviewer

Heart & Lung
 Journal of Cardiopulmonary Rehabilitation
 Journal of Cardiovascular Nursing,
 Annals of Behavioral Medicine
 Medicine & Science in Sports & Exercise
 American Journal of Critical Care
 Genetics in Medicine
 Patient Education and Counseling
 Preventive Medicine
 Circulation
 Health Education Research Theory and Practice
 Health Psychology
 Journal of Consulting and Clinical Psychology
 International Journal of Cardiology
 International Journal of Obesity
 Social Behavior and Personality – An International Journal
 Nutrition, Metabolism & Cardiovascular Diseases
 Journal of Psychosomatic Research
 Clinical Cardiology
 Journal of Behavioral Medicine
 Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources
 Journal of Managed Care

Appetite
 Social Behavior and Personality – An International Journal
 JAMA
 Obesity
 Contemporary Clinical Trials
 Translational Behavior Medicine
 British Medical Journal
 Nutrients
 Nutrition and Diabetes
 American Journal of Preventive Medicine
 Journal of Medical Research and Internet

Abstract Reviewer

1986-1989 American Heart Association Scientific Sessions
 1999, 2004
 2006-2016

2001, 2004 Society of Behavioral Medicine Annual Meeting, *Adherence Track*
 2005- 2007 Society of Behavioral Medicine Annual Meeting *Prevention Track*
 2008-2009 Society of Behavioral Medicine Annual Meeting *Prevention Track*
 2009-2010 Society of Behavioral Medicine Annual Meeting, Translation Track
 2010-2014 Society of Behavioral Medicine Annual Meeting, Translation Track

2006 eHealth Conference, National Cancer Institute, NIH

2005 Reviewer, New Investigator Award, Council on Cardiovascular Nursing,
 American Heart Association

2006, 2007,
 2008, 2011-13 Reviewer, Young Investigator Award, Council on Nutrition, Physical Activity,
 and Metabolism, American Heart Association

2008 Reviewer, AHA, Councils of Physical Activity, Nutrition & Metabolism and
 Epidemiology and Prevention, Spring Meeting

2012, 2013 The Obesity Society
 2012-2015 American Heart Association, Lifestyle & EPI Councils Annual Meeting

Consultation

1979-1980 Consultant, Professional Standards and Review Organization (P.S.R.O.) for
 Review of Cardiac Rehabilitation Program, Los Angeles, CA

1984 Consultant to Stacey Keach Productions regarding development of cassette tape
 program, *Approved Exercises for the Heart Patient*, Los Angeles

1985 Clinical Study Tour Leader & Lecturer, Kenya, Africa
 Professional Seminar Consultants, Inc., co-sponsored by the California Nurses
 Association.

- 2000 Volunteer advisor to development of layperson book, To Your Health, New York: Clarkson Potter/Publishers, 2001.
- 2001-2002 Content and editorial reviewer of online health education modules being developed by Nexcura, Inc for the American Heart Association. (Topics: coronary artery disease and heart failure)
- 2001 National Coalition for Stroke and Heart Disease Prevention, projects focused on improving treatment adherence. Consultant for adherence enhancing projects
- 2004 Universitae of Basel in Basel, Switzerland, served as consultant regarding adherence to treatment regimens and to research study protocols, cardiologist and graduate students
- 2006 Personal Computer Improvement, Inc., review of Pictorial Diet History Questionnaire and portion size educational program
- 2009, 2010 Consultant on behavioral interventions for treatment of obesity, speaker at Advisory Board meeting, Novo Nordisk
- 2012-2013 SBIR Phase I Contract Application to the National Health Lung and Blood Institute - Topic #065 Computer Generated Diet and Exercise Reminders Promoting Cardiovascular Health, ISA Associates, Inc

Unpublished Presentations (invited talks)

International

1. **Burke, L.E.** (1979, Nov.). *How to Organize a Cardiac Rehabilitation Program*. Invited presentation at the 49th Annual Scientific Session, American Heart Association, Anaheim, CA.
2. **Burke, L.E.** (1983, Nov.). *Establishing Collaborative Practice*. Invited presentation at the 56th Annual Scientific Sessions, American Heart Association, Anaheim, CA.
3. **Burke, L.E.** (1985, June). *Patient management by the cardiovascular clinical nurse specialist in a collaborative cardiology practice*. Paper presented at the InterAmerican Congress of Cardiology Scientific Sessions, Vancouver, BC.
4. **Burke, L.E.** (1989, Nov.). *Dietary Treatment of Hypercholesterolemia*, Invited presentation at the 62nd Annual Scientific Sessions, American Heart Association, New Orleans, LA.
5. **Burke, L.E.** (1992, May). *Enhanced self-efficacy to improve dietary compliance*. Poster presented at the Sigma Theta Tau International Nursing Research Conference, Columbus, OH.
6. Dunbar-Jacob, J., Sereika, S., Dwyer, K., Kwoh, K., **Burke, L.E.**, McCall, M., Glaister, C., & Starz, T.W. (1992, May). *Psychometric evaluation of the self-administered Jette Functional Status Inventory*. Poster presented at the Sigma Theta Tau International Nursing Research Conference, Columbus, OH.

7. **Burke, L.E.**, Dunbar-Jacob, J., Glaister, C., McCall, M., Sereika, S., Dwyer, K., Kwoh, C.K., & Starz, T.W. (1992, May). *Influence of question type on self-reported medication compliance in Rheumatoid Arthritis patients*. Paper presented at the Sigma Theta Tau International Nursing Research Conference, Columbus, OH.
8. Dwyer, K. Dunbar-Jacob, J., Kwoh, C.K., Sereika, S., **Burke, L.E.**, Glaister, C., McCall, M., & Starz, T.W. (1992, May). *Depression in Rheumatoid Arthritis*. Paper presented at the Sigma Theta Tau International Nursing Research Conference, Columbus, OH.
9. Sereika, S., Dwyer, K., **Burke, L.E.**, Dunbar-Jacob, J., McCall, M., Glaister, C., Kwoh, C.K., & Starz, T.W. (1992, May). *Data management in longitudinal research*. Paper presented at the Sigma Theta Tau International Nursing Research Conference, Columbus, OH.
10. Dunbar-Jacob, J., Kwoh, C.K., Starz, T.W., Sereika, S., McCall, M., Glaister, C., **Burke, L.E.**, Dwyer, K., Rosella, J., & Holmes, J. (1992, July). *Adherence to arthritis medication*. Poster presented at the International Congress of Behavioral Medicine, Hamburg, Germany.
11. **Burke, L.E.** (1994, Nov.). *How to Implement & Promote Adherence to a Cholesterol-Lowering Diet*. Invited presentation at the 67th Annual Scientific Sessions, American Heart Association, Dallas, TX.
12. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, & Kwoh, C.K. (1997, June). *The relationship of depression and adherence to functional status in patients with Rheumatoid Arthritis*. Paper presented at the International Research Conference for Sigma Theta Tau, Vancouver, B.C.
13. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, & Kwoh, C.K. (1997, June). *The relationship of depression and adherence to functional status in patients with Rheumatoid Arthritis*. Paper presented at the International Research Conference for Sigma Theta Tau, Vancouver, B.C.
14. **Burke, L.E.** (1997, Nov.). *Pharmacological and Non-Pharmacological Treatment of Obesity*. Invited presentation at the 70th Scientific Sessions of the American Heart Association, Orlando, FL.
15. Dunbar-Jacob, J., Sereika, S., & **Burke, L.E.** (1998, Aug.). *Use of daily diaries in assessing compliance*. Paper presented in symposium: Enhancing Self-Report Assessment of Adherence in Immunologic Conditions. Fifth International Congress of Behavioral Medicine, Copenhagen, Denmark.
16. **Burke, L.E.** (1998, Nov.). *Psychological Barriers and Strategies to Improve Exercise Adherence*, Invited presentation at the 71st Scientific Sessions, American Heart Association, Dallas, TX
17. **Burke, L.E.** (1999, Nov.). *Dietary Modifications: Theory-Based Interventions*. Invited presentation at the 72nd Scientific Sessions, American Heart Association, Atlanta, GA

18. **Burke, L.E.** (2000, Feb). *Adherence to a Heart Healthy Lifestyle: What Makes the Difference?* Invited presentation at the 7th World Congress of Cardiac Rehabilitation and Secondary Prevention, Manilla, Philippines.
19. **Burke, L.E.** (2000, Feb). *Is Compliance to a Proper Exercise Regimen Realistic?* Invited presentation at the 7th World Congress of Cardiac Rehabilitation and Secondary Prevention, Manilla, Philippines.
20. **Burke, L.E.** (2000, Feb). *Long-Term Compliance Issues in the Treatment of Obesity* Invited presentation at the 7th World Congress of Cardiac Rehabilitation and Secondary Prevention, Manilla, Philippines.
21. **Burke, L.E.** (2000, Feb). *Methods of Delivering Education.* Invited presentation at the 7th World Congress of Cardiac Rehabilitation and Secondary Prevention, Manilla, Philippines.
22. **Burke, L.E.** (2000, March). *Behavioral Strategies to Improve Treatment Adherence.* Invited presentation at the University of Thailand, School of Nursing, Chaing Mai, Thailand.
23. **Burke, L.E.** (2000, March). *Behavioral Strategies to Improve Treatment Adherence.* Invited presentation at the University of Thailand, School of Nursing, Bangkok, Thailand.
24. **Burke, L.E.** (2000, June). *Behavioral Intervention to Improve Dietary Compliance.* Invited presentation at the Doctoral Student Seminar, Catholic University of Leuvin, Belgium.
25. **Burke, L.E.** (2000, Oct.). *Adherence Issues in Cardiac Rehabilitation: What Can We Do?* Invited presentation at the Annual Meeting of the Irish Association of Cardiac Rehabilitation, Dublin, Ireland.
26. **Burke, L.E.** (2001, Sept.). *The Role of Specialist Nurses in Prevention.* Invited presentation at the European Society of Cardiology, Stockholm, Sweden.
27. **Burke, L.E.** (2001, Sept.). Moderator: *Patient Education:* Invited presentation at the From paper to CD-ROM's Symposium, The European Society of Cardiology, XXIII Congress, (Sept., 2001) Stockholm, Sweden.
28. **Burke, L.E.** (2003, Oct.). *Adherence to Medications: How to Improve It.* Invited presentation at the 2nd International Conference of the Royal Jordanian Medical Services, Amman, Jordan
29. **Burke, L.E.** (2003, Oct.). *Obesity: Medical Management.* Invited presentation at the 2nd International Conference of the Royal Jordanian Medical Services, Amman, Jordan
30. **Burke, L.E.** (2003, Oct.). *Application of Behavioral Theories to Clinical Interventions.* Invited presentation at the 2nd International Conference of the Royal Jordanian Medical Services, Amman, Jordan
31. Starrett, T.J., Sevick, M.A., **Burke, L.E.**, Piraino, B., Bernardini, J., Sereika, S., Stilley, C., & Bender, C. (2003, Nov.). *Dietary Adherence Enhancement Intervention. The*

BalanceWise Study: Design and baseline results. Poster presented at the Sigma Theta Tau 37th Biennial Conference. Toronto, Canada.

32. **Burke, L.E.** (2004, May.). *Strategies to Improve Treatment Adherence*. Invited presentation at the 8th World Congress of Cardiac Rehabilitation and Secondary Prevention, Dublin, Ireland.
33. **Burke, L.E.** (2004, Nov.). *Social and Behavioral Barriers to Physical Activity*. Invited presentation at the Scientific Sessions of the American Heart Association, New Orleans, LA.
34. **Burke, L.E.** (2005, Sept.). *Application Procedures for International Projects*. Invited presentation at the the Third International and Tenth National Nursing Congress, Izmir, Turkey (affiliated with Ege University)
35. **Burke, L.E.** (2005, Sept.). *Obesity Management*. Invited presentation at the Third International and Tenth National Nursing Congress, Izmir, Turkey (affiliated with Ege University)
36. **Burke, L.E.**, & Sereika, S. (2005, Sept.). *Research Methods and Statistics*. Co-taught 4-hour mini-course at the Third International and Tenth National Nursing Congress, Izmir, Turkey (affiliated with Ege University)
37. Dunbar-Jacob, J., **Burke, L.E.**, Schlenk, E.A., & Sereika, S. (2006, July). *The Perceived Therapeutic Efficacy Scale*. Paper presented at Sigma Theta Tau International Honor Society of Nursing 17th International Nursing Research Congress, Montreal, Quebec, Canada.
38. Erlen, J.A., Caruthers, D., & **Burke, L.E.** (2006, July). *Development and Testing of an Appropriate Behavior-Specific Self-Efficacy Instrument*. Paper presented at Sigma Theta Tau International Honor Society of Nursing 17th International Nursing Research Congress, Montreal, Quebec, Canada.
39. **Burke, L.E.** (2006, Sept.). *Measurement of Adherence*. Invited presentation at the European Society of Cardiology, Barcelona, Spain
40. **Burke, L.E.** (2006, Nov.). *Strategies for Enhancing Adherence*. Invited presentation at the American Heart Association Scientific Sessions, Chicago, IL.
41. **Burke, L.E.** (2008, Nov). Behavioral Modification for Improvement of Insulin Resistance. Invited presentation at the American Heart Association Scientific Sessions, New Orleans
42. **Burke, L.E.** (2008, Nov). How to Encourage Compliance to Physical Activity and Dietary Regimens. Invited presentation at the American Heart Association Scientific Sessions, New Orleans
43. **Burke, L.E.** (2009, Nov). Lifestyle Risk Factors for CVD: State of the Science – Interventions Targeting Diet Modification. Presentation at the American Heart Association 2009 Scientific Sessions, Orlando, FL

44. **Burke, L.E.** (2009, Nov). How to Manage the Obese Patient, Presentation at the American Heart Association 2009 Scientific Sessions, Orlando, FL.
45. **Burke, L.E.** (2010). Building a Diverse Research Team – Team Science. Early Career Day Program, American Heart Association Scientific Sessions, Chicago, IL.
46. **Burke, L.E.** (2010). Behavioral Interventions for Cardiovascular Risk Reduction – A Focus on Adherence. The Kay Lembright Lecture, American Heart Association Scientific Sessions, Chicago, IL.
47. **Burke, L.E.** (2010). Strategies for Enhancing Adherence, Cardiovascular Seminar, American Heart Association Scientific Sessions, Chicago, IL.
48. **Burke, L.E.** (2011). Adherence to Lifestyle Guidelines: Barriers to Reaching the 2020 Goals. Chairman’s Opening Address, AHA EPID/Prevention and NPAM Councils Spring Meeting, Atlanta, GA.
49. **Burke, L.E.** (2011). Nutrition in Management of Health and Chronic Disorders, Lecture delivered to graduate students at Nursing Institute, Basel Switzerland.
50. **Burke, L.E.** (April 2012). *Essentials of Behavior Change: Making it Happen and Making it Last*, World Congress of Cardiology, Dubai, UAE.
51. **Burke, L.E.** (August, 2012). *Management of Obesity with Diet, Exercise, Behavior Change for Adults*, and *A New Concept of Health: The American Heart Association’s 2020 Strategic Goals*; Invited presentation for the China Heart Congress 2012, Beijing, China.
52. **Burke, L.E.** (March 2013). Reaching the AHA’s 2020 Goals: Barriers and Opportunities – Opening Session Panel, AHA Epidemiology and Prevention and NPAM Councils Spring Meeting. New Orleans, LA.
53. **Burke, L.E.** (June 2013). *Using Mobile Health to Prevent Diabetes and Cardiovascular Disease*, American Diabetes Association Scientific Sessions, Chicago, IL.
54. **Burke, L.E.** (September 2013). *Self-Monitoring: Is Technology Improving Behavior?* European Society of Cardiology Congress, Amsterdam, Netherlands.
55. **Burke, L.E.** (Nov 2013). *Promoting Adherence to Dietary Guidelines*, American Heart Association Scientific Sessions, Dallas TX.
56. **Burke, L.E.** (May, 2014). *Role of Nurse Case Management: From Individual to Population*, World Congress of Cardiology & the World Heart Federation, Melbourne, AU.
57. **Burke, L.E.** (June 2014). Using Mobile Health to Prevent Diabetes and Cardiovascular Disease, American Diabetes Association, Chicago, IL.
58. **Burke, L.E.** (2015, Nov). Real Time Data Collection with Adaptive Sampling and Innovative Technologies. Invited presentation at the American Heart Association Scientific Sessions, Orlando, FL.

59. **Burke, L.E.** (2015, Nov). mHealth in Practice: Reality or Pipe Dream. American Heart Association. Invited presentation at the American Heart Association Scientific Sessions, Orlando, FL.
60. **Burke, L.E.** (2015, Nov). Overview of Effective Traditional Strategies and Mobile Technologies to Promote Heart Health. American Heart Association. Invited presentation at the American Heart Association Scientific Sessions, Orlando, FL.
61. **Burke, L.E.** (2015, Nov). Role of Technology in Tracking Engagement and Outcomes. American Heart Association. Invited presentation at the American Heart Association Scientific Sessions, Orlando, FL.
62. **Burke, L.E.**, Zheng, Y., Ma, Q., Ye, L., Ewing, L.J., Imes, C., Danford, C.A., Juliet M Mancino, Ran, S., & Sereika, S.M. (2015, Nov) Dietary Self-Monitoring Adherence is Greater with Smartphone-Based Diaries vs. PDA-Based and Paper Diaries. Poster presented at the American Heart Association Scientific Sessions, Orlando, FL.
63. **Burke, L.E.** (2016). Self-Monitoring and Dietary Adherence in Treatment and Management of Obesity. Invited presentation at the Cardiovascular Outcomes Research Workshop/Retreat, Departments of Epidemiology and Medicine, University of Pittsburgh. Pittsburgh, PA.
64. Sun, R., Imes, C., Yu, Y., Danford, C.A., Goode, R., Hu, L., Ma, Q., Loar, I., Mendez, D. D., Sereika, S.M., Zheng, Y., & **Burke, L.E.** (2016, April). Is there an Association between Comorbid Conditions and Self-Efficacy for Weight Loss among Participants in Weight Loss Intervention Study? Poster presented at the Eastern Nursing Research Society 28th Annual Scientific Sessions, Pittsburgh, PA.
65. **Burke, L.E.** (2016). Do We Know Enough about Mobile Health: The State of the Evidence? Invited presentation, Scientific Sessions of the American Heart Association, New Orleans, LA. November 14, 2016.
66. **Burke, L.E.** (2016). Why is Adherence so Difficult for Convalescing CVD Patients? Invited presentation, Scientific Sessions of the American Heart Association, New Orleans, LA. November 14, 2016.
67. **Burke, L.E.** (2016). Engaging Patients to Self-manage: Can Technology Help? Invited presentation, European Society of Cardiology, Rome, Italy. August 28, 2016.
68. **Burke, L.E.** (2017). EMPOWERing Population Changes: Improving Cardiovascular Health, AHA Scientific Sessions, Anaheim, California. November 12, 2017.
69. **Burke, L.E.** (2017). Mobile Applications (Apps) for Nutrition and Weight Loss, AHA Scientific Sessions, Anaheim, California. November 12, 2017.

National

1. **Burke, L.E.** (1978, Oct.). *Cardiovascular Education*. Invited presentation for the National Symposium on Patient Education, University of California, San Francisco, CA.

2. **Burke, L.E.** (1979, Jan.). *How to Teach, and How to Set Up an Educational Program*. Invited presentation at the Annual Nurses' Symposium, American Heart Association, Minnesota Affiliate, Minneapolis, MN.
3. **Burke, L.E.** (1980, June). *Rehabilitation of the Client with Chronic Cardiac or Pulmonary Disorder*. Invited presentation at the Biennial Meeting and Clinical Conference, American Nurses' Association, Houston, TX.).
4. **Burke, L.E.** (1981, April). *The Emotional Response of the Patient and Family to CAD and Treatment Modalities, and Cardiac Rehabilitation Program Planning and Implementation*. Invited presentation at the Conference on Cardiac Rehabilitation, University of CA, San Diego, CA.
5. **Burke, L.E.** (1982, March). *Counseling for the Spouse of the Critically-Ill, and Evaluation of In-Hospital Patients and Family Education*. Workshop leader: Future Directions for Rehabilitation, Planning and Implementing a Cardiac Rehabilitation Program, 2nd Annual Cardiac Rehabilitation Symposium, University of California, San Diego, CA.
6. **Burke, L.E.** (1984, Feb.). *Exploring Issues in Role Development*. Workshop leader at the Clinical Nurse Specialists-Economic Realities Conference, University of California, San Francisco, San Francisco, CA.
7. **Burke, L.E.** (1986, April). *Joint Practice*. Invited presentation at the Clinical Nurse Specialist: Process, Promise & Controversy II Conference, Tucson, AZ.
8. **Burke, L.E.** (1986, Feb). *Collaborative Practice: Economic and Professional Considerations*. Invited presentation at the First Annual Nursing Symposium, Cedars Sinai Medical Center, Los Angeles, CA.
9. **Burke, L.E.** (1989, Feb). *Collaboration Model*. Invited presentation at the Annual Clinical Nurse Specialist Conference, University of California, San Francisco, San Francisco, CA.
10. **Burke, L.E.** (1990, June). *Dietary Treatment of Hyperlipidemia*. Invited presentation at the Annual Meeting, American Association of Occupational Health Nurses, Houston, TX.
11. **Burke, L.E.** (1990, Sept.). *Dietary Treatment of Hyperlipidemia*. Invited presentation at the National Nurses' Cholesterol Education Program, American Heart Association & National Heart, Lung & Blood Institute, Kansas City, KA.
12. Dunbar-Jacob, J., Dunning, J., Dwyer, K., **Burke, L.E.**, & Snetselaar, L. (1991, March). *Influence of question type on self-reported compliance with dietary regimen*. Paper presented at the Society of Behavioral Medicine Annual Conference, Washington, DC.
13. **Burke, L.E.** (1991, April). Symposium: Promoting Adherence in the Clinical Setting, *Educational Strategies to Improve Patient Adherence*, National Conference on Cholesterol and High Blood Pressure Control, Washington, DC.
14. Dunbar-Jacob, J., Kwoh, C. K., Sereika, S., Dwyer, K., **Burke, L E.**, McCall, M., Glaister, C., Rosella, J., & Starz, T.W. (1992, March). *Recruitment of minorities in clinical research*. Poster presented at the Society of Behavioral Medicine 13th Annual Meeting, New York, NY.

15. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Kwoh, C.K., Rosella, J., McCall, M., Locke, C., Holmes, J. Bondi, K. Canty, T., Starz, T. (1993, March). *Perceived treatment efficacy: assessment in Rheumatoid Arthritis*. Poster presented at the Society of Behavioral Medicine 14th Annual Scientific Sessions, San Francisco, CA.
16. Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Kwoh, C.K. (1993, Nov.). *Do Patients Do What They Say They Do?* Invited presentation at the Friends of the National Institute of Nursing Research Conference, Washington, DC.
17. Holmes, J.L., Rosella, J., Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Kwoh, C.K. (1994, Oct.). *Factors associated with attrition of blacks during recruitment for a study examining adherence among RA subjects*. Poster presented at the 29th National Scientific Meeting of the Association of Rheumatology Health Professionals and American College of Rheumatology, Minneapolis, MN.
18. Hill, M.N., **Burke, L.E.**, & Dunbar-Jacob, J. (1994, Dec.). *Advancing the Nurse's Contribution to Enhancing Prescription Medicine Compliance*. Invited presentation at the National Council on Patient Information and Education Conference on Advancing Prescription Medication Compliance: New Paradigms, New Practice, Washington, DC.
19. **Burke, L.E.** (1995, Sept.). *Improving Adherence with Cardiovascular Risk Modification*. Invited presentation at the National Conference on Cardiovascular Disease Management, Workshop on Risk Factor Modification Counseling, American Heart Association, Houston, TX.
20. **Burke, L.E.** (1995, Oct.). *Update: Management of the Patient with Hyperlipidemia*. Invited presentation at the American Association of Office Nurses, Reston, VA.
21. Dunbar-Jacob, J., **Burke, L.E.** (1996, Sept.). *Readiness for Change: Putting the Adherence Research into Clinical Practice*. Invited presentation at the American Association of Cardiovascular and Pulmonary Rehabilitation Annual Meeting, Baltimore, MD.
22. Dunbar-Jacob, J., Muldoon, M., **Burke, L.E.** (presenter), Schlenk, E., Rohay, J., & Sereika, S. (1996, Nov.). *Sociodemographic factors and quality of life in a healthy adult population*. Paper presented at the 4th National Nursing Research Conference, Greenbrier, WV.
23. **Burke, L.E.** (1998, May). *Strategies to Improve Compliance to Weight Loss Treatment*. Invited presentation at the Futura/AHA Sponsored Scientific Conference, Obesity: Impact on Cardiovascular Disease, Amelia Island Plantation, FL.
24. **Burke, L.E.** (1999, April). *Electronic Measurement*. Invited presentation at the American Heart Association sponsored Scientific Conference on Compliance in Healthcare and Research, Boston, MA.
25. **Burke, L.E.** (2001, May). *Getting to the Heart of Compliance: Cardiovascular Medicine Compliance*. Invited presentation at the National Council on Patient Education & Information Bi-Annual Conference, Washington, DC.

26. **Burke, L.E.** (2002, April). *Application of Technology in the Contextual Measurement, Prediction and Improvement of Adherence*. Invited presentation at the Innovative Adherence Research Priorities Meeting, Sponsored by the NIH Network for Adherence Research, Bethesda, MD
27. **Burke, L.E.** (2003, March). *The Prevention Clinic Model: Adherence Issues for Prevention*. Invited presentation at the American College of Cardiology 52nd Annual Scientific Session, Chicago, IL.
28. **Burke, L.E.** (2003, March). *A Prevention Primer: The Ideal Solution – Can We Do It?* Invited presentation at the American College of Cardiology 52nd Annual Scientific Session, Chicago, IL.
29. **Burke, L.E.** (2003, Sept.). *Modifying Harmful Behavior Patterns: Affecting Long-term Change*. Invited presentation at the Medical Management Track, Annual Conference for Cardiovascular Invasive Professionals, The Cardiovascular Research Institute, Washington, DC.
30. **Burke, L.E.** (2004, March). *Strategies to Improve Long-Term Adherence to Treatment*. Invited presentation at the American College of Cardiology 53rd Annual Scientific Session, New Orleans, LA
31. **Burke, L.E.** (2004, April). *Adherence in Clinical Trials: Strategies for Improvement*. Invited presentation at the National Meeting of the Clinical Trial Coordinators for the international trial, BARI 2D, Pittsburgh, PA.
32. **Burke, L.E.** (2006, Aug.). *The Use of Technology in Studying Patterns of Self-Monitoring Among Participants in a Weight Loss Study*. Invited presentation at the NIH Roadmap Interdisciplinary Methodology and Technology Summit, Bethesda, MD.
33. **Burke, L.E.**, Kim, Y., Ergun, F.S., Choo, J., Sereika, S., Music, E. & Dunbar-Jacob, J. (2004, Oct.). *Measurement of self-efficacy for adherence to a cholesterol-lowering diet in patients with hypercholesterolemia*. National Congress on the State of the Science in Nursing Research. Washington, DC
34. **Burke, L.E.**, Sereika, S., Choo, J., Warziski, M., Novak, J., Music, E. & Cartwright, M. (2004, Oct.). *Using technology to document actual patterns of self-monitoring among subjects in a weight loss study*. National Congress on the State of the Science in Nursing Research. Washington, DC
35. Sevick, M.A., **Burke, L.E.**, Starrett, T., Korytkowski, M., Paraine, B., Sereika, S., Gold, B., Sakranda, T., Waszak, L., & Mihalko, S. (2005, June). *Use of a PDA-based Balance Log™ for self-monitoring dietary intake among individuals with type 2 diabetes: The experience of the ENHANCE Study*. Poster presented at the Critical Issues in eHealth Research Conference, Bethesda, MD.
36. Sereika, S., Erlen, J. A., **Burke, L.E.**, Colbert, A.M., & Caruthers, D. (2005, June). *Feasibility of an electronic diary for medication monitoring in HIV/AIDS patients*. Poster presented at the Critical Issues in eHealth Research Conference, Bethesda, MD.

37. **Burke, L.E.** (2006, Sept.). *Strategies to Improve Adherence to a Sodium Restricted Diet*. Invited presentation at the American College of Nutrition Annual Scientific Sessions, Reno, NV.
38. Warziski, M., Styn, M., Choo, J., Music, E., Steenkiste, A.R., & **Burke, L.E.** (2006, Oct.). *Self-efficacy and weight loss in a behavioral intervention study*. Poster presented at the Congress for the Advancement of Nursing Science, State of the Science in Nursing Research, Washington, D.C.
39. **Burke, L.E.**, Swigart, V., Warziski, M., Derro, N., & Styn, M. (2006, Oct.). *Weight loss study participants' perceptions about self-monitoring dietary intake and physical activity*. Paper presented at the Congress for the Advancement of Nursing Science, State of the Science in Nursing Research, Washington, D.C.
40. **Burke, L.E.**, Styn, M., Music, E., Warziski, M., Choo, J., & Sereika, S. (2006, Oct.). *Electronically documented patterns of self-monitoring in a weight loss trial*. Paper presented at the Congress for the Advancement of Nursing Science, State of the Science in Nursing Research, Washington, D.C.
41. **Burke, L.E.**, Styn, M., Steenkiste, A.R., Music, E., Warziski, M., & Choo, J. (2006, Oct.). *A preliminary report of the impact of adding a lacto-ovo-vegetarian diet to standard behavioral treatment for weight loss*. Paper presented at the Congress for the Advancement of Nursing Science, State of the Science in Nursing Research, Washington, D.C.
42. Sereika, S., Colbert, A., Erlen, J., **Burke, L.E.**, & Caruthers, D. (2006, Oct.). *The feasibility of a PDA-based electronic diary for monitoring medication-taking behavior in HIV patients*. Paper presented at the National State of the Science Congress in Nursing Research. Washington, DC, USA.
43. Yang, K., Bernardo, L., M., Conroy, M.B., Sereika, S.M., Balk, J., & **Burke, L.E.** (2008, March). *Effects of yoga program for sedentary adults with a family history of diabetes*. Poster presented at the Society of Behavioral Medicine, Annual Meeting and Scientific Session, San Diego, CA, March 26 – 29, 2008
44. Warziski, M., Sereika, S.M., Styn, M.A., Elci, O.U., & **Burke, L.E.** (2008, Oct.). *Does weight loss maintenance differ for minorities compared to non-minorities?* Poster presented at the Congress for the Advancement of Nursing Science, State of the Science in Nursing Research, Washington, D.C.
45. Imes, C.C., Dougherty, C., Austin, M.A., **Burke, L.E.**, & Lewis, F.M. (2013). Three-generation pedigrees increase perceived risk in young adults with a family history of coronary heart disease or associated risk factors. Rapid communication poster presentation. 34th Annual Meeting & Scientific Session of the Society of Behavior Medicine.
46. **Burke, L.E.**, Zheng, Y., Mattos, M., Sereika, S.M., & Styn, M.A. (2013, Nov.). The relationship of comorbidities and self-efficacy in regimen management. Poster presentation at 42nd Biannual Sigma Theta Tau Convention, Cincinnati, OH.

47. Zheng, Y., Sereika, S.M., Danford, C., Ewing, L.J., & **Burke, L.E.** (2014). Mediating Effects of Adherence to Energy Intake and Expenditure Goals on the Association between Self-Weighing and Percent Weight Change in a Behavioral Weight Loss Trial. Paper presented at Council for the Advancement of Nursing, Washington, DC.
48. Imes, C.C., Zheng, Y., Mattos, M., Ye, L., Danford, C., Sereika, S.M., & **Burke, L.E.** (September, 2014). Healthy eating and exercise self-efficacy among overweight and obese adults: Does a family history of coronary heart disease make a difference. Podium presentation presented at the meeting of the Council for the Advancement of Nursing, Washington, DC.
49. Taraban, M., Haney, A., Shaffer, J., Reese, M., Mancino, J., Zheng, Y., Music, E., Loar, I., & **Burke, L.E.** (2015). The Role of Self-Efficacy in a Behavioral Weight Loss Intervention. Poster presented at NCUR.
50. Haney, A., Shaffer, E., Taraban, M., Reese, M., Mancino, J., Ye, L., Music, E., Loar, I., & **Burke, L.E.** (2015). Barriers to Healthy Eating in a Behavioral Weight Loss Intervention Study. Poster presented at NCUR.
51. **Burke, L.E.**, Mancino, J.M., Zheng, Y., Morris, J., Ran, S., Danford, C., Ma, Q., Ewing, L.J., Goode, R., Imes, C., & Sereika, S.M. (2015). A Pilot Study of Tailored Feedback Messages Delivered Daily to Enhance Weight Loss. [Poster presented at the Obesity Society's Annual Scientific Meeting, Los Angeles, CA, November 4, 2015.

Regional

1. **Burke, L.E.** (1976, Oct.). *The Physiologic and Hemodynamic Principles Key to Understanding the Intra-Aortic Balloon Pump*. Invited presentation at the Critical Care Grand Rounds, Los Angeles, CA.
2. **Burke, L.E.**, & Vredevoe, D. (1978, Oct.). *Anticipatory grief in spouses of the critically-ill*. Paper presented at the VA Regional Nursing Research Conference, Los Angeles, CA.
3. **Burke, L.E.**, & Vredevoe, D. (1978, Sept.). *An investigation of anticipatory grief in spouse of the critically-ill*. Paper presented at the University of Arizona 6th Annual Nursing Research Conference, Tucson, AZ.
4. **Burke, L.E.** (1979, April). *Rehabilitation Toward Prudent Heart Living*. Invited presentation at the American Association of Critical Care Nurses Spring Symposium, San Fernando Valley Chapter, Van Nuys, CA.
5. **Burke, L.E.** (1979, July). *Cardiac Rehabilitation in the Acute Hospital*. Invited presentation at the Professional Standards and Review Organization Conference, Los Angeles, CA.
6. **Burke, L.E.** (1980, Oct.). *Rehabilitation of the Cardiac Surgical Patient*. Invited presentation at the Los Angeles Heart Institute First Annual Cardiovascular Nursing Symposium, Los Angeles, CA.

7. **Burke, L.E.** (1981, Feb). *Risk Factors for Coronary Heart Disease and Ways of Reducing the Risks*. Invited presentation at the Adult Education Association, Los Angeles, CA.
8. **Burke, L.E.** (1981, June). *Behavior Modification*. Invited presentation at the Annual American Heart Association, Cardiac Rehabilitation Symposium, Los Angeles, CA.
9. **Burke, L.E.** (1981, Aug.). *Sexual Concerns of the Cardiac Patient*. Invited presentation at the Human Sexuality Symposium, Valley Presbyterian Hospital, Van Nuys, CA.
10. **Burke, L.E.** (1981, Oct.). *Rehabilitation of the Complicated Post-Operative Patient: A Team Approach*. Invited presentation at the Annual Cardiovascular Nursing Symposium, Los Angeles Heart Institute, Los Angeles, CA.
11. **Burke, L.E.** (1981, Nov.). *Sexual Concerns of the Individual with Heart Disease, Heart to Heart Program for Cardiac Patients*. Invited presentation at the Valley Presbyterian Hospital, Van Nuys, CA.
12. **Burke, L.E.** (1981, Dec.). *Sexual Counseling of the Cardiac Patient*. Invited presentation at a Medical Staff Conference, Valley Presbyterian Hospital, Van Nuys, CA.
13. **Burke, L.E.** (1982, June). *Sexual Counseling of the Cardiac Patient*. Invited presentation at the Cardiac Rehabilitation Seminar, Valley Presbyterian Hospital, Van Nuys, CA.
14. **Burke, L.E.** (1982, June). *Education/Counseling of Cardiac Patients and Families, and Cardiac Rehabilitation Programs for Post Bypass Patients*. Presentations and workshop leader, Annual Cardiac Rehabilitation Symposium, American Heart Association, Los Angeles Affiliate, Los Angeles, CA.
15. **Burke, L.E.** (1983, Feb.). *Sex and the Damaged Ventricle*. Invited presentation at the Cedars-Sinai Medical Center Cardiac Rehabilitation Conference, Los Angeles, CA.
16. **Burke, L.E.** (1983, Feb.). *Non-Invasive Diagnostic Approaches to Ischemic Heart Disease*. Invited presentation at the 7th Annual Cardiovascular Nursing Symposium, American Heart Association, Great Los Angeles Affiliate, Los Angeles, CA.
17. **Burke, L.E.** (1983, Nov.). *Nontraditional Roles for Nurses*. Invited presentation at the Adult Medical-Surgical Practice UCLA Extension, First Annual Symposium on Nursing in the 80's, Los Angeles, CA.
18. **Burke, L.E.** (1986, Sept.). *Non-Invasive Diagnostic Approaches to Ischemic Heart Disease*. Invited presentation at the Future Trends in Cardiovascular Nursing, St. John's Heart Institute, Santa Monica, CA.
19. **Burke, L.E.** (1987, Feb). *Nurse Entrepreneur*. Invited presentation at the Sigma Theta Tau California State University, Long Beach, CA.
20. **Burke, L.E.** (1987, March). *Nurse Entrepreneurship*. Invited presentation at the Distinguished Lecture Series at the University of South California, Department of Nursing, Los Angeles, CA.

21. **Burke, L.E.** (1987, Sept.). *Health Care at the Worksite*. Invited presentation at the Volunteer Leadership Conference, American Heart Association, Los Angeles Affiliate, Los Angeles, CA.
22. **Burke, L.E.** (1988, Feb). *Hyperlipidemia: Detection and Treatment*. Invited presentation at the California Coalition of Nurse Practitioners, Los Angeles, CA
23. **Burke, L.E.** (1990, Feb). *Sexual Counseling of the Cardiac Patient*. Invited presentation at the Annual Nursing Symposium, American Heart Association, Central Coast Chapter, San Luis Obispo, CA.
24. **Burke, L.E.** (1990, Sept.). *Cardiac Care Update, Women & Heart Disease, Detection and Treatment of Hyperlipidemia*. Invited presentation at the Annual Meeting, Holston Valley Medical Center, Kingsport, TN
25. **Burke, L.E.** (1991, March). *Dietary Recommendations for Managing Hypercholesterolemia, Compliance to Treatment: How to Get the Patients To Do Their Part*. Invited presentation at the Cholesterol Education Program for Nurses at Cedars-Sinai Medical Center and the American Heart Association, Los Angeles, CA.
26. **Burke, L.E.** (1992, Sept.). Dunbar-Jacob, J., **Burke, L.E.** *Facilitating Adherence to Risk Factor Intervention*. Invited presentation at the Stanford University School of Medicine, Center for Research in Disease Prevention, in association with the California Society for Cardiac Rehabilitation, Palo Alto, CA.
27. **Burke, L.E.** (1992, Sept.). Dunbar-Jacob, J., & **Burke, L.E.** *Compliance With Antihypertensive Regimen: A Review of the Research in the 1980s*. Invited presentation at the Stanford Center for Research in Disease Prevention and California Society for Cardiac Rehabilitation Conference on Aggressive Management of Risk Factors in Coronary Population. Burlingame, CA.
28. Locke, C., McCall, M., Dunbar-Jacob, J., Sereika, S., **Burke, L.E.**, Rosella, J., Canty, T., & Kwoh, C.K. (1992, Oct.). *Perspectives concerning social support from Rheumatoid Arthritic subjects*. Poster presented at the Fourth Annual Research Conference at the Veterans Administration Medical Center, Pittsburgh, PA.
29. **Burke, L.E.** (1994, Feb.). *The Role of Behavioral and Psychosocial Factors in Lifelong Health, Women and Heart Disease Conference*. Invited presentation at the Western PA District, American Heart Association, Pittsburgh, PA.
30. **Burke, L.E.**, Dunbar-Jacob, J., Sereika, S., Rosella, J., & Kwoh, C.K. (1994, April). *Dietary patterns of adults with a chronic illness: a descriptive study*. Poster presented at the Eastern Nursing Research Society Sixth Annual Scientific Sessions, Binghamton, NY.
31. Dunbar-Jacob, J., **Burke, L.E.**, Sereika, S., & Kwoh, C.K. (1995, April). *The association of symptoms and medication adherence among patients with Rheumatoid Arthritis*. Poster presented at the Eastern Nursing Research Society 7th Annual Scientific Sessions, Portland, ME.

32. **Burke, L.E.**, Ewart, C.K., Thompson, P.D., Rohay, J.M., Matthews, J.T., Sereika, S., & Dunbar-Jacob, J. (1996, April). *Psychometric evaluation of the cholesterol-lowering diet self-efficacy scale*. Poster presentation at the 8th Annual Eastern Nursing Research Society conference, Pittsburgh, PA. Recipient of the Outstanding Graduate Student Poster Award.
33. Dunbar-Jacob, J., Sereika, S., Rohay, J.M., **Burke, L.E.** (presenter), & Kwoh, C.K. (1996, April). *Predictors of adherence: differences by measurement method*. Paper presented for the Symposium "Issues in Patient Adherence in Nursing Care" at the 8th Annual Eastern Nursing Research Society Conference, Pittsburgh, PA.
34. **Burke, L.E.**, Dunbar-Jacob, J., Orchard, T.J., & Sereika, S. (1999, April). *A behavioral intervention to improve adherence to a low fat diet*. Paper presented at the 11th Annual Eastern Nursing Research Society Conference, New York, NY.
35. **Burke, L.E.** (1999, April). *The Role of Funding in Establishing a Research Program*. Invited presentation at the Symposium on Research Funding, 11th Annual Eastern Nursing Research Society Conference, New York, NY.
36. **Burke, L.E.** (1999, Oct.). *Adherence to a Heart Healthy Lifestyle: What Makes the Difference*. Invited presentation at the 18th Annual Postgraduate Update for Outpatient Cardiac Rehabilitation Nurses, Nursing Enrichment Consultants, Inc., Pittsburgh, PA
37. **Burke, L.E.** (2001, June). *Compliance to Cardiovascular Therapies*. Invited presentation at the Vermont Society of Cardiovascular and Pulmonary Rehabilitation, 7th Annual Conference, Burlington, VT.
38. **Burke, L. E.** (2001, June). *Strategies to Improve Compliance to Exercise*. Invited presentation at the Vermont Society of Cardiovascular and Pulmonary Rehabilitation, 7th Annual Conference, Burlington, VT.
39. **Burke, L.E.** (2007, April). *A Research Program of Behavioral and Nutritional Interventions for Weight Loss*. Invited presentation at the Center for Health Enhancement Research, VA and RAND Groups' Weekly Research Seminar.
40. Ye, L., Youk, A.O., Sereika, S.M., & **Burke, L.E.** (2013). A Nonparametric Model for Unevenly Sampled Longitudinal Data.[Poster presentation].Pittsburgh Chapter of the American Statistics Association.
41. Zheng, Y., Klem, M.L., Sereika, S.M., Ewing, L.J., Danford, C.A., & **Burke, L.E.** (2014). Self-weighing in Weight Management: A Systematic Literature Review. Presented at 26th ENRS Annual Scientific Sessions, April 9 - 11, 2014, Philadelphia, PA.
42. Imes, C.C., Ye, L., Conley, Y., & **Burke, L.E.** (2013). Leptin, leptin receptor, and ghrelin genes and their association with protein levels and body mass index in a sample of weight cyclers. Poster presented at the meeting of the International Society of Nurses in Genetics, Bethesda, MD, October 4-6, 2013.
43. Ye, L., Youk, A.O., Sereika, S.M., & **Burke, L.E.** (2014). Three-step estimation via local polynomial smoothing for Unevenly Sampled Longitudinal Data. Oral presentation at ENAR; March 17, 2014, Baltimore, MD.

44. Shaffer, J., Mancino, J.M., Music, E., & **Burke, L.E.** (2015). Experience of weight loss study participants using mHealth technology for weight loss. Poster presentation, Pennsylvania Academy of Nutrition & Dietetics Annual Meeting, State College, PA.

Local

1. **Burke, L.E.**, Sereika, S., Choo, J., Warziski, M., Novak, J., Music, E. & Cartwright, M. (2004, Dec.). *Using technology to document actual patterns of self-monitoring among subjects in a weight loss study*. University of Pittsburgh School of Nursing, Visiting Scholars Program, Pittsburgh, PA.
2. Sevick, M.A., Piraino, B, Bernardini, J., Bender, C., **Burke, L.E.**, Sereika, S. & Starrett, T.J. (2003, April). *Dietary Adherence Enhancement Intervention-BalanceWise Study*, Nursing Horizons Conference-University of Pittsburgh School of Nursing, Pittsburgh, PA
3. **Burke, L.E.**, Styn, M.A., Elci, O.U., Music, E., & Warziski, M. (2007, Oct.). *How do barriers to healthy eating impact weight loss?* Poster presented at the University of Pittsburgh Science 2007 Conference, Pittsburgh, PA.
4. Acharya, S., Elci, O.U., Music, E., Warziski, M., Styn, M.A., & **Burke, L.E.** (2007, Oct.). *Patterns of adherence to standard behavioral weight loss treatment*. Poster presented at the University of Pittsburgh Science 2007 Conference, Pittsburgh, PA.
5. Warziski, M., Sereika, S.M., Styn, M.A., Music, E., & **Burke, L.E.** (2007, Oct.). *Is weight loss self-efficacy different for study participants randomized to a vegetarian diet?* Poster presented at the University of Pittsburgh Science 2007 Conference, Pittsburgh, PA.
6. **Burke, L.E.** Invited participant, NIH Career Development Award Workshops, Mock Study Section, Office of Academic Career Development, University of Pittsburgh, February 2009
7. **Burke, L.E.** *Ethical Issues in Obesity Research*, 18th Annual Medical Ethics Update, University of Pittsburgh, Center for Bioethics and Health Law, April 2009.
8. Beatrice, B.N., McGhee, L.M., Barna, M.M., Styn, M.A., Wang, J., & **Burke, L.E.** (2009, October). Effect of fiber consumption in weight loss study participants. Poster presented at University of Pittsburgh Science 2009 Conference, Pittsburgh, PA.
9. Barna, M.M., McGhee, L.M., Beatrice, B.N., Burke, L., Styn, M.A., Wang, J., **Burke, L.E.** (2009, October). Carbohydrate intake in relation to BMI and waist circumference in weight loss trial participants. Poster presented at University of Pittsburgh Science 2009 Conference, Pittsburgh, PA.
10. McGhee, L.M., Barna, M.M., Beatrice, B.N., Wang, J., Styn, M.A., **Burke, L.E.** (2009, October). Behavioral weight loss study participants' adherence to energy and fat gram goals at 6 months. Poster presented at University of Pittsburgh Science 2009 Conference, Pittsburgh, PA.
11. **Burke, L. E.** (2014). Using Mobile Technology to Improve Behavioral Weight Loss Treatment, Obesity, Energetics and Cancer Half Day Retreat on Thursday, March 27, 2014

12. **Burke, L.E.** (2016). Using EMA to Study the Predictors of Relapse, Invited speaker, Integrative Conference on Technology, Social Media, and Behavioral Health, University of Pittsburgh, May 2nd, 2016.
13. **Burke, L.E.** (2016). Using Smartphones and Mobile Devices to Collect Real-time Data: Self-Monitoring and Ecological Momentary Assessment (EMA). Invited speaker, NYU HealthTech 2016 – Apps, Gadgets & Gizmos, New York University, May 7, 2016.

Workshops or Scientific Conferences

Date: 1999, April

Title: **1st Scientific Conference on Compliance in Healthcare and Research** (2 days)

Organization: American Heart Association

Location: Boston, MA

Role: Wrote the scientific conference proposal that was approved by the AHA Education Committee and selected as one of four conferences that would receive AHA support in the planning and execution of the conference. Served as the primary Chair of the Program Planning Committee 1997-1999, chaired a multidisciplinary team of volunteers in finalizing the program, selecting the site, inviting speakers; worked with AHA staff in raising funds to support the conference (approximately \$200,000); over saw the conference. Afterwards, served as primary editor of the monograph of papers that were presented at the conference, the papers were published in a hardbound book by Future Publishers in 2001. Dr. Ira Ockene served as Co-Chair of the conference and Co-Editor on these projects. Attendance: ~150 with representation from three countries.

Date: 2004, June

Title: **2nd Scientific Conference on Compliance in Healthcare and Research** (2 ½ days)

Organization: American Heart Association

Location: Washington, DC

Role: Wrote the scientific conference proposal, which was approved in 2002 by the AHA Education Committee and selected for support by AHA. Was primary Chair of a large multidisciplinary team of volunteers to plan the conference, select topics, select and invite speakers, select the site and hotel, planned a poster session and a call for abstracts, worked with AHA staff in developing and finalizing the logistics of site arrangement and with Development staff in raising approximately \$275,000. Chaired the Abstract Review process. Oversaw the entire process with the Co-Chair, Dr. Ira Ockene and the AHA Conference Staff. Attendance: approximately 230 with representation from 8 countries; approximately 100 abstracts were included in the poster session, abstracts were published in Circulation.

Teaching

Primary Teacher

Term/ Years	Course Number & Title	No. of Students	Level	Didactic or Clinical
Spring 2017	NUR2000 Research for Evidence-Based Practice	20	BSN	Didactic
Spring 2017	NUR 3020: Quantitative Research Methods	3	PhD	Didactic

Summer 2017	NUR 3041 Research Emphasis in Chronic Disorders	5	PhD	Didactic
Fall 2015	NUR3049, Doctoral Research Seminar	8	PhD	Didactic
Summer 2015	NUR3042, Seminar in Chronic Disorders	6	PhD	Didactic
Spring 2016	NUR 3020: Quantitative Research Methods	9	PhD	Didactic
Spring 2016	NUR2000 Research for Evidence-Based Practice	20	BSN	Didactic
Spring 2015	NUR 3020: Quantitative Research Methods	5	PhD	Didactic
Spring 2014	NUR 3020: Quantitative Research Methods	4	PhD	Didactic
Summer 2013	NUR 3041 Research Emphasis in Chronic Disorders	7	PhD	Didactic
Spring 2013	NUR 3020: Quantitative Research Methods	13	PhD	Didactic
Summer 2013	NUR3042, Seminar in Chronic Disorders	8	PhD	Didactic
Spring 2008	NUR 3020: Quantitative Research Methods	5	PhD	Didactic
Spring 2007	NUR 3020: Quantitative Research Methods	7	PhD	Didactic
Spring 2006	NUR 3020: Quantitative Research Methods	9	PhD	Didactic
Spring 2005	NUR 3020: Quantitative Research Methods	14	PhD	Didactic
Fall 2004	NUR 2002: Research Practicum	22	Masters	Didactic
Spring 2004	NUR 2002: Research Practicum	38	Masters	Didactic
Fall 2003	NUR 3020: Quantitative Research Methods	9	PhD	Didactic

Due to high percent effort funded, not responsible for a course during academic years 2007-2011

Guest Lectures

Term/ Years	Course Number & Title	No. of Students	Level	Topic
Summer 2009-14	NUR 3110, Research Instrumentation	5	PhD	<i>Development of a New Instrument</i>
Spring 2009, 2011	EPID 2151, Physical Activity Epidemiology	12	PhD, MPH	<i>Compliance Technology in Lifestyle Intervention Studies</i>
Fall 2009, 2011	EPID 2525 Nutritional Assessment	4	MPH/PhD	<i>Assessment of Food Intake, Lecture and Lab (3 classes)</i>
Fall 2009	NUR 3049 Doctoral Seminar	6	PhD	<i>Doctoral Research Seminar</i>
Summer 2008, 11	NUR 3042, Seminar in Chronic Disorders	6	PhD	<i>Weight and Dietary Behaviors in Chronic Disorders</i>
Summer 2008	NUR 3110, Research Instrumentation	5	PhD	<i>Development of a New Instrument</i>

Spring 2008	NUR 3049 Doctoral Seminar	5	PhD	<i>Doctoral Research Seminar</i>
Spring 2008	NUR0067 Research	20	BSN	<i>EBP – An Example of Evidence for Practice</i>
Spring 2008	NUR Student Enrichment Series, NSA & Alumni Society	25	BSN	Member of panel presentation on <i>Undergraduate Research Opportunities in SON</i>
Fall 2007	NUR 3016, Nursing Theory,	8	PhD	<i>Theory Underlying, Intervention Research</i>
Summer 2007	NUR 1128, Community Health	50	BSN	<i>Nutrition and Weight Control</i>
Summer 2007	NUR 3110, Research Instrumentation	8	PhD	<i>Development of a New Instrument</i>
Summer 2006	EPID 2295, Biochemical and Nutritional Factors in Epidemiology	5	MPH/ PhD	<i>Electrolytes and Cardiovascular Health</i>
Fall 2005	NUR 3016, Nursing Theory,	10	PhD	<i>Theory Underlying, Intervention Research</i>
Fall 2005 and Spring 2006	NUR 1128, Community Health	50	BSN	<i>Nutrition and Weight Control</i>
Fall 2008	EPID 2295 Biochemical and Nutritional Factors in Epidemiology	4	PH/ PhD	<i>Dietary intake assessment and Nutrition Data System-Research</i>
Spring 2009	NUR 1900 Global Health Course	26	BSN/ MS	<i>Impact of Global Obesity</i>
Summer 2009	NUR 3110, Research Instrumentation	6	PhD	<i>Development of a New Instrument</i>
Fall 2009	EPID , Epidemiology of Physical Activity	12	MPH/ PhD	<i>Compliance to Electronic Monitoring</i>
Spring 2010	EPID , Behavioral Interventions to Improve Lifestyle	15	MPH/ PhD	<i>Self-monitoring: Theory and Review of Research</i>
Spring 2010	Chronic Disorders course, Nursing Science Institute, University of Basel, Switzerland	15	MS	<i>Nutrition in Chronic Disorders – Assessment, Treatment & Adherence</i>
Spring 2010	NUR 3049 Doctoral Research Seminar	6	PhD	<i>Presentation of research focused on behavioral interventions</i>

PhD Dissertations

Student	Dissertation Title	Faculty Role	Training Period	Present professional status
Mary Wojnakowski	<i>Risk Factors Affecting the Occurrence of Postoperative Pulmonary Complications – A Nested Case Control Study</i>	Dissertation Committee Member	1994-2004	Director and Assistant Professor, Midwest U. Nurse Anesthesia Program
Melissa Taylor	<i>Social Support, Personal Control, and Psychological Functioning Among Individuals with Heart Failure.</i>	Dissertation Committee Chair	1989-2005	Nursing Research Program Leader, VA Pittsburgh Healthcare System and Core Faculty – Center for Health Equity Research and Practice.
Melanie Warziski Turk	<i>Weight Loss Maintenance: Exploring Racial Differences</i>	Dissertation Committee Chair	2004 - 2008	Assistant Professor, Duquesne University, Pittsburgh, PA
Lorraine Resiner	<i>Health Beliefs and Behaviors of College-Women</i>	Dissertation Committee Member	2002 - 2007	Associate Professor, Carlow University
Alison Colbert	<i>Health Literacy, Self-Efficacy and HIV Medications</i>	Member, Dissertation Committee	2005-2007	Assistant Professor, Duquesne University, Pittsburgh, PA
Kaye Kramer	<i>Diabetes Prevention and Cardiovascular Risk Reduction in Primary Care Practice</i>	Member, Dissertation Committee	2004-2007	Director, Diabetes Prevention Support Center University of Pittsburgh Diabetes Institute

Student	Dissertation Title	Faculty Role	Training Period	Present professional status
Sushama Acharya, MS	<i>Relationships between diet, weight loss and insulin resistance with adiponectin levels among overweight/obese adults</i>	Dissertation Chair, Epidemiology Program	2006-2010	ORISE Fellow, Office of Surveillance, Epidemiology and Laboratory Services Epidemiology and Analysis Program Office, Centers for Disease Control and Prevention, Atlanta, GA; currently Sodium Research Analyst, Cardiovascular Division, CDC
Jing Wang	<i>Predictors of Health-Related Quality of Life among Overweight and Obese Adults Seeking Behavioral Weight Loss Treatment</i>	Dissertation Committee Chair, Nursing	2008-2010	PhD Nursing Assistant Professor, University of Texas, Houston, 2012-present
Susan Simms	<i>Age, Gender, Social Support, Medication Adherence, and Health-Related Quality of Life of Adults with Heart Failure</i>	Member, Dissertation Committee	2009-2011	PhD, Nursing Clinical position, University of Pittsburgh Medical Center
Tricia Tuite	<i>The Influence of Exercise Dose, Exercise Intensity, and Weight Loss And Change In C-Reactive Protein in Sedentary Overweight Women</i>	Member, Dissertation Committee	2008-2012	PhD, Exercise Physiology Assistant Professor, School of Nursing

Student	Dissertation Title	Faculty Role	Training Period	Present professional status
Renee J. Rogers	<i>The Comparison of a Technology-Based System And In-Person Behavioral Weight Loss Intervention in the Severely Obese</i>	Member, Dissertation Committee	2011-2012	PhD, Exercise Physiology Assistant Professor, School of Education Dept. of Health & Physical Education
Maya Clark	<i>Experience of Managing ESRD Dietary Modifications</i>	Member, Dissertation Committee	2010-2012	PhD, Nursing Postdoctoral Fellow, University of Pennsylvania
David Garcia	<i>Feasibility of a Campaign Intervention Compared to a Standard Behavioral Weight Loss Intervention in Overweight and Obese Adults</i>	Member, Dissertation Committee	2012-2013	PhD, Exercise Physiology Postdoctoral Fellow, Arizona State University
Erica Ambeba	<i>Associations Between Weight Loss and Regain, Cytokine Concentration, and Insulin Resistance among Overweight/Obese Adults</i>	Chair, Dissertation Committee	2010-2013	PhD, Epidemiology Research Scientist Coordinator, Nationwide Children's Hospital. Cleveland, OH
Yaguang Zheng	<i>Experiences of Daily Weighing during a 12-month Weight Loss Program</i>	Chair, Dissertation Committee Supervisor of GSR	2010-2015	PhD, Nursing Assistant Professor, Boston University College of Nursing
Rachel Goode	<i>A Feasibility Study to Reduce Binge Eating in Overweight African American Women</i>	Co-Chair, Dissertation Committee, Primary Sponsor of F31	2011-2017	PhD, Social Work Assistant Professor, School of Social Work, University of North Carolina, Chapel Hill

Student	Dissertation Title	Faculty Role	Training Period	Present professional status
Meghan Mattos	<i>Mild Cognitive Impairment in Older Rural Dwelling Adults</i>	Co-Chair, Dissertation Committee, Primary Sponsor of F31, Supervisor of GSR 2012-2014	2012-2016	PhD, Nursing Assistant Professor, School of Nursing, University of Virginia
Lei Ye	<i>Three-Step Estimation Procedure and Semiparametric Mixed Effects Model Using Local Polynomial Smoothing for Unevenly Sampled Longitudinal Data</i>	Member, Dissertation Committee, Supervisor of GSR 2011-2014	2011-2014	PhD, Biostatistics Biostatistician, Department of Epidemiology, Graduate School of Public Health, recently moved to a pharma in CA
Jonathon Duval	<i>Weight and Movement Monitoring in Bed Using E-scale</i>	Member, Dissertation Committee	2015-2018	PhD, Rehabilitation Science and Engineering
Ran Sun	<i>Patient Use And Effect Of The Patient Portal On Diabetes Outcomes In Patients With Type 2 Diabetes</i>	Research Advisor	2014-present	PhD candidate
Yang Yu	<i>TBD</i>	Research Advisor	2015-present	PhD student

Other Mentoring Activities

Preceptor for Internships

- 2002 Undergraduate student in Information Science, Carlow College – developed web site for NUR 2002 Research Practicum course.
- 2003 Undergraduate student in Information Science, University of Pittsburgh – developed web site for PREFER clinical trial; initiated analysis of data from clinical trial (with a Master’s student in NUR2002 Research Practicum) that resulted in poster presentation at AHA Scientific Council on Compliance

- 2004 Masters student in Exercise Physiology, University of Pittsburgh – mentored on design and delivery of behavioral interventions
- 2009 Mentored three dietetic students (2 undergrad & 1 grad) as part of the Summer Research Experience for Students; each conducted statistical analysis of food recall data to answer a research question related to baseline food intake and biological markers or anthropometric indicators
- 2010 Mentored 2 PhD students in biostatistics as part of a NIH funded postdoc (stimulus funds) Okan Elci; since 2011 Lei We – Le used the SMART Trial data for her dissertation. Completed Dec 2014. Published findings.
- 2014-2016 Quianheng Ma - Master's level biostat student, used EMPOWER data for thesis. Worked on project as student worker. Defended thesis June 2016, presented findings at AHA Scientific Sessions, Nov 2016, *When is the Ideal Time to Boost Dietary Self-Monitoring in the Prevention of Weight Regain?*
- 2015-present Jonathan Duval, PhD student in rehabilitation science, University of Pittsburgh (co-sponsor F31, not funded)

Preceptor for Research Practicum Courses

5 master's level students

6 doctoral students (nursing), 1 doctoral student (exercise physiology), 1 doctoral level student (epidemiology)

Doctoral and Post-Doctoral Mentorships

- 2004-2010 M. Warziski Turk, received NRSA as doctoral student; completed PhD in 2008. See publications for her work. She continues to participate in co-authoring data-based papers and currently has a 1st author paper under review; in 2010 received Faculty Development Award at Duquesne University where is Assistant Professor.
- 2003-2004 C. Huston-Shikh, doctoral student, practicum for grant writing, submitted application to Sigma Theta Tau in May 2005.
- 2003-2004 Fisun S. Ergun, International Post-Doctoral Scholar, (part time) mentored on advanced psychometric analysis of self-efficacy scale; development of poster presentations and manuscript (see refereed articles and published abstracts).
- 2003-2010 Jina Choo, International Post-Doctoral Scholar, submitted four grants that were not funded. A grant submitted to Sigma Theta Tau in May 2005, funded – *Psychometric Evaluation of the Cholesterol-Lowering Diet Self-Efficacy Scale Short-Form*. Supervised Dr. Choo in the conduct of this study at the Shadyside Hospital Cardiac Rehabilitation Program. Mentored her on development of manuscripts from her dissertation, and papers (see publications) and presentations (see published abstracts) from my funded studies. Dr. Choo completed her International Scholar Program in August 2005 and her DrPH in epidemiology at the Graduate School of Public Health in July 2008. She is an assistant professor in a school of nursing at Seoul University. I continuing to work with her in development of manuscripts; she is co-author on two current papers.
- 2006 Claudia Kregg-Byers, Doctoral student, Research Practicum for the course, Clinical Trials, mentored on how to close a clinical trial and how to set up, recruit,

screen and implement a new clinical trial; also on the delivery of behavioral interventions with a focus on nutrition.

- 2005-present Mentored Sushama Acharya, doctoral student in epidemiology. Obtained grant from Dept. of Epidemiology for first phase of dissertation using data from PREFER study; obtained pre-doctoral grant from AHA for the second phase of dissertation using data from SMART trial. Has first authored 4 papers from PREFER and SMART data. She continues to participate in co-authoring data based papers and currently has a paper under review.
- 2005-present Mentored Mindi Styn in post PhD development. Submitted grant to AHA-not funded; submitted K Award to NIDDK-scored but not funded. Submitted grant to KL2, CTSI program, scored but not funded. Obtained grant to cover cost of PET imaging from the UPMC Imaging Dept., studying participants from SMART study post completion of trial. Also designated mentee of K24 for genetics study of SMART participants.
- 2008-2010 Jing Wang, doctoral student, independent study to co-author manuscript, several under review currently. Part time GSR on K24 grant since August 2008. Ms. Wang will do dissertation from data of my ongoing clinical trial. Being mentored in grant writing and secondary analyses.
- 2010-2015 Yaguang Zheng, PhD student in nursing advisee, focus on self-weighting in wt. loss Tx (still mentor her remotely, consultant on R15 grant submitted Jan 2016)
- 2011-2013 Erica Ambeba, PhD in epidemiology student, dissertation chair
- 2011-2017 Rachel Goode, PhD student in social work, advisor; Primary Sponsor F31
- 2012-2016 Meghan Mattos, PhD student in nursing, Primary Sponsor for F31

Mentorship of Junior Faculty

- 2004-2005 Judy Kaufman, DrPH. Recently completed doctoral program. Grant writing assisted in the process of developing 1 extramural and 2 intramural grants.
- 2005 Eileen Chasens, PhD. Mentored in full process of developing and submitting a K23 Award application; revised for an R21, awarded and completed 2010; R01 award rec'd 2013. Using data from the SMART trial; had poster presentation at Obesity Society, Oct. 2008; working on manuscript development.
- 2002-2005 Participated in weekly and monthly mentoring forums in the School of Nursing for grant writing and manuscript preparation and review. Co-chair the Scholarship Group,
- 2005-2008 Co-Chair of the Scholarship Group, a department mentoring forum that meets monthly; developed Faculty Progression Timeline Grid, HCS Dept. In summer 2008 co-lead a group of faculty to develop a manuscript reporting on the Faculty Grid.
- 2005-2005 Served as mentor to three faculty participants in the Grant Writing Workshop, sponsored by the Center for Research in Chronic Disorders (two U. of Pittsburgh faculty and one visiting from West Virginia University)

- 2005-2012 Serve as mentor to junior faculty member, Kyeongra Yang and have assisted her in development and successful funding of internally funded grants (CRDF and CRCD) and in the development and submission of an R01 February 2010 (pending review). Also have co-authored 2 papers; beginning to work on Dr. Burke's data and have co-authored two papers.
- 2006-2010 Julie Cha, Korea (junior faculty, advising on grant development and manuscripts – has received one grant and published two papers; preparing K Award and accepted tenured faculty position as Assistant Professor at Emory U.
- 2006-2008 Carol Condon, Ireland (doctoral student, using the self-efficacy and outcome-efficacy instruments I developed in my dissertation research)
- 2003-2007 Fisun Senutzen, Izmir, Turkey (faculty member, advising on manuscript, collaborating on further testing of self-efficacy scale)
- 2006 Spoke to Pitt Partners Mentoring Program group regarding progression to tenure.
- 2008 Served as mentor to participant in SON Grant Writing Workshop
- 2008-2015 Founded *Obesity Researchers Journal Club*, attended by graduate students and faculty from across the health science schools. Each month one person presents a limited review of literature on a topic; serve as facilitator; this forum has spawned several collaborations.
- 2012-present Primary research & academic mentor, Dara Mendez, Assistant Professor, Epidemiology, Graduate School of Public Health, Mentor/Sponsor to Diversity Supplement on my previous R01 and K Award Application, K Award, 2012-2015, Co-I on her current R01
- 2012-2014 Chris Imes, T32 Genomics Postdoctoral Fellow, primary mentor; continue to provide mentorship since he joined faculty, collaborate on several papers & provide guidance and preliminary data for papers and grants
- 2016-present Jacob Kariuki, Assistant Professor in School of Nursing, Research Mentor, assisting with papers and grant submissions, submitting diversity supplement to my current R01

Epidemiology Master's Thesis:

Chairman – one

Member – four

Doctoral Preliminary Examination Committee, Epidemiology: Member – one (also serving on Comprehensive Examination and Dissertation Committee for same student)

Reviewer/grader – Epidemiology Preliminary Examination, 2007
School of Social Work, Comprehensive Exam 2014

Consultant on Dissertations at Other Universities

- 2001-present Consultant, assisting with selection of instrumentation to measure nutrition knowledge and self-efficacy for low fat diet; student using the Cholesterol-Lowering Diet Self-Efficacy Scale developed by me. Claire Parise, Rutgers University; in data collection phase.
- 2003-2004 Consultant to dissertation re: medication adherence, Wen-Wen Li, *Cultural Factors of Chinese Immigrants as Predictors of Hypertensive Medication Compliance*, University of California at San Francisco, Defended dissertation May 2004.
- 2007-2009 Consultant on dissertation re: use of PDAs for self-monitoring in weight loss intervention study. Laura Shea at Uniformed Services University; defended dissertation March 2009.
- 2009-2010 External member, Julie Houle, Department of Nursing, Laval University, Quebec, Canada. Optimisation of Physical Activity Behaviour and Cardiovascular Risk Factors Following an Acute Coronary Syndrome through a Home-Based Cardiac Rehabilitation Program: A Randomized Clinical Trial.

Service

University of Pittsburgh

- 1992-1993 Chancellor Appointee, Search Committee, Vice-Chancellor for the Health Sciences
- 2003-2007 Member, General Clinical Research Center Advisory Committee, GCRC Protocol reviewer
- 2004-present Member, Health Sciences Clinical Research Task Force
- 2006 Member, Clinical Translation Science Award Task Force for Training/Education
- 2006-present Member, Committee to Develop Investigative Science PhD Program
- 2007-2008 Member, Health Action Committee to plan yearly conference
- 2007-2008 Member, Healthy Workforce Task Force, University of Pittsburgh Medical Center

School of Nursing

- 1999-2000 Member, Dean's Task Force for Revision of Master's Research Courses
- 2000-2001 Member, Planning and Budget Committee
- 2000-2001 Chair, Task Force to Develop Guidelines for Dissertations in Publication Format
- 2001-2002 Chair, Planning and Budget Committee
- 2002-2003 Chair, Planning and Budget Committee
- 2002-present Member, Financial Advisory Committee, Dept. of Health & Community Systems
- 2003-2004 Member, Planning and Budget Committee
- 2001-present Member, MSN Council
- 2002-present Member, PhD Council
- 2002-2003 Member, Search Committee, UPMS Health System Chair in Nursing Science
- 2002-2003 Member, PhD Curriculum Committee
- 2003-2004 Chair, PhD Curriculum Committee
- 2004-2006 Member, PhD Curriculum Committee (conducting review of entire curriculum)
- 2004-2008 Co-Chair, Scholarship Forum, Department of Health & Community Systems
- 2004-2005 Chair (appointed by Dean), Research Curriculum Committee (develop recommendations for implementation of Evidence-Based Practice Curriculum)
- 2005-present Member, Research Task Force for School of Nursing

2005-2006	Chair (appointed by Dean) Task Force to Develop Critical Appraisal Forms for Evidence-based Curriculum
2007-2011	Member, Appointment, Reappointment, Promotion and Tenure Committee
2006	Member, Task Force on Alignment of Student-Faculty Research Interests, PhD Program
2007-2013	Chair, Mentorship Task Force, SON
2007	Member, Task Force for Guidelines for Writing a Dissertation in Manuscript Format
2008-2013	Co-Chair, Faculty Development Seminar Series, sponsored by Mentorship TF and CRE
2008-2009	Member, International Education Program for Global Health and Nursing
2010-2011	Member, PhD Curriculum Committee
2011-2011	Chair, PhD Curriculum Committee
2011-2013	Chair, PhD Curriculum Committee
2011-2013	Chair, PhD Program Director Search Committee
2013-2014	Member, Task Force for Development of PhD Program Student Progression and Faculty Mentor Evaluation
2015-2016	Member, Planning and Budget Committee
2015-1016	Member, Planning and Budget Committee
2015-2016	Member, Task Force on Communication
2016-2017	Member, PhD Curriculum Committee

National Committees and Working Groups

National Council on Patient Information and Education Board of Directors (NCPIE):

1998-2000	AHA Representative, Board of Directors
2001-2002	AHA Representative, Board of Directors
2002-2004	AHA Representative, Board of Directors
1999-2001	Member, Public Relations Committee
2000-2001	Member, Conference Committee
2000-2001	Chair, Council of Consumer Affairs

Regional Committees and Working Groups

1983-1985	Chairperson, Clinical Nurse Specialist Interest Group, California Nurses Association (CNA), Region 6
1983-1984	Member, Risk Stratification Task Force, Greater Los Angeles Affiliate, American Heart Association (AHA)
1984-1985	Member, Coordinating Committee, Strategic Planning Task Force, Greater Los Angeles Affiliate, AHA
1984-1985	Chair, Cardiovascular Rehabilitation Task Force for Strategic Planning, Greater Los Angeles Affiliate, AHA
1985-1986	Chair, Primary Prevention at the Healthsite Task Force, Greater Los Angeles Affiliate, AHA
1986-1987	Chairperson, Healthsite and Worksite Task Force, Greater Los Angeles Affiliate, AHA
1985-1990	Member, Board of Directors, Greater Los Angeles Affiliate, AHA
1979-1983	Instructor, Cardiopulmonary Resuscitation, AHA
1978-1979	Member, Committee to Establish Criteria for Cardiac Rehabilitation Programs, Professional Standards and Review Organization (PSRO)

1978-1982 Member, Technical Review Committee for Professional Education Programs, Greater Los Angeles Affiliate, AHA

1979-1982 Member, Program Committee, Greater Los Angeles Affiliate, AHA

1987-1990 AHA

1980-1983 Co-Chair, Cardiovascular Nursing Committee, Greater Los Angeles Affiliate, AHA

1980-1984 Member, Public Education Forum Committee, Greater Los Angeles Affiliate, Western Division, AHA

1980-1984 Chair, Subcommittee on Exercise, Lifestyle Management Project, Greater Los Angeles Affiliate, Western Division, AHA

1980-1983 Member, Heart Information Service Committee, Greater Los Angeles Affiliate, AHA

1982-1983 Member, Annual Fund Raising Committee, UCLA, School of Nursing Alumni Association

1980-1983 Member, Educational Materials Committee, Greater Los Angeles Affiliate, AHA

1983-1984 Member, Governing Board, Greater Los Angeles Affiliate, Western Division, AHA

1983-1984 Member, Task Force on Advanced Nursing Practice, CNA

1983-1985 Member, Board of Directors, CNA, Region 6

1983-1984 Chairperson, Lifestyle Management Committee, Greater Los Angeles Affiliate, Western Division, AHA

1983-1985 Commissioner (Region 6) (State) Nursing Practice Commission, CNA

1985-1989 Alternate Commissioner, Nursing Practice Commission, CNA

1984-1985 Co-Chairperson, County-wide Coordinating Committee, Lifestyle Management Project, Greater Los Angeles Affiliate, Western Division, AHA

1989-1990 Member, Nominating Committee, Greater Los Angeles Affiliate, AHA Community

1984 Volunteer, Handicapped Services, Los Angeles Olympic Committee, Los Angeles Summer Games

2010-2012 Volunteer, Ten Thousand Villages –fair trade retail store