

MARILYN M. GARDNER

CURRICULUM VITAE

EDUCATION

University of Alabama at Birmingham (UAB), School of Public Health, Department of Health Behavior. Ph.D. in Health Behavior. Emphasis in evaluation, behavioral change theory and methodology. Dissertation: Smoking Relapse: The Relationship between Self-Efficacy, Attribution, and Stage of Change. June, 1999.

University of Mississippi, MS in Wellness, concentrations in counseling and research. Master's Thesis: Post-Partum Artificial Feeders: A Lost Cause? The Impact of Education and Professional Status on Breastfeeding. 1995.

Southern Illinois University, BS in Journalism/Advertising, minor in Business Administration. 1986.

TEACHING

Department of Public Health, Western Kentucky University. Associate Professor, 2007 – present; Assistant Professor, 2001 – 2007; Graduate faculty, 2001 – present. MPH Academic responsibilities include teaching core and elective courses in MPH program. *MPH courses taught:* Health Behavior; Health Program Evaluation; Epidemiology; Applied Methods in Public Health: Field Epidemiology; MPH Capstone; Program Planning; Internship; and, Applied Research in Public Health: Special Topics. *Undergraduate courses taught:* Health Values (biomedical ethics); Human Sexuality; Personal Health; and, Epidemiology. *Courses Developed:* Applied Methods of Public Health: Field Epidemiology (graduate; face-to-face and web); Web-based Health Behavior (graduate); Web-based and On-Demand Epidemiology (graduate); Web-based and On-Demand Personal Health (undergraduate); Web-based and On-Demand Human Sexuality (undergraduate).

Department of Community Health, State University of New York -Potsdam. Assistant Professor. 1999 - 2001. Academic responsibilities included development and instruction for undergraduate core courses within Community Health Major and non-specified graduate degree courses; internship supervision and student mentoring through internship program; and, academic advising for majors. Courses developed: Research Methodology (graduate), and Health Psychology: Theories of Behavioral Change. Courses taught: Program Planning; Program

Implementation and Evaluation; Human Disease; Theories of Behavioral Change; Research Methodology (graduate); Biostatistics and Epidemiology; Personal Health; First Aid and Safety; Drug Studies. In addition to academic responsibilities and normal departmental functions, the following service activities were performed: Faculty Assembly; University Assessment Committee; Curriculum Development Grant Program Committee; Student Health Association Committee; Intercollegiate Athletic Board; NAACP faculty representative.

Department of Health Behavior, UAB School of Public Health. Teaching Assistant. 1996 - 1998. Co-taught graduate health behavior theory class and graduate research methodology classes. Responsibilities included lecturing, test development and grading, student mentoring, and administrative tasks.

Department of Exercise Science and Leisure Management at the University of Mississippi. Graduate Instructor. 1993 - 1995. Taught undergraduate Health Science classes including Responding to Emergencies (First Aid) and Personal and Community Health.

ADMINISTRATIVE APPOINTMENTS

Western Kentucky University, Department of Public Health, MPH Academic Program Coordinator. 2016 – present.

Western Kentucky University, Division of Extended Learning and Outreach, MPH Online Cohort Program. 2016 – present.

Western Kentucky University, Department of Public Health. Health Education Certificate Coordinator. 2017 – present.

Western Kentucky University, Department of Public Health. MPH Joint Undergraduate-Master's Program (JUMP) Coordinator. 2017 – present.

ACCREDITATION

Western Kentucky University. 2018 Competency Compliance Coordinator, Council on Education in Public Health (CEPH); 2017 Interim Report Coordinator, CEPH; 2008 Self-study Coordinator, CEPH; 2007 Interim Report Coordinator, CEPH; 2003, Self-study Coordinator, Society for Public Health Education (SOPHE)/American Association for Health Education (AAHE) Baccalaureate Program Approval Committee (SABPAC).

State University of New York – Potsdam. 2001 Self-Study Coordinator for the Society for Public Health Education (SOPHE)/American Association for Health Education (AAHE) Baccalaureate Program Approval Committee (SABPAC); MidStates Accreditation steering committee; MidStates Accreditation Faculty Subcommittee liaison

EXTERNAL GRANTS AND CONTRACTS

Gardner, M.M (2008). Healthy Weight Kids Smart Card: Phase II. Institute of Medicine, \$154,612.

Gardner, M.M (2008). Healthy Weight Kids Smart Card: Phase I. Institute of Medicine, \$132,648.

Gardner, M.M (2006). It Takes a Community: Building Community Capacity to Reduce Childhood Overweight. Foundation for a Healthy Kentucky. \$50,000

Gardner, M.M. (2004-2005). Coordinated School Health Grant, Fee-for-Service with Natcher Elementary School (as part of a \$10,000 Foundation for a Healthy Kentucky Grant) \$3,526.

Gardner, M.M. (2004). Evaluation of Public Health System Bioterrorism Preparedness. Subcontract. University of KY Preventive Medicine. \$3000

Gardner, M.M., Higgins, C.W. (2003-2005). Bioterrorism Curriculum Part II. Subcontract. University of KY Research Foundation. \$63,243

Talaska, G and **Gardner M.M.** (2003-2004). NIOSH ERC Pilot Project Research Training Program Grant #T42/CCT510420 through the University of Cincinnati Education and Research Center (UC/ERC) "Developing a Health Beliefs Model for Intervention Effectiveness in Auto mechanics." \$7537

Gardner, M.M., Higgins, C.W. (2002-2003). UK, "EMS Preparedness for WMD Events." Subcontract. University of KY Research Foundation. \$94,848

Gardner, M. M. (2002-2003). Pediatric Obesity Management. Fee-for-Service Contract with Commonwealth Health Foundation: \$8,750 (from CATCH Planning Funds Grant – American Academy of Pediatrics. "Childhood Obesity." \$10,000)

Jones, S., **Gardner M. M.,** Peeler, J. (2002-2005). HRSA – Office of Rural Health Policy, "Rural Health Project: Empowering the Elderly in the Use of the Health Care System." \$290,465.

Gardner M.M. (2001-2002). NIOSH ERC Pilot Project Research Training Program Grant

#T42/CCT510420 through the University of Cincinnati Education and Research Center (UC/ERC),
“EMS Burnout: Determinants and Predictors.” \$4622

Gardner, M. M. (2001-2002). Lifeskills, Inc., “Social Indicators in BRADD Region.” \$5,000 (fee-for-service contract)

INTERNAL GRANTS AND CONTRACTS

Gardner, M.M. (2007). Summer Faculty Scholarship Grant, Office of Sponsored Programs, WKU. \$6000.

Gardner, M.M. (2006). Teaching Square Professors. Teaching Resource Faculty. \$539.50

Gardner, M.M. (2005). Assessing Gen Ed Goal 10: Analysis of a Common Tool. Provost Initiative of Excellence. WKU. \$970.20

Gardner, M.M. (2005). WKU Students’ Health Risk Behaviors: An In-Depth Analysis. Summer Faculty Scholarship Grant, Office of Sponsored Programs, WKU. \$5000.

Gardner, M.M. (2004-2005). Adolescent Obesity: Prevalence and Perceptions. Jr. Faculty Scholarship Grant, Office of Sponsored Programs, WKU. \$4000.

Gardner, M. M., Juitt, L., Schutte, D. (2001 – 2003). “Hilltopper Health Day: Recruitment Exposition.” \$5,300

Gardner, M.M., Butterfield, T.A. (2000). “Prevention of Delayed Onset Muscle Soreness: The Effectiveness of Pre-Exercise Ultrasound”. Research and Creative Endeavors Grant. SUNY-Potsdam. \$2739

REFEREED ARTICLES

Gardner, M.M. & Farrell, C.T. (under review). Posttraumatic stress symptoms in United States emergency medical service responders. *Journal of Traumatic Stress*

Martin, R.J., Cremeens, J., Umstattd, R., Usdan, S., Talbott-Forbes, L., & **Gardner, M.** (2012). Drinking behavior, protective behavioral strategies and school performance of college students. *Drugs: Education, Prevention and Policy* 19 (1) 64-71.

Jones, M.S., **Gardner, M. M.**, Peeler, J., & Graves, M.L. (2003). Mobilizing students and community partners to enhance the health of the rural elderly. *Kentucky Nurse*. 51 (4), 11.

Telfair, J., and **Gardner, M. M.** (2000). African-American adolescents with sickle cell disease: Support groups and psychological well-being, *Journal of Black Psychology*, 25, 378-390.

Telfair, J. and **Gardner, M. M.** (2000). Support group attendance by adolescents with sickle cell disease: Determinants of attendance and group satisfaction, *Journal of Health and Social Work*, 25, 43-49.

CHAPTERS

Jones, M. S, **Gardner, M. M.**, Peeler, J.A., Britt, S.M., Graves, M.L. (2005). Challenges and Rewards of Using an Interdisciplinary Approach to Serve Rural Elderly in R. Chase, Conceptual Basis for Rural Nursing, 2nd ed., Springer Publishing

Galvin, M. M., **Gardner, M. M.** and Engle, M. (1999). Older Populations, in J. Raczynski and R. DiClemente, Handbook of Health Promotion and Disease Prevention, Kluwer Academic-Plenum Publishers.

Reynolds, K., Kratt, P., Winders, S., Waterbor, J., Shuster J., **Gardner, M. M.** (1999). Cancer Prevention and Control, in J. Raczynski and R. DiClemente, Handbook of Health Promotion and Disease Prevention, Kluwer Academic-Plenum Publishers.

PROCEEDINGS, ABSTRACTS, AND MEDIA

Gardner, M.M. (2010). Swipe. Save. Win. Incentivizing Healthy Food Choices among Teens. Proceedings from 2010 Society for Public Health Education (SOPHE) and the Centers for Disease Control and Prevention's Prevention Research Centers (PRCs) Joint Conference

Gardner, M.M. (2009). Healthy Weight Kids Coalition Try-Action-Thon. SOKY Happenings. 3 (3), 20.

Spaulding, A., **Gardner, M.M.** (2009). Partnership for Healthier Eating. Spirit of Engagement, 1 (1), 12 – 14. <http://www.wku.edu/alive/publications/SpiritofEngagement2009.pdf>

Gardner, M.M. (2006). Addressing childhood overweight: It takes a community. Proceedings, National Prevention Summit, DHHS, 85.

Gardner, M. M. (2005). How I spent my winter vacation: Adventures in teaching winter session. *Teaching Spirit*, Volume 15, Number 6

Gardner, M.M. , Jones, S., Peeler, J. (2005). Improving Health Literacy to Improve the Health of Rural Elders. Proceedings, National Prevention Summit, DHHS

Gardner, M.M., Brown, L. (2004). Men and women are different: The paycheck proves it. Journal of Emergency Medical Services.

Gardner, M.M., Brown, L. (2004). Take this job and... Reasons for turnover among EMS personnel. Journal of Emergency Medical Services.

Jones, M.S., **Gardner, M. M.**, Peeler, J., & Graves, M.L. (2003, Fall). Mobilizing students and community partners to enhance the health of the rural elderly. Institute for Rural Health Development and Research. (2), 8

Gardner, M.M. (2003). EMS turnover: Determinants and predictors. Institute for Rural Health Development and Research Newsletter, (1), 4.

MONOGRAPHS AND REPORTS

Gardner, M.M. (2018). Compliance Report. Council on Education in Public Health

Gardner, M.M. (2017). Interim Report. Council on Education in Public Health

Gardner, M. M. (2016). Antibiotic Resistance. Report to Kentucky Department of Public Health, Healthcare Associated Infections.

Gardner, M. M. (2013). Health on the Hill: Results from the National College Health Survey

Gardner, M.M., Beshear, A. (2012). Breastfeeding Promotion and Management among HANDS Staff: An Evaluation of Knowledge, Attitudes, and Practices. Report to Kentucky HANDS program.

Gardner, M.M. (2010). Smart Card, Smart Choices: Findings from National Pilot. Institute of Medicine.

Gardner, M.M. (2010). Smart Bites Toolkit. Institute of Medicine.

Gardner, M.M. (2010). Health on the Hill: Results from the National College Health Survey

Gardner, M.M. (2008). MPH Self-Study for Council on Education in Public Health (CEPH).

Gardner, M.M. (2008). Smart Card, Smart Choice: Focus Group Results. Institute of Medicine.

Gardner, M.M. (2008). Accreditation Self-Study. CEPH

Gardner, M.M., Callahan, T. (2007). Childhood Overweight: Environmental Assessment. Foundation for a Healthy Kentucky.

Gardner, M.M. (2007). Health on the Hill: Results from the National College Health Survey

Gardner, M.M. (2007). Accreditation Interim Report. CEPH.

Jones, J.A., Woods, T., Donica, B., **Gardner, M.M.** (2006). Kentucky Youth Risk Behavior Report: 1997-2003 Trends and 2004 Baseline Data.
<http://www.uky.edu/RGS/PreventionResearch/cpr/reports/yrbstrends/yrbstrends.htm>

Gardner, M.M. (2005). Health on the Hill: Results from the National College Health Survey.

Gardner, M.M., Blackerby, J. (2004). Childhood Obesity Resource Planning Project: Evaluation Report. American Academy of Pediatrics.

Gardner, M.M., Talaska, G. (2003). Developing a Health Beliefs Model for Intervention Effectiveness in Auto Mechanics. NIOSH ERC Pilot Project Research Training Program

Gardner, M. M., Higgins W., Wainright, C., Brown, L., Handy, R. (2003). Kentucky Emergency Service Preparedness for Weapons of Mass Destruction Events: Results of an EMS Director Survey.

Gardner, M. M. (2003). Hilltopper Health Day: Evaluation Report. Western Kentucky University

Gardner, M. M. (2003). Domestic Violence: Evaluation Report. South Central Kentucky AHEC

Gardner, M.M., Brown, L. (2002). EMS turnover: determinants and predictors. NIOSH ERC Pilot Project Research Training Program

Gardner, M.M., Cummings, J. (2002). Report of the Social and Health Indicators in the BRADD Region. Lifeskills.

Gardner, M. M., and Leviton, L. C. (1998). Public Health in the 21st Century: Behavioral and Social Science Contributions. Conference Evaluation Report. Submitted as an in-kind contribution from the American Evaluation Association to the American Psychological Association for inclusion in their final report of the conference to the Centers for Disease Control and Prevention.

Gardner M. M., Galvin M. M., Reynolds, K., and Wilson, L. Protecting Our Nation's Youth: Guidelines for the Prevention of Skin Cancer, prepared for Centers for Disease Control and Prevention Grant SIP8G: Development of School Health Guidelines for Skin Cancer Prevention. 1998.

Potts, L. Galvin, M. M., and **Gardner, M. M.** Final Report to Centers for Disease Control and Prevention for Cooperative Agreement: S305-16/16 "Guide for Planning, Implementing and Evaluating TB Training and Education," 1997.

Galvin, M. M., Potts, L., and **Gardner, M. M.** Final Report to Centers for Disease Control and Prevention for ASPH/CDC Cooperative Agreement: "Instructional Design for a Distance-Based Training Product on the Core Functions/Essential Public Health Services," 1996.

Frate, D., **Gardner, M. M.**, Frate, J. Physician Practices in North Mississippi. Evaluation report of physician survey results presented to North Mississippi Medical Center. 1996.

STUDENT THESES, CAPSTONE RESEARCH, & SPECIAL PROJECTS _____

Directed

Boldt, Faith (2016). The Relationship between Personal Factors, Work Factors, PTSD, and Suicide Ideation in Emergency Medical Service Providers. MPH Thesis

Thomas, Tamara (2016). Birth Outcomes: Use of A Midwife. MPH Capstone.

Stallings, Jessica (2016). Childbirth Experiences of Doula-Assisted Births. MPH Capstone.

Graves, Lauren (2016). The Relationship between Breastfeeding Rates and Resources in Select KY Counties. MPH Capstone.

Chan, Sophea (2015). Non-Medical Prescription Drug Use in Western Kentucky University Undergraduates. MPH Capstone.

Kanwal, Sumra (2015). Human Papillomavirus Vaccination among College Students at WKU. MPH Capstone.

Chavin, Prachi (2015). Frequency of Eating Out: Association with Adolescent Overweight and Obesity. MPH Capstone paper.

Chime, Amaka (2014). Breast Cancer Screening Determinants among Women in Kentucky. MPH Capstone.

Desali, Parth (2014). Obesity among College Students at WKU. MPH Capstone.

Offili, Rosemary (2014). Factors Influencing Marijuana Use among American Indian Youth: A Public Health Perspective. MPH Capstone.

Koskei, Andrew (2013). Perception of marijuana use between users and non-users. MPH Capstone.

Ortega, Judy (2013). Access to health care for rural elderly. Senior Capstone.

Marwaha, Soniya (2012). Comparison of Perceptions of Executive Functioning of College Students' with ASD and Their Care-Takers. MPH Capstone.

Beshear, Allison (2012). Using home visitation to increase breastfeeding rates: An assessment of breastfeeding promotion and management among HANDS staff in Kentucky." MPH Capstone.

Milliken, Erin (2012). Relationship between screen-time and adolescent obesity in south-central Kentucky." MPH Capstone.

Gaharwar, Meghana (2012). Evaluation of relationship between eating out and weight status in adolescents. MPH Capstone.

Miller, Sara D. (2009). Chasms in Care: Implications of a disparate system on childhood overweight. Undergraduate Honors Thesis.

Ward, Emily (2008). Domestic Abuse: Why Women Don't Leave. Senior Capstone.

Brents, Keshana (2008). Autism: The Life. Senior Capstone.

Rigdon, Jenna (2008). Effectiveness of Epidurals in the Delivery Room. Senior Capstone.

Atehortua, Nelson De la Pena. (2006). Nutritional Practices by Actual Versus Perceived Weight Status among Adolescents. MPH thesis.

Hoover, Tina (2006). Body Image and Weight-Related Behaviors: The Role of Gender, Ethnicity, and Immigration. MPH thesis.

Kanekar, Amar (2006). Factors Affecting Condom Useage among College Students. MPH thesis.

Thomason, Lisa (2004). Perceptions of Pediatric Overweight and Weight Management: A Comparison of Parents and Physicians” MPH thesis.

Cummins, R. Jason (2003). Analysis of Soil Lead Levels in an Historic District of a South Central Kentucky City. MPH thesis.

Arachikavitz, Nicole (2003). Barriers to Communication in Healthcare: Perceptions of the Rural Elderly. MPH thesis.

Committee Member

Yu Hsain (2017). Investigating the Motivation Factors of Food Choice during the Transition of High School into College Life among College Students Attending Western Kentucky University. MPH Thesis.

Parks, Jessica (2013). Can persuasion research increase commitment to breastfeeding? A test of women’s resistance to pro infant-formula messages. Honor’s Thesis.

BOOKS/MANUALS

Gardner, M M., and Gardner, W L. "Instructor's Manual" to accompany Basic Organizational Behavior, Schermerhorn, J. R., Jr., Hunt, J. G., and Osborn, R. N. New York: Wiley, 1995.

Gardner, M M., and Gardner, W L. "Test Bank" to accompany Basic Organizational Behavior, Schermerhorn, J. R., Jr., Hunt, J. G., and Osborn, R. N. New York: Wiley, 1995.

Gardner, M M., and Gardner, WL. "Annotated Instructor's Edition" to accompany Managing Organizational Behavior (5th edition), Schermerhorn, J. R., Jr., Hunt, J. G., and Osborn, R. N. New York: Wiley, 1994.

Gardner, M. M., and Gardner, W. L. Chapters 1, 2, 3, 9, 10,11, 19, 20, and 21 of the "Instructor's Manual" and "Test Bank" to accompany Managing Organizational Behavior (5th edition), Schermerhorn, J. R., Jr., Hunt, J. G., and Osborn, R. N. New York: Wiley, 1994.

Gardner, M M., and Gardner, W. L. "Active Learning Guide" to accompany John R. Schermerhorn, Jr.'s, Management for Productivity (4th edition), New York: Wiley, 1993.

Gardner, W. L. and **Gardner, M. M.** "Instructor's Manual" to accompany John R. Schermerhorn, Jr.'s, Management (5th edition), New York: Wiley, 1995.

Gardner, W. L. and **Gardner, M. M.** "Instructor's Manual" to accompany John R. Schermerhorn, Jr.'s, Management for Productivity (4th edition), New York: Wiley, 1993.

Gardner, M M., and Gardner, W L. Chapters 1, 2, 3, 8, 9, 13, 17, and 18 of the "Annotated Instructor's Edition" and "Instructor's Resource Guide" Managing Organizational Behavior (4th edition), Schermerhorn, J. R., Jr., Hunt, J. G., and Osborn, R. N. New York: Wiley, 1991.

Gardner, M. M., and Gardner, W.L. test bank accompanying Managing Organizational Behavior (4th edition), Schermerhorn, J. R., Jr., Hunt, J. G., and Osborn, R. N. New York: Wiley, 1991.

Gardner, M. M., Gardner, WL. "Active Learning Guide" to Accompany Management for Productivity (3rd edition), Schermerhorn, J. R., Jr. New York: Wiley, 1989.

NATIONAL/INTERNATIONAL PRESENTATIONS

March 2019. National Association of County and City Health Officials (NACCHO) Emergency Preparedness Summit. Disability Inclusion in Preparedness Planning. Clark, S.*, **Gardner, M.M.**

February 2017. Centers for Disease Control and Prevention Get Smart State Partner Meeting. **Gardner, M. M.***, Flinchum, A.* (invited speaker, webinar).

May 2011. International Meeting for Autism Research. Increasing executive functioning skills for college students diagnosed with autism spectrum disorders. Boman, M., **Gardner, M.M.**, Gardner, WL

April 2010. 1st Annual Joint Conference of the Society for Public Health Education (SOPHE) and the Centers for Disease Control and Prevention's Prevention Research Centers (PRCs). Swipe! \$ave! Win! Incentivizing healthy eating out among teens. **Gardner, M.M.**

November 2009. 137th Annual American Public Health Association National Conference. Smart Bites: Swipe. \$ave. Win. **Gardner M.M.***, Kelly, D., Mason, K., Ashwill, L.

November 2009. 137th Annual American Public Health Association National Conference. Swipe! \$ave! Win! Incentivizing healthy eating out among adolescents with the Smart Bites card. **Gardner M.M.***, Kelly, D., Mason, K., Miller, S., Vajravelu, B.

October 2008. 136th Annual American Public Health Association National Conference. Smart card, smart choices: Incentivizing adolescents' autonomous food and beverage purchases. **Gardner, M.M.***.

October 2008. 136th Annual American Public Health Association National Conference. Treating youth overweight in the medical home: Lessons from a pediatrician-dietitian partnership model. **Gardner, M.M.***

November 2007. 135th Annual American Public Health Association National Conference. Addressing Childhood Overweight: It Takes A Community. **Gardner, M.M.***, Callahan, T.

November 2007. 135th American Public Health Association National Conference. Selected Nutritional Practices By Actual And Perceived BMI Status Among 823 High School Students. Atehortua, N.* , **Gardner, M.M.**

November 2007. 135th Annual American Public Health Association National Conference. Alcohol 101: Patterns And Predictors Of Alcohol Use Among College Students. **Gardner, M.M.***

November 2007. 135th Annual American Public Health Association National Conference. Alcohol Consumption And Protective Behavioral Strategies As Predictors Of School Performance Among College Students. Martin, RJ* , Renée Umstattd, R., Usdan, S., Cremeens, J, Talbott, L.L., **Gardner, M.M.**

November 2007. 135th Annual American Public Health Association National Conference. Body Image and Weight-Related Behaviors: The Role Of Ethnicity And Native-Born Status. Hoover, T., **Gardner, M.M.***

October 2006. 4th National Summit Prevention Summit. Addressing Childhood Overweight: It Takes a Community. **Gardner, M.M.***

May 2006. Teaching Professor National Conference. On Being a Square: Lessons Learned from Reflective Peer Observations. **Gardner, M.M.***, Synder, C., Lindsey, L., Hood, A.

December 2005. 133rd Annual American Public Health Association National Conference. Adolescent overweight: Prevalence and predictors. **Gardner, M.M.***, Siddens, E.

December 2005. 133rd Annual American Public Health Association National Conference. Body image and BMI: What are these kids thinking... and doing? **Gardner, M.M.***, Siddens, E.

December 2005. 133rd Annual American Public Health Association National Conference. "Problem-based learning in an interdisciplinary setting. **Gardner, M.M.***, Jones, M.S., Peeler, J.

December 2005. 133rd Annual American Public Health Association National Conference. Reaching the rural elderly through health literacy. **Gardner, M.M.***. Peeler, J, Jones, M.S.

December 2005. 133rd Annual American Public Health Association National Conference. Job satisfaction and intention to leave among KY EMTs. **Gardner, M.M.**, Minors, P.

December 2005. Division of Health Care Communication International Conference. An Interdisciplinary Approach to Improve Health Literacy in Rural Elders. Jones, M.S., **Gardner, M.M.**, Peeler, J., Britt, S.

October 2005. 3rd National Summit Prevention Summit. Improving Health Literacy to Improve the Health of Rural Elders. **Gardner, M.M.***, Jones, M.S., Peeler, J.

October 2005. Association of American Colleges and Universities Conference. A Model to Improve Health Literacy for the Rural Elderly through Interdisciplinary Work. Jones, M.S., **Gardner, M.M.**, Peeler, J., Britt, S.

July 2005. 30th Annual National Institute on Social Work and Human Services in Rural Areas A Model to Improve Health Literacy in Rural Elders. Jones, M.S., **Gardner, M.M.**, Peeler, J., Britt, S.

April 2005. National Priester Extension Health Conference. A Model to Improve Health Literacy in the Rural Elderly Populations. Jones, M.S., **Gardner, M.M.**, Peeler, J., Britt, S.

March 2005. National Chronic Disease Prevention Conference. Using data to build community partnerships: The little project that did. **Gardner, M.M.***, Siddens, E*., Chaney, D.*

November 2004. 132nd Annual American Public Health Association National Conference. Health Enhancement of the Rural Elderly (HERE): Empowerment through improved health literacy. **Gardner, M.M.***. Peeler, J, Jones, M.S.

November 2004. 132nd Annual American Public Health Association National Conference Weighing in: Practitioners and parents perceptions of pediatric weight management. **Gardner, M.M.***

November 2004. 132nd Annual American Public Health Association National Conference Assessing emergency medical service responders' knowledge of weapons of mass destruction: Statewide results. (poster) **Gardner, M.M.***, Wainright, C., Higgins, C.W.

November 2004. 132nd Annual American Public Health Association National Conference, Assessing auto mechanics' perception of risk for used gasoline engine oil (UGEO) exposure using the Health Belief Model. **Gardner, M.M.***, Talaska, G.

November 2004. 132nd Annual American Public Health Association National Conference. Weighty issue of childhood overweight. **Gardner, M.M.***, Siddens, E.

November 2004. 132nd Annual American Public Health Association National Conference. Building core competencies in the classroom: An applied and integrative experience. (poster) **Gardner, M.M.***

June 2004. National Rural Health Association. Validation of educational materials for the rural elderly: a collaborative approach. Peeler, J.*, **Gardner, M.M.**, Jones, M.S.

March 2004. Prehospital Care Research Forum 2004. "Take this job and...: Reasons for turnover among EMS Employees." **Gardner, M.M.**, Brown, L., Cropper, R.*

November 2003. 131st APHA National Conference. "Addressing pediatric obesity: A multidisciplinary approach to planning." **Gardner, M.M.***, Thomason, L., Blackerby, J.

November 2003. 131st APHA National Conference. "Perceptions of pediatric obesity and weight management: A comparison of parents, physicians, and educators." (poster) Thomason, L,* **Gardner, M.M.**

November 2003. 131st APHA National Conference. "EMS preparedness for weapons of mass destruction" (poster) **Gardner, M.M.***, Higgins, W., Wainright, C., Brown, L., Handy, R.

November 2003. 131st APHA National Conference "Analysis of soil lead levels in historic districts of a south central city." Cummins, R.J.*, Handy, R., **Gardner, M.M.**, George, D.

1997. CDC's 1997 Cancer Conference: Integrating Public Health Programs for Cancer Control. Presented: "Protecting Our Nation's Youth: Guidelines for Skin Cancer Prevention." Galvin, M.*, **Gardner, M.M.***

STATE/REGIONAL PRESENTATIONS

April 2019. Kentucky Public Health Association Annual Conference. Disability Inclusion in Preparedness Planning. Clark, S.*, **Gardner, M.M.**

April 2019. Kentucky Public Health Association Annual Conference. Impact of PTSD Symptoms on Suicidal Ideation in EMS workers. Khatoon, R.*, Farrell, C.T., **Gardner, M.M.**

April 2017. Kentucky Public Health Association. Suicide Ideation in Emergency Medical Providers. **Gardner, M. M.***, Farrell, C. T. *, Ogungbemi, T. *, Kabir, U.

April 2016. Kentucky Public Health Association. The Relationship between Personal Factors, Work Factors, PTSD, and Suicide Ideation in Emergency Medical Service Providers Boldt, F. *, **Gardner, M. M.**

April 2016. Kentucky Public Health Association. Childbirth Experiences of Doula-Assisted Births. Stallings, J. *, **Gardner, M. M.**, Thomas, T.

April 2016. Kentucky Public Health Association. Birth Outcomes: Use of Midwives. Thomas, T*, **Gardner, M. M.**, Stallings, J.

July 2009. Growing Healthy Kids in Kentucky. "Smart Bites Project." **Gardner, M.M.**

April 2009. Kentucky Dietetic Association Food & Nutrition Conference & Exhibition "Making Smarter Food Choices Away From Home: Implementation of WE CAN and CATCH for Teens" Kelly, D., Mason, K*., **Gardner M.M.**, Ashwill, L.

April 2008. Kentucky Public Health Association Conference. "Evidence-Based Strategies to Prevent Childhood Overweight." Rowland, C*., Thind, H*., **Gardner, M.M.**

April 2006. Kentucky Public Health Association Conference. "All Sex and No Condoms Make Jack and Jill Risky." Kanekar, A., **Gardner, M.M.**

April 2006. Kentucky Public Health Association Conference. "Weight Changes in a Cohort of South-Central Kentucky Students." **Gardner, M.M.**, Atehortua, N.

April 2006. Kentucky Public Health Association Conference. "Nutrition and Exercise Behaviors among Students in a South-Central Kentucky High School." **Gardner, M.M.**, Atehortua, N.

May 2004. Kentucky Public Health Association Conference. "Health Empowerment of the Rural Elderly: Preliminary Findings." **Gardner, M.M.***, Peeler, J*, Jones, M.S.

April 2004. Kentucky Association of Gerontology Conference. "Health Empowerment of the Rural Elderly: Preliminary Findings." Jones, M.S.* , **Gardner, M.M.** , Peeler, J

April 2004. Kentucky American Dietetics Association State Conference. "Weighing In: Findings from Childhood Obesity Resource Planning Project

November 2003. Sixth Annual Nursing Research Day: Transforming Health Care through Nursing Research, Practice, Politics. "Weighing In: A Report of Childhood Obesity in BRADD." **Gardner, M.M.***

November 2003. Sixth Annual Nursing Research Day: Transforming Health Care through Nursing Research, Practice, Politics. "A Model to Improve Health Literacy in the Rural Elderly." Graves, M.* , Jones, M.S., **Gardner, M.M.**, Peeler, J.

October 2003. NIOSH ERC Pilot Research Project Symposia. "Developing a Health Beliefs Model for Intervention Effectiveness in Auto Mechanics." Talaska, G., **Gardner, M.M.***

April 2003. Kentucky Public Health Association Conference. "Program Planning and Evaluation." **Gardner, M.M.*** and Lindley, L.L.*

February 2003. Southern District AAPHERD. "Building core competencies in the classroom: An applied and integrative experience." **Gardner, M. M.***

February 2003. State Bioterrorism Coordinator's Meeting. "Kentucky Emergency Service Preparedness for Weapons of Mass Destruction Events: Results of an EMS Director Survey." **Gardner, M. M.**, Higgins W.* , Wainright, C., Brown, L., Handy, R.

October 2002. NIOSH ERC Pilot Research Project Symposia. "EMS Burnout: Determinants and Predictors." **Gardner, M.M.***, Brown, L., Cummins, R. J.

1996 Southern Association of Women in Physical Activity, Sports and Health (SAWPASH) National Conference. "The Role of Education and Professional Status on Breastfeeding Initiation among Post-Partum Artificial Feeders. **Gardner, M.M.***

LOCAL PRESENTATIONS

March 2019. WKU Student Research Conference. A

March 2018. WKU Student Research Conference. Sydney

April 2016. SCKY AHEC: SRNA Program. "Patient as a Textbook." **Gardner, M. M.*** (invited speaker).

April 2016. WKU Student Research Conference. "Childbirth Experiences of Doula-Assisted Births" Stallings, Jessica*, **Gardner M.M.**

March 2016. 6th Annual Gender and Communication Conference, WKU. "Birthing Their Voices" **Gardner M.M.***, Stallings, Jessica*, Thomas, Tamara*

March 2010. WKU Student Research Conference. "Erroneous Perception of Body Size and Suicide Contemplation among Teens" Sadhani, M.* , Watkins, C.M., **Gardner M.M.**

April 2008. Student Research Conference. "Chasms in Care: Implications of a disparate system on childhood overweight" Miller, S.* , **Gardner M.M.**

August 2006. Engaging the Spirit: Best Practices for Student Success. **Gardner, M. M.***, Watkins, C. M.*

April 2006. Sigma Xi Research Conference. “ All Sex and No Condoms Make Jack and Jill Risky.”
Kanekar, A.*, **Gardner, M.M.**

September 2005. WKU DELO and FaCET Winter Term Open Forum. Panelist.

August 2005. Engaging the Spirit: Enhancing Student Learning Conference. Jones, M.S.*,
Gardner, M.M.*, Peeler, J*.

November 2003. Sixth Annual Nursing Research Day: Transforming Health Care through Nursing
Research, Practice, Politics. “Weighing In: A Report of Childhood Obesity in BRADD.” Gardner,
M.M.*

November 2003. Weighing In: Community Symposia on Pediatric Obesity. **Gardner, M.M.***

March 2000. Clarkson University Physical Therapy Seminar. Difficult Patients? Research in
Adherence. **Gardner, M.M.***

March 1999. Clarkson University Physical Therapy Seminar. Difficult Patients? Research in
Adherence. **Gardner, M.M.***

HONORS AND AWARDS

2018 Outstanding Graduate Research (poster), faculty mentor for Sydney Clark

2016 Outstanding Graduate Research, (oral) faculty mentor for Jessica Stallings

2014 Judith R. Miller Service Award, American Public Health Association

2012 PHEHP Chair Award, American Public Health Association

2009 Health Communications Materials Award, American Public Health Association, Health
Communications

2008 Outstanding Undergraduate Research in Social Science, faculty mentor for Sara Miller.

2006 Western Scholar

2005 Research Award, College of Health and Human Services, Western Kentucky University

2005 Aging and Rural Health Research Award (Honorable Mention), American Public Health
Association, Gerontology Section

RESEARCH AND EVALUATION EXPERIENCE

Kentucky Comprehensive Cancer Consortium Evaluation Team. Assist in the development and implementation of a state-wide, multi-tiered evaluation of cancer control initiatives. Jan 2003 – 2011.

Project Manager: Smoking Cessation Initiative in the Military. Assisted in development of study design and instruments. Developed and supervised implementation of study protocol. Supervised and participated in data collection. Developed data management system. Supervised and participated in data entry and analysis. Assisted with in-services. Behavioral Medicine Unit, UAB School of Medicine, Department of Medicine, Division of Preventive Medicine, January, 1998 - August, 1999.

Evaluator: Birmingham Sexually Transmitted Disease Training and Prevention Center - Part I. Supervised implementation of national evaluation tools for CDC-funded provider-based program. Developed and implemented site specific evaluation tools for barriers to care survey. Assisted in data collection, entry and analysis and local level. Member of Department of Health Behavior, UAB School of Public Health, March, 1997 - August, 1999.

Evaluator: Birmingham Sexually Transmitted Disease Training and Prevention Center - Part III. Developed evaluation tools for CDC-funded Part III program. Developed and maintain data management system. Department of Health Behavior, UAB School of Public Health, March, 1997 - August, 1999. .

Evaluator of National Conference. Led development of conference evaluation strategy and instruments for the American Psychological Association conference entitled “Public Health in the 21st Century: Behavioral and Social Science Contributions.” Supervised data collection staff. Developed data management system. Entered and analyzed data. Prepared comprehensive evaluation report. Performed in collaboration with Laura C. Leviton, Ph.D., as an in-kind contribution from the American Evaluation Association. 1997 - 1998.

Researcher: CDC Grant SIP8G: “Development of School Health Guidelines for Skin Cancer Prevention.” Prepared comprehensive literature review. Participated in the development of guidelines. Assisted in national consortiums. Center for Community Health Resource Development, UAB. 1996 - 1998.

Researcher. CDC Cooperative Agreement: S305-16/16 "Guide for Planning, Implementing and Evaluating TB Training and Education." Assisted in development of guide. Participated in consortium. Center for Community Health Resource Development, UAB. 1997.

Research Intern. Developed data management system, entered data, performed analysis and prepared comprehensive evaluation report for physician survey. Data coding, entry, and preliminary analysis for school violence project. University of Mississippi. 1996.

Program Manager. UAB/Birmingham Healthy Start Breastfeeding Peer Counselor Project. Developed study protocol for year two of project. Hired and supervised peer counseling staff. Provided in-services to Healthy Start staff. Performed internal evaluation of program. Department of Health Behavior, UAB School of Public Health, 1995 - 1996.

Researcher. Association for Schools of Public Health (ASPH)/CDC Cooperative Agreement, "Instructional Design for a Distance-Based Training Product on the Core Functions/Essential Public Health Services." Prepared comprehensive literature review. Center for Community Health Resource Development, UAB. 1996.

PUBLIC HEALTH EXPERIENCE

Breastfeeding Promotion Coordinator. Mississippi State Department of Health, District 1. Developed, implemented and evaluated a district-wide breastfeeding peer counselor program; provided continuing education and training to health care professionals throughout the region and within the district public health system; provided lactation services to high-risk patients with hospital privileges at all area hospitals. 1990- 1993.

Prenatal Educator. Taught a variety of prenatal and childbirth education classes at various hospitals as a private and contractual instructor. 1987 – 1995.

PROFESSIONAL AND PUBLIC SERVICE

National

- Governing Councilor, American Public Health Association (APHA). Elected position. 2009 – 2012.
- APHA Public Health Education and Health Promotion (PHEHP) Program Planning Committee; Chair, 2010-2012; Co-Chair, 2009.
- Coalition of National Health Education Organizations (CNHEO), APHA PHEHP representative (alternate) 2007 – 2015.
- Abstract reviewer for APHA's PHEHP section (2006 – present)
- Moderator, APHA PHEHP, APHA National Conference: 2006 (2 sessions); 2007 (3 sessions); 2008 (3 sessions); 2009 (1 session); 2010 (3 sessions).

State

- Commonwealth of KY Cabinet for Health Services. Wrote statewide evaluation plan for STEPS grant. (2004)
- Assisted in planning, implementation, and evaluation of state-wide community forums on obesity. (2003-2004)
- Assisted in legislative efforts for physical activity, nutrition, and tobacco bills in KY legislature (2004-2005)
- Assisting in developing plans for coordinated data collection and dissemination among agencies assessing the health and health behaviors of KY's youth (2004 – present)
- Reviewed educational materials being used in KY state gov't for bioterrorism training (2003-2004).
- Assisted in development and implementation of multi-tiered assessment plan for KY Cancer Consortium members. (2003 – present)
- Collected National Youth Risk Behavior Survey and Youth Tobacco Use Survey for state at local level.

Regional/Local

- Healthy Weight Kids Coalition: Obtained grant funding for community interventions and assessments that provide internship and engagement opportunities for WKU students, 2003 – 2012.
- Presented obesity research findings to various health departments and schools, 2003 – present
- Judge for Regional Middle and High School Science Fair, 2005
- STEPS assessment plans – provided evaluation/assessment assistance at request of Barren River District Health Department, 2003 & 2004
- Commonwealth Health Corporation – grant development, 2004
- Natcher Elementary School – grant development and implementation, 2004 – 2006
- Assist local health department district office with numerous projects related to evaluation and health promotion/education, 2002 – present
- Community forum to disseminate findings from childhood obesity studies and to foster community engagement, 2003
- Physician's forum to disseminate findings from childhood obesity studies and to foster physician engagement, 2003.
- Planned and facilitated CME symposia on childhood obesity for area physicians, 2004
- Provided CPR and first aid training as enrichment class to middle school student at St. Joseph's School, 2001 – 2003

ACADEMIC SERVICE (WKU)

University Standing Committees

- Colannade Committee (2015 – 2018)
- Faculty Senate Budget Committee (2014 – 2015)
- Parking Appeals Committee (2014 – present)
- Faculty Senate, Departmental Senator (2013 – 2017)
- University Budget Committee, University Senate Appointee (2003 – 2008)
- Faculty Scholarship Council, College of Health and Human Services representative (2003 – 2007)
- Western Scholar, Editorial Board (2003 – 2007)
- SACS University Outcomes Assessment Committee, Reviewed program assessments (2002 – 2005)
- Graduate Council, elected alternate (2002-2005)

University Ad hoc committees

- SITE Evaluation Committee (2007 – 2008)
- GenEd Area F SACS Assessment Committee (2004 - 2006)
- Faculty Mentoring Program. (2006)
- Graduate Commencement Committee, Departmental Rep. (2005/2006)
- Office of Correspondence Studies Salary Review Committee (2004 – 2006)
- Search Committee for Proposal Coordinator position, Office of Sponsored Program (2004)

CHHS Standing Committees

- CHHS Service Learning Committee (2016 – present)
- CHHS Diversity Committee (2016 - 2018)
- CHHS Undergraduate Advising Committee. (2006 – 2007)
- CHHS Undergraduate Curriculum Committee (2006 – 2007)
- CHHS Advisory Council (2004 – 2006), Co-chair
- CHHS Faculty Awards Committee (2002 – 2006)

CHHS Ad Hoc Committees

- Hilltopper Health Day Planning Committee (2002 – 2003)
- School of Health and Human Services Banquet Committee, assisted in planning and implementing banquet activities (2002 and 2003)

DPH Standing Committees

- Special Events Committee, chair (2001 – 2003)

DPH Ad Hoc Committees

- Online Course Development Task Force (2001 – 2003)
- Search Committee Member for numerous PH faculty positions

MPH Standing Committees

- Admissions Committee; Chair 2007 – 2010; 2016 – present
- Practical Experience Committee;
- MPH Assessment Committee; Chair 2007 – 2010
- Curriculum Committee

Organizations

National

- Council on Education for Public Health (CEPH), MPH program accreditation reviewer
- American Public Health Association, Public Health Education and Health Promotion (PHEHP)
- American Evaluation Association

Regional

- Member at Large on the Worksite Health Council of Southern District of the American Alliance for Health, Physical Education, Recreation and Dance (2001 – 2004)
- NIOSH ERC at University of Cincinnati (2003 – 2005)

State Organizations, Taskforces and Teams

- Kentucky Public Health Association, Member
- Kentucky Comprehensive Cancer Consortium. State Evaluation Team
- Action for Healthy Kids. Member of state council
- Commonwealth of KY Cabinet for Health Services, Obesity grant leadership team
- Commonwealth of KY Cabinet for Education, Data Taskforce

Local Coalitions, Boards, and Committees

- Healthy Weight Kids of South Central KY Coalition, Founding and Charter Member (2004 – 2014)
- Natcher Elementary Coordinated School Health Committee (2004 – 2006)
- International Festival, Board Member (2004)
- Smoke-free Bowling Green Coalition (2006)
- BRADD Breastfeeding Coalition (2002-2004)

PROFESSIONAL DEVELOPMENT

Teaching

- Quality Matters, Online Training
- National Teaching Professor Conference, Nashville, TN 2006
- FaCET Advanced Online Training Workshop for Online Faculty, 2005
- Teaching Squares Workshop, CHHS 2005
- Case Study Workshop, SUNY Buffalo 2003

Advising

- Advising Workshop, CHHS, 2008

- Advising Workshop, WKU Academic Success & Retention, 2005
- CHHS Academic Advising Workshops, 2004

Scholarship

- Online Survey Development Workshop, WKU 2005
- Research Brown Bag Series through CHHS 2003/2004
- CHHS Grants Workshop, 2004
- NIH Regional Seminar on Program Funding and Grants Administration, 2002

CERTIFICATIONS _____

International Board Certified Lactation Consultant, (IBCLC). Since 1992.

American Red Cross, Certified Community First Aid and Safety Instructor (includes adult, child and infant CPR). Since 1989.

Fellow of the American College of Childbirth Educators (FACCE). Inducted in 1989.

American Society of Psychoprophylaxics in Obstetrics (ASPO)/Lamaze, ASPO/Lamaze Certified Childbirth Educator (ACCE). Since 1987.