

**University of Louisville  
School of Nursing**

**CURRICULUM VITAE**

**PERSONAL DATA**

Full Name: Barbara Jaszczuk Polivka, PhD, RN, FAAN  
Position: Professor & Shirley B. Powers Endowed Chair  
Place of Birth: Cleveland, OH  
Citizenship: USA  
E-mail: [barbara.polivka@louisville.edu](mailto:barbara.polivka@louisville.edu)

**EDUCATION**

<u>Institution</u>	<u>Degree/ Diploma</u>	<u>Dates Conferred</u>	<u>Field(s) of Study</u>
The Ohio State University Graduate School Columbus, OH	Ph.D.	1990	Nursing
University of Cincinnati College of Nursing and Health Cincinnati, OH	M.S.N	1983	Nursing
University of Cincinnati College of Nursing and Health Cincinnati, OH	B.S.N.	1977	Nursing

**CERTIFICATIONS**

R. N. Licensure: #21148655 / OH  
R.N. Licensure: #1047099/KY

**PROFESSIONAL EXPERIENCE**

<u>Dates</u>	<u>Institution &amp; Location</u>	<u>Position</u>
2012-present	University of Louisville School of Nursing Louisville, KY	Shirley B. Powers Endowed Chair & Professor
10/99-2012	The Ohio State University College of Nursing Columbus, OH	Associate Professor
2003-2012	The Ohio State University College of Nursing Columbus, Ohio	Program Director, Nursing and Health Systems Management
10/92-10/99	The Ohio State University College of Nursing	Assistant Professor

	Columbus, OH	
4/90-10/92	Ohio Department of Mental Health Office of Program Evaluation & Research	Staff Researcher
1/90-6/92	Capital University School of Nursing Columbus, OH	Part-time Instructor
6/87-90	The Ohio State University College of Nursing Columbus, OH	Graduate Research Associate
9/86-6/87	The Ohio State University College of Nursing Columbus, OH	Graduate Teaching Associate
1986-1987	St. Ann's Hospital Westerville, OH	Home Health Nurse
Summer 1986	The Ohio State University College of Nursing Columbus, OH	Graduate Research Associate
1984-1986	The Ohio State University College of Nursing Columbus, OH	Instructor
3/86-7/86	Community Health & Nursing Service Columbus, OH	Community Health Nurse
1985-1986	Upjohn Health Care Services Columbus, OH	Home Health Nurse
1983-1984	Doctors Hospital West Columbus, OH	Emergency Room Coordinator
1981-1983	St. Frances/St. George Hospital Cincinnati, OH	Staff and Charge Nurse Emergency Department
1978-1981	St. George Hospital Cincinnati, OH	Staff Nurse Emergency Room
1977-1978	St. George Hospital Cincinnati, OH	Float Nurse

### **Scholarship**

My scholarship has been focused primarily in two areas: (1) Environmental Health and (2) Health services research.

***Scholarship focused on environmental health.*** I have been funded and published in the areas of lead poisoning prevention, poison prevention, Healthy Homes, and home asthma trigger reduction. My primary interest involves addressing and mitigating hazards encountered in the home by residents and by home healthcare providers. To that end I was funded by the Ohio Environmental

Protection Agency to develop and implement Healthy Homes education for undergraduate/pre-licensure nursing students. That work evolved into securing RO1 funding from the National Institute for Occupational Safety and Health (NIOSH) in which we have developed and are testing a virtual simulation training system for home health workers to identify and mitigate fire/electric, slip/trip/fall, and environmental hazards encountered in client homes. I am also a co-Principal Investigator on an RO1 funded study by the National Institute on Aging entitled “Asthma in older adults: Identifying phenotypes and factors impacting outcomes” in which we are longitudinally assessing the impact of volatile organic compounds and other home environmental triggers on asthma in older adults. I am the co-investigator on an NIEHS funded R01 (Zierold, PI) what is exploring the impact of exposure to coal ash on neurobiological development of children. The following are grants funded and manuscripts published in the area of environmental health

### **Grants – Environmental Health**

- 2016-2017 Principal Investigator “Asthma in older adults: Identifying phenotypes and factors impacting outcomes- Strength of Specific Medication Literacy and Clinical Correlates in Low Income Older Adults with Asthma. National Institutes of Health, National Institute of Aging, Administrative supplement, 3R01AG047297-02S1, \$69,220.
- 2015-2016 Principal Investigator “Asthma in older adults: Identifying phenotypes and factors impacting outcomes - Examination of bioactive lipids to assess racial differences in redox imbalance in older adults with asthma” National Institutes of Health, National Institute of Aging, Administrative supplement, 3R01AG047297-01A1S1, \$84,525.
- 2015-2020 Principal Investigator “Asthma in older adults: Identifying phenotypes and factors impacting outcomes” National Institutes of Health, National Institute of Aging. R01AG047297. \$2,316,821
- 2015-2020 Co-Investigator, “Coal Ash and Children: A Community Study of the Association between Ash and ADHD”. National Institutes of Health, National Institute of Environmental Health Sciences. K. Zierold, PI. R01ES24757 \$2,085,802
- 2014-2015 Principal Investigator “Asthma in older adults: Identifying phenotypes and factors impacting outcomes” Competitive Enhancement Grant, University of Louisville, \$14,986.
- 2014-2015 Principal Investigator “Integrating Motivational Interviewing with Home-Based Asthma Care for African American Children” Multidisciplinary Research Grant, University of Louisville. \$10,000.
- 2013-2017 Principal Investigator “Home healthcare hazard training through virtual simulation”. Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, R01OH010425-\$870,621.
- 2010 – 2012 Principal Investigator “Healthy Homes Education for Nursing Students” Ohio Environmental Protection Agency, Office of Environmental Education.” \$48,675.
- 2010-2011 Principal Investigator “Building Environmental Public Health Literacy” OSU Center for Clinical and Translational Science Community Engagement Program Pilot Grants for Community Engagement. \$29,994

- 2006-2008 Principal Investigator "Poisoning Incidence and ED Use/Misuse in Young Children. Agency for Healthcare Research and Quality, \$99,999
- 2007 Principal Investigator, "Evaluation of the Pediatric Lead Assessment Network Education Training (PLANET) Program" Ohio Department of Health, \$10,000.
- 2001-2003 Principal Investigator, "Lead Poisoning Education and Screening of OHP Children Barriers and Practices" Ohio Department of Jobs and Family Services. \$161,100
- 2000 Principal Investigator: Central Ohio Poison Center and the College of Nursing. OSU Outreach and Engagement mini seed grand. \$1500
- 1999-2000 Principal Investigator. "Community-based Poison Prevention Education." The Ohio State University, College of Nursing Dean's Research Grant, \$25,445.
- 1997-2002 Principal Investigator. "Rural lead education: Evaluation of consultant methods." National Institute of Nursing Research, R21- \$511,000.
- 1995-1997 Principal Investigator. "Preventing violence among school age children: A community development approach" with B. Smith. United Way Foundation, \$15,000.
- 1995 Principal Investigator. "Preventing violence among school age children: A community development approach." Summer Research Opportunity. The Ohio State University, \$500.
- 1994-1996 Principal Investigator. "Preventing violence among school age children: A community development approach." Columbus Foundation, \$27,500.
- 1989-1990 Principal Investigator. "Environmental factors and risk of cerebral palsy in children." Sigma Theta Tau National Honor Society of Nursing, The Ohio State University, Epsilon Chapter, \$500.

#### **Publications – Environmental Health (refereed)**

- Castner, J., & Polivka, B. J. (2018). Nursing Practice and Particulate Matter Exposure. *AJN The American Journal of Nursing*, 118(8), 52-56. doi:10.1097/01.NAJ.0000544166.59939.5f
- Polivka B, Anderson, S., Lavender, S., Sommerich, C., Stredney, D., Wills, A., Darragh, A. (in press) Efficacy and Usability of a Virtual Simulation Training System for Health and Safety Hazards Encountered by Healthcare Workers. *Games for Health Journal*.
- Polivka, B., Folz, R., Myers, J., Barnett, R., Antimisiaris, D., Jorayeva, A., Beatty, B. (in press). Identifying phenotypes and factors impacting outcomes in older adults with asthma: A research protocol and recruitment results. *Research in Nursing and Health*. DOI: 10.1002/nur.21880
- Polivka, B. (2018). The Great London Smog of 1952. *American Journal of Nursing*, 118(4), 57-61. doi: 10.1097/01.NAJ.0000532078.72372.c3
- Polivka, B., Chaudry, R. (2018). A scoping review of environmental health nursing research. *Public Health Nursing*. 35, 10-17. DOI: 10.1111/phn.12373

- Owens, H., Christian, B., Polivka, B. (2017). Sleep behaviors in traditional-age college students: A state of the science review with implications for practice. *Journal of the American Association of Nurse Practitioners*, 29, 695-703. DOI: 10.1002/2327-6924.12520
- Darragh, A.R., Lavender, S., Polivka, B., Sommerich, C.M., Wills, C.E., Hittle, B.A., Chen, R., Stredney, D.L. (2016). Gaming simulation as health and safety training for home healthcare workers. *Clinical Simulation in Nursing*, 12, 328-335. doi.org/10.1016/j.ecns.2016.03.006
- Polivka, B.J., Wills, C.E., Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2015). Environmental health and safety hazards experienced by home health care providers: a room-by-room analysis. *Workplace Health & Safety*, 63(11), 512-522. DOI: 10.1177/2165079915595925
- Wills, C.E., Polivka, B.J., Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2015). "Making Do" Decisions: How home healthcare personnel manage their exposure to home hazards. *Western Journal of Nursing Research*, 38(4), 411-426. DOI: 10.1177/0193945915618950  
2015 WJNR Best Paper Award <http://wjn.sagepub.com/site/misc/Index/AwardWinners.xhtml>
- Sweet L, Polivka B, Chaudry R, Bouton P. (2014). The impact of an urban home-based intervention program on asthma outcomes in children. *Public Health Nursing*, 31(3), 243-252. doi: 10.1111/phn.12071
- Polivka, B., Wills, C. (2013). Student nurses' risk perceptions of home environmental hazards. *Public Health Nursing*, 31(4), 298-308. doi: 10.1111/phn.12098
- Polivka, B.J., Chaudry, R., Crawford, J. Wilson, R. & Galos, D. (2013). Application and modification of The Integrative Model for Environmental Health. *Public Health Nursing*, 30(2), 167-173. doi: 10.1111/j.1525-1446.2012.01050.x <http://onlinelibrary.wiley.com/doi/10.1111/j.1525-1446.2012.01050.x/abstract>
- Polivka, B.J., Chaudry, R., Crawford, J. (2012) Home environmental hazard education for undergraduate and pre-licensure nursing students. *Journal of Nursing Education*. 51(10), 577-581. *Selected as an Outstanding Project by the Ohio Environmental Education Fund, 2016.* <http://www.ncbi.nlm.nih.gov/pubmed/22909044>
- Polivka, B.J., Chaudry, R., Crawford, J., Wilson, R. (2012). Public health nurses' knowledge and attitudes regarding climate change. *Environmental Health Perspectives*, 120 (3), 321-225. <http://www.ncbi.nlm.nih.gov/pubmed/22128069>
- Polivka, B.J., Chaudry, R., Crawford, J., Bouton, P., & Sweet, L. (2011). Impact of an urban healthy homes intervention. *Journal of Environmental Health*, 73(9), 16-23. <http://www.ncbi.nlm.nih.gov/pubmed/21644481>
- Polivka, B.J., Casavant, M., & Baker, B.D. (2010). Factors associated with healthcare visits by young children for nontoxic poisoning exposures. *Journal of Community Health*, 35(6), 572-578. <http://www.ncbi.nlm.nih.gov/pubmed/20195893>
- Polivka, B.J., Chaudry, R.V., Sharrock, T. (2009). Using mixed-methods to evaluate the Pediatric Lead Assessment Network Education Training Program (PLANET). *Evaluation and the Health Professions*, 32(1), 23-37. <http://www.ncbi.nlm.nih.gov/pubmed/19131376>

- Skybo, T., Polivka, B.J. (2007). Health promotion model for childhood violence prevention and exposure. *Journal of Clinical Nursing*, 16 (1), 38-45.  
<http://www.ncbi.nlm.nih.gov/pubmed/17181665>
- Polivka, B.J. (2006). Needs assessment and intervention strategies to reduce lead poisoning risk among low-income Ohio toddlers. *Public Health Nursing*, 23 (1), 52-58.
- Polivka, B.J., Casavant, M., Malis, E. & Baker, D. (2006). Evaluation of the *Be Poison Smart!*<sup>®</sup> Poison Prevention Education. *Clinical Toxicology*, 44, 109-114
- Polivka, B.J. Salsberry, P., Casavant, M.J., & Chaudry, R. (2006). Comparison of parental report of blood lead testing in children enrolled in Medicaid with Medicaid claims data and blood lead surveillance reports. *Journal of Community Health*, 31, 547-558.
- Polivka, B.J. & Gottesman, M. (2005). Parental Perceptions of Barriers to Lead Testing. *Journal of Pediatric Health Care*, 19, 1-9.
- Polivka, B.J., Elliott, M. B., Wolowich, W. R. (2002). Comparison of Poison Exposure Data: NHIS and TESS Data. *Clinical Toxicology*, 4(7), 839-845.
- Choate, D. W., Polivka, B. J., (2000). Ohio APNs: Lead poisoning knowledge and practices. *Nurse Practitioner Journal*, 12, 503-510.
- Polivka, B.J. (1999). Rural residents' knowledge of lead poisoning prevention. *Journal of Community Health*, 24(5), 393-408.
- Polivka, B.J., & Ryan-Wenger, N.A. (1999). Health promotion and injury prevention behaviors of elementary school children. *Pediatric Nursing*, 25(2), 127-134.
- Polivka, B.J., Lovell, M., & Smith, B.A. (1998). A qualitative assessment of inner city elementary school children's perceptions of their neighborhood. *Public Health Nursing*, 15(3), 171-179.
- Baker, C.F., Garvin, B., Kennedy, C.W., & Polivka, B.J. (1993). The effect of environmental sound and communication on CCU patients' heart rate and blood pressure. *Research in Nursing & Health*, 16(6), 415-421.
- Polivka, B.J., Nickel, J.T., & Wilkins, J.R. III. (1993). Cerebral Palsy: Evaluation of a model of risk. *Research in Nursing & Health*, 16(2), 113-122.

**Scholarship focused on health services research.** I worked with a multi-disciplinary team to develop, implement, and evaluate a disaster surge curriculum specifically for public health nurses. I've also explored perspectives of African American women regarding pre and inter-conception care, access to dental care, and mental health services. I was the PI on a funded study analyzing the differences between actual public health nursing position descriptions and published standards/competencies for public health nurses. In my current position as the Shirley B. Powers Endowed chair I mentor and work with nurses in the Norton Healthcare System to improve the quality of nursing care throughout the five-hospital system. The following are grants funded and manuscripts published in the area of health services research. I am currently a co-investigator on a grant exploring moral distress in emergency department nurses, and cancer experiences of Muslim cancer survivors.

## Grants – Health Services Research

- 2017-2018 Co-investigator, "Resilience, Moral Distress, and Workplace Engagement in Emergency Department Nurses" P. Clark (PI), American Nurses Foundation. \$5,000.
- 2017-2019 Co-investigator, "The Cancer Survivorship Experience of Muslims in the US: Comparison of Three Muslim Ethnic Groups." F. Alalouo (PI), Oncology Nursing Society Foundation \$24,886.
- 2016-2017 Co-Investigator "Muslim Cancer Patients' Experience in the US: Diagnosis, Treatment, and Survivorship." F. Alaloul (PI) American Nurses Foundation, \$4,892.
- 2016-2017 Co-Investigator "Muslim Cancer Patients' Experience in the US: Diagnosis, Treatment, and Survivorship. F. Alaloul (PI) University of Louisville Internal Grants Program. \$2,974.
- 2015-2016 Co- Investigator "Improving Outcomes for Children with Special Needs and Their Caregivers Using CBT." L. Hall (PI), iHOP (Improved Health Outcomes Program) \$75,000.
- 2015-2016 Co-Investigator "Predicting Grief Intensity after Perinatal Loss" Association of Women's Health, Obstetric, and Neonatal Nursing. M. Hutti (PI) \$10,000.
- 2014-2015 Co-Principal Investigator, "Improving Outcomes for Children with Special Needs and Their Caregivers Using CBT." L. Hall (PI). Kosair Charities \$50,000.
- 2013-2014 Co-Principal Investigator, "The Meaning, Experiences, and Behaviors of Nurses Caring for Women with a Fetal Loss" Intramural Research Incentive Grant, University of Louisville, M. Hutti, PI, \$2,834.
- 2011-2012 Principal Investigator "Analyzing the differences between position descriptions for Ohio public health nurses and standard indicators of public health and public health nursing competency and scope of practice". Robert Woods Johnson Quick Strike Grant. \$25,000.
- 2007-2010 Principal Investigator. "Training the trainer in public health nursing surge education" OSU Office of Continuing Education. Stanley (PI) \$35,800.
- 2006-2007 Co-Principal Investigator "Knowledge, Attitudes, and Beliefs of African American Women Regarding Preconception and Interconception Health Care" Ohio Department of Health, \$45,000, R. Chaudry, PI.
- 2006-2007 Co-Principal Investigator. "Using a Hybrid Educational Modality for Public Health Nursing Workforce Development in Ohio and Pennsylvania" Chaudry (PI HRSA, \$25,000.
- 2006-2007 Co-Investigator. "Public Health Nursing Surge Team" OPHLI Mini Grant. \$2,493
- 2005-2006 Co-investigator. "A Surge Capacity Competency Based Training Product for Public Health Nurses Practicing in Rural Areas." Ohio Public Health Leadership Institute. Training costs covered by grant.
- 2003-2005 Co-investigator. "Bioterrorism training and curriculum development program (BTCDP)" F. Miser (PI). Health Research and Services Administration. \$429,474.

- 2003-2004 Principal Investigator. "BSN student public health nursing experiences with immigrants." Health Resources and Services Administration, \$25,000.
- 2000-2001 Co-investigator. "Determinants of dental access and utilization by adults and children in Ohio: Analysis of the Ohio family health survey." Center for Health Outcomes, Policy and Evaluation Studies (HOPES). PI. Ana K. Mascarenhas, BDS, DrPH. \$16,177
- 1999-2000 Principal Investigator. "Evaluation of the Local Use of the Nine Community Assessment Steps in Developing and Writing CFHS (Child and Family Health Services) Grants." Ohio Department of Health, \$10,000.
- 1998-1999 Co-Investigator. "Ohio APNs: Lead poisoning knowledge and practices." Sigma Theta Tau National Honor Society of Nursing, The Ohio State University Epsilon Chapter, \$1200. Devan C. Warren, Principal Investigator.
- 1998-2000 Co-Investigator. "Physical Health Status, Service Utilization, Cost and Barriers to Care in the Seriously Mentally Disabled Population." Ohio Department of Mental Health. Carol Kennedy, PhD, RN, Principal Investigator; Jennie Nickel, PhD, RN, Co-principal Investigator. \$160,911
- 1996-1998 Principal Investigator. "Impact of the Integration of Children with Severe Emotional Disabilities into Regular Classrooms," with N. Ryan-Wenger. Ohio Department of Mental Health, \$121,653.
- 1995-1996 Co-investigator. "Health status and the health care delivery system: The perspective of the Medicaid consumer" with P. Salsberry, Principal Investigator. The Ohio State University Center for Health Policy, \$8,500.
- 1995-1996 Co-investigator. "Health status and the health care delivery system: The perspectives of the urban poor" with P. Salsberry, Principal Investigator. The Ohio State University Committee on Urban Affairs, \$18,500.
- 1994-1996 Co-principal Investigator. "Survey of public health nurses current and potential activities relative to clientele with severe mental disabilities" with C. Kennedy. Ohio Department of Mental Health, \$32,434.
- 1993 Principal Investigator. "Coordinated health education programs for rural school age youth: A study of interorganizational processes." Summer Research Opportunity Program, The Ohio State University, \$500.
- 1993-1994 Principal Investigator. "Coordinated health education programs for rural school age youth: A case study of interorganizational processes." The Ohio State University Seed Grant, \$19,999.

### **Publications – Health Services Research (refereed)**

Cavallazzi, R. Jorayeva, A., Beatty, B., Antimisiaris, D., Gopalraj, R., Myers, J., Folz, R., Polivka, B. (corresponding author) (2018). Predicting asthma in older adults on the basis of clinical history. *Respiratory Medicine*, 142, 36-40. 10.1016/j.rmed.2018.07.010



- Hutti, M.H., Myers, J., Hall, L.A., Polivka, B., Kloenne, E., Hayden J., Grisanti, M.M. (in press) Validity of the Perinatal Grief Intensity Scale as a measure of grief intensity after recent perinatal loss. *Journal of Psychosomatic Research*.
- Flynn, G.A.H., Polivka B., Behr, J.H. (2018). Smartphone use by nurses in acute-care settings. *CIN: Computers, Informatics, Nursing*, 36(3), 120-126. DOI: 10.1097/CIN.0000000000000400
- Hutti, M. H., Myers, J. A., Hall, L. A., Polivka, B. J., White, S., Hill, J., . . . Kloenne, E. (2017). Predicting need for follow-up due to severe anxiety and depression symptoms after perinatal loss. *Journal of Obstetric, Gynecologic & Neonatal Nursing*. doi:10.1016/j.jogn.2018.01.003
- Reece, S., Cooke, C., Polivka, B., Clark, P. (2016). Relationship between mock code results on medical/surgical units, unit variables, and RN responder variables. *MEDSURG Nursing*, 25(5), 335-340.
- Anderson, J., Greenwell, A., Louderback, J. Polivka, B., Behr, J. (2016) Comparison of outcomes of extended dwell/midline peripheral intravenous catheters and peripherally inserted central catheters in children. *Journal of the Association for Vascular Access*, 21, 158-164 DOI: 10.1016/j.java.2016.03.007
- Niemczewski, J. Polivka, B., Clark, P. (2016). Evaluating an outpatient diabetes program telephone follow-up process on glycosylated hemoglobin levels. *Journal of Doctoral Nursing Practice*, 9(2), 199-216.
- Hutti, M. H., Polivka, B., White, S., Hill, J., Clark, P., Cooke, C., ... & Abell, H. (2016). Experiences of nurses who care for women after fetal loss. *Journal of Obstetric, Gynecologic & Neonatal Nursing*, 45, 17-27. <https://doi.org/10.1016/j.jogn.2015.10.010>
- Markwell, P., Polivka, B., Morris, K., Ryan, C., Taylor, A. (2016). Snack and Relax®: A strategy to address nurses' professional quality of life. *Journal of Holistic Nursing*, 34 (1) 80-90. 10.1177/0898010115577977
- Berger, J., Polivka, B. (2015). Advancing nursing research in hospitals through collaboration, empowerment, and mentoring. *The Journal of Nursing Administration*, 45(12), 600-605. DOI: 10.1097/NNA.0000000000000272
- Berger, J., Polivka, B., Smoot, A., Owens, H. (2015). Compassion fatigue in pediatric nurses. *Journal of Pediatric Nursing*, 30, e11-e17.
- Polivka, B., Chaudry, R. (2015). Public health nursing position descriptions congruence with ana standards, public health essential services, and Quad Council domains. *Public Health Nursing*, 32 (5), 532-542. doi: 10.1111/phn.12148
- Tudor, K., Berger, J., Polivka, B., Chlebowy, R., Abraham, B. (2014). Nurses' Perceptions of Family Witnessed Resuscitation. *American Journal of Critical Care*, 23(6), e88-e96. doi10.4037/ajcc2014484.
- Berger, J. Wilson, D. Potts, L. Polivka, B. (2014). Wacky Wednesday: Use of distraction through humor to reduce pre-operative anxiety in children and their parents. *Journal of PeriAnesthesia Nursing*, 29(4), 285-291. doi:10.1016/j.jopan.2013.06.003

- Polivka, B. J., Chaudry, R. V., & Jones, A. (2014). Congruence between position descriptions for Public Health Nursing Directors and Supervisors with National Professional Standards and Competencies. *Journal of Public Health Management and Practice, 20*(2), 224-235. DOI: 10.1097/PHH.0b013e31829aa2af.
- Chiu, M., Polivka, B.J., Stanley, S. (2012). Evaluation of a disaster surge training for Public Health Nurses. *Public Health Nursing, 29*(2), 136-142.
- Kaylor, M.B., Polivka, B.J., Chaudry, R., Salsberry, P., & Wee, A.G. (2011). Dental services utilization by U.S. women of childbearing. *Public Health Nursing, 28*(3), 213-222
- Stalter, A., Chaudry, R., & Polivka, B.J. (2010). Facilitating factors and barriers to BMI screening in schools. *Journal of School Nursing, 26*(4), 320-330.
- Dale, H., Polivka, B.J., Chaudry, R.C., & Simmonds, G. (2010). What young African American women want in a health care provider. *Qualitative Health Research, 20*(11), 1484-1490.
- Kaylor, M.B., Polivka, B.J., Chaudry, R., Salsberry, P., & Wee, A.G. (2010). Dental services utilization by women of childbearing age by socioeconomic status. *Journal of Community Health, 35*(2), 190-7.
- Polivka, B., Stanley, S., Gordon, D., Taulbee, K., Kieffer, G., & McCorkle, S. (2008). Public health nursing competencies for public health surge events. *Public Health Nursing, 25*(2), 159-65.
- Stanley, S., Polivka, B., Gordon, D., Taulbee, K., Kieffer, G., & McCorkle, S. (2008). The ExploreSurge Trail Guide and Hiking Workshop: discipline-specific education for public health nurses. *Public Health Nursing, 25*(2), 166-75.
- Murphy, M. & Polivka, B.J. (2007). Parental perceptions of the schools' role in addressing childhood obesity. *Journal of School Nursing, 23* (1), 40-46.
- Jorgensen, W.A, Polivka, B.J., Lenny, T.A. (2002). Perceived adherence to prescribed or recommended standards of care among adults with diabetes. *The Diabetic Educator, 28* (6), 989-998.
- Polivka, B.J., Dresbach, S.H., Heimlich, J.E., & Elliott, M. (2001). Interagency relationships among rural early intervention collaboratives. *Public Health Nursing, 18*(5), 340-349.
- Polivka, B.J., Salsberry, P.J., Nickel, J.T., Kuthy, R., Shapiro, N., & Slack, C. (2000). Hospital and emergency room use by young low-income children. *Nursing Research, 49*, 253-261.
- Chaudry, R.V., Polivka, B.J., & Kennedy, C.W. (2000). Public health nursing directors' perceptions regarding interagency collaboration with community mental health agencies. *Public Health Nursing, 17*(2), 75-84.
- Salsberry, P., Nickel, J., Polivka, B., Kuthy, R., Shapiro, N., & Slack, C. (1999). Self-reported health status of low income mothers. *Image, 31*(4), 375-380.
- Kennedy, C.W., Polivka, B.J., & Chaudry, R.V. (1999). The role of public health nurses in service delivery to youth with mental disabilities. *Journal of the American Psychiatric Nurses Association, 5*(6), 177-184.

- Nickel, J.T., Salsberry, P.J., Polivka, B.J., Kuthy, R.A., Loeb, S., Slack, C., & Shapiro, N. (1998). Preventive health counseling reported by uninsured women with limited access to care. *Journal of Health Care for the Poor and Underserved, 9*(3), 293-308.
- Kuthy, R.A., Odom, J.G., Salsberry, P.J., Nickel, J.L., & Polivka, B.J. (1998). Dental Utilization by Low-income Mothers. *Journal of Public Health Dentistry, 58*(1), 44-50.
- Kennedy, C.W., Polivka, B.J., Chaudry, R. (1997). Public health nurses' role in the care of adults with mental disabilities. *Psychiatric Services, 48*(4), 514-517.
- Polivka, B.J., Kennedy, C.W. & Chaudry, R. (1997). Collaboration between local public health and community mental health agencies. *Research in Nursing & Health, 20*(2), 153-160.
- Kennedy, C.W., Polivka, B.J., & Sears-Steel, J. (1997). Psychiatric symptoms in a community-based medically ill population. *Home Healthcare Nurse, 15*(6), 1-11.
- Polivka, B.J. (1996). Rural sex education: Assessment of programs and interagency collaboration. *Public Health Nursing, 13*(6), 425-433.
- Kennedy, C.W., Polivka, B.J., Bininger, C.J., Sears, J.R., & Voorhees-Murphy, S. (1995). Evaluating a mental health education program for community health nurses. *Journal of Community Health Nursing, 12*(4), 221-228.
- Polivka, B.J. (1995). A conceptual model for community interagency collaboration. *Image, The Journal of Nursing Scholarship, 27*(2), 110-115.
- Polivka, B.J. & Clark, J. (1994). A collaborative system of care for youth with severe emotional disturbances: An evaluation of client characteristics and services. *Journal of Mental Health Administration, 21*, 170-184.
- Garvin, B., Kennedy, C., Baker, C.F., & Polivka, B.J. (1992). Cardiovascular responses of CCU patients when communicating with nurses, physicians, and families. *Health Communication, 4*, 291-301.

**Other Grants** (\*indicates student scholar)

- 2018 \*Hicks-Chambers, A. Polivka, B. Effects of residential habitual changes on quality of life in older adults with asthma. Summer Research Opportunities Program (SROP). University of Louisville. \$500
- 2017 \*Botaka, N., Polivka, B., Jorayeva, A. Exploring concordance between sputum Eosinophil analysis and Fractional Nitric Oxide in Older Adults with Asthma. University of Louisville Cancer Education Program. \$1,000.
- 2016-2017 \*Barnett, E., Polivka, B. Patient's perspective of bedside handoff. University of Louisville Undergraduate Research Scholar Grant. \$300
- 2016 \*Haddock, A., Polivka, B. Barnett, R. Effectiveness of reducing home VOC measurements using one-inch carbon furnace filters. University of Louisville Cancer Education Program. \$1,000.
- 2014-2015 Ferguson, S., Polivka, B. Development and evaluation of the Fergy Nausea Assessment Tool (F-NAT). J. Patrick Barnes Grant, DAISY Foundation. \$2,375.

- 2014-2015 \*Stringer, D., Polivka, B. Assessing physical activity in African American school-aged children with asthma. University of Louisville Undergraduate Research Scholar Grant. \$300
- 2013-2014 \*Chlebowy, R., Polivka, B. Nurses' Perception of Family-Witnessed Resuscitation. University of Louisville Undergraduate Research Scholar Grant. \$300.
- 2013-2014 Polivka, B.J., \*Koopman, K. Development and Validation of the Fergy Nausea Scale (F-NAT). University of Louisville, Undergraduate Research Grant, University of Louisville. \$2,556.
- 2005-2006 Polivka, B.J. OSTEP Mid-Career & Senior Faculty Program. The Ohio State University. \$750.

### **EVALUATIONS**

- 1992 Evaluator. "Friends retreat: A retreat for children of parents with mental illness" and "Friends support groups for children of parents with mental illness." The Ohio Department of Mental Health, Office of Program Evaluation and Research.
- 1990-1992 Evaluation Coordinator. "District 2 children's project evaluation: Evaluation of a regional children's mental health system." The Ohio Department of Mental Health, Office of Program Evaluation and Research.

### **OTHER RESEARCH/EVALUATION ACTIVITIES**

- 2015-2016 Principal Investigator "Use of Smartphones by Nurses in the Clinical Setting"
- 2014-2016 Co-investigator "Pediatric Emergency Department Staff Preferences Regarding the Critical Incident Debriefing Process" P. Clark, PI.
- 2014-2016 Co-investigator. "Patient-Centered Hand Hygiene: The Missing Link in Infection Prevention" S. Abusalem (PI).
- 2012-2013 Co-Investigator "Smoking Survey & Cessation Intervention" B. Keown (PI).
- 2012-2014 Co-investigator "Taking Care" to Address Compassion Fatigue among Oncology and Critical Care Nurses" N. Hauck (PI)/
- 2012-2015 Co-Investigator "Pain Experience for Adults Having IV Insertion with and without Use of a Needleless Local Anesthetic Injection System" S. Schellenberger (PI).
- 2012-2014 Co-Investigator "Relationship between Mock Code Results on Medical/Surgical Units, Unit Variables, and RN Responder Variables" S. Reece (PI)
- 2012-2013 Co-investigator. "Evaluating an Outpatient Diabetes Program Telephone Follow-up Process on Glycosylated Hemoglobin Levels". J. Niemezewski (PI)
- 2012-2013 Co-Investigator "Smoking Survey & Cessation Intervention" B. Keown (PI).
- 2005-2006 Co-investigator. "A Surge Capacity Competency Based Training Product for Public Health Nurses Practicing in Rural Areas." Ohio Public Health Leadership Institute.

- 2006-2007 Principal Investigator "Public Health Nurses Self-Assessment of Competencies for Public Health Surge. Co-Investigator: S. Stanley
- 1994 Co-investigator. "Evaluating a mental health education program for community health nurses." Pilot study at LifeCare Alliance. Co-investigators: C.W. Kennedy, C. Bininger, and S. Voorhees-Murphy.
- 1990-1992 Principal Investigator. "A method for allocating resources for severely emotionally disturbed youth." The Ohio Department of Mental Health, Office of Program Evaluation and Research.
- 1990 "Risk Factors for Cerebral Palsy: A Multivariate Model." Doctoral dissertation. The Ohio State University, College of Nursing, Columbus, Ohio.
- 1988-1990 Research Associate. "Cardiovascular Effects of Noise and Communication in the Coronary Care Unit." Principal Investigator: Carol F. Baker, PhD, RN; Co-investigators: Carol Kennedy, PhD, RN; Bonnie Garvin, PhD, RN. Funded: National Center for Nursing Research, NIH. Area Grant #1E15NRO1861-01.
- 1987-1988 Research Associate. "Environmental Factors and Risk of Cerebral Palsy." Principal Investigator: Jennie T. Nickel, PhD, RN. Funded by: The Ohio State University Seed Grant Program.
- 1987-1991 Co-investigator. "The Use of Triangulation in Nursing Research." Co-investigators: J. Kimchi, J.S. Stevenson.
- 1987-1991 Co-investigator. "Trends in Published Nursing Research." Co-investigators: J. Kimchi, J.S. Stevenson.
- 1983 "Rural pre-hospital emergency care." Master's thesis. University of Cincinnati, College of Nursing and Health, Cincinnati, Ohio.

### **Publications – Other refereed**

- Yang, I., Hall, L.A., Ashford, K., Paul, S., Polivka, B., & Ridner, S.L. (2017). Pathways from socioeconomic status to prenatal smoking: A test of the Reserve Capacity Model. *Nursing Research, 66*(1), 2-11
- Levin, P., Cary, A., Kulbok, P., Leffers, J., Molle, M., & Polivka, B. (2008). Graduate education for advanced practice public health nursing: at the crossroads. *Public Health Nursing, 25*(2), 176-93.
- Polivka, B.J., Nickel, J.T., & Wilkins, J.R. (1997). Urinary tract infection during pregnancy: A risk factor for cerebral palsy? *Journal of Obstetric, Gynecologic, & Neonatal Nursing, 26*(4), 405-413.
- Polivka, B.J. & Nickel, J.T. (1992). Case control design: An appropriate strategy for nursing research. *Nursing Research, 41*(4), 250-253.
- Kimchi, J., Polivka, B.J., & Stevenson, J.S. (1991). Triangulation: Operational Definitions. *Nursing Research, 40*(6), 364-366.

### **Publications, Editor Reviewed**

Association of Community Health Nursing Educators Research Committee (2010). Research Priorities for Public Health Nursing. *Public Health Nursing*, 27 (1), 94-100. (Correspondence author: B. Polivka).

Kimchi, J., Polivka, B.J., & Stevenson, J. (1990). Letter to editor, Re: "Multiple Triangulation: Applications in a program of research." *Nursing Research*, 39, 217.

Billy, B.J. (1983). Life patterns and emergency care of battered women. *Journal of Emergency Nursing*, 9, 251-253.

### **Research, technical, evaluation, and final reports**

Polivka, B., Darragh, A., Lavender, S., Sommerich, C., Stredney, D., Wills, C. (2018). Home healthcare hazard training through virtual simulation. Final Report submitted to NIOSH.

Polivka, B.J., Casavant, M., & Baker, D.B. (2009). Poisoning incidence in ED Use/Misuse in Young Children. Final Report submitted to AHRQ.

Polivka, B.J., Chaudry, R.C., Sharrock, T. (2007). Evaluation of the Pediatric Lead Assessment Network Education Training Network (PLANET). Final Report to the Ohio Department of Health.

Chaudry, R.V., Polivka, B.J., Simmonds, G., Dale, H.F., & Mallett, N. (2007). Health Care Providers' Perspectives and Practices Regarding Preconception Care and Interconception Care For Young African American Women. Final Report to the Ohio Department of Health.

Chaudry, R.V., Polivka, B.J., Simmonds, G., Dale, H.F., & Mallett, N. (2007). Knowledge, Attitudes, and Beliefs of Young Women Regarding Preconception and Interconception Health Care. Final Report submitted to the Ohio Department of Health.

Polivka, B.J., Gottesman, M., Casavant, M. (2004). *Lead Poisoning Prevention Education and Screening of OHP children: Barriers and Practices*. Final report to the Ohio Department of Job and Family Services and the Ohio Board of Regents.

Polivka, B.J. (2003). *Rural Lead Education: Evaluation of Consultant Methods*. Final Report to the National Institute of Nursing Research.

Polivka, B. J., & Ryan-Wenger, N., (2002). *Impact of the Integration of Children with SED into Regular Classrooms*. The Ohio Department of Mental Health.

Polivka, B.J., & Ryan-Wenger, N. (2000). Impact of mainstreaming children with SED into regular classrooms. *New Research in Mental Health*, 14, 209-216.

Polivka, B.J., Chaudry, R., & Lovell, M. (2000). Evaluation of the use of the community assessment process by Child and Family Health Services (CFHS) projects during FY 2000. Final report submitted to the Ohio Department of Health, Division of Family and Community Health Services, Bureau of Child and Family Health Services.

Polivka, B.J., & Ryan-Wenger, N. (1998). Impact of the integration of children with SED into regular classrooms. *New Research in Mental Health*, 13, 162-168.

Kennedy, C.W., & Polivka, B.J. (1997). Survey of public health nurses current and potential activities relative to clientele with severe mental disabilities. *New Research in Mental Health*, 12, 239-243.

Kennedy, C.W., & Polivka, B.J. (1996). *Public health nurses' current and potential activities relative to clientele with severe mental disabilities*. Final report submitted to Ohio Department of Mental Health, Office of Program Evaluation and Research.

Polivka, B.J., & Smith, B. (1995). *Preventing violence among school age youth: A community development approach*. Final report submitted to Columbus Foundation.

Polivka, B.J. (1993). *Friends Summer Retreat Evaluation*. Columbus, Ohio: Ohio Department of Mental Health, Office of Program Evaluation and Research.

Polivka, B.J. (1992). Evaluation of a regional children's mental health system in Ohio. In K. Kutash (Ed.), *A System of Care for Children's Mental Health Expanding the Research Base: 5th Annual Research Conference Proceedings*, (pp. 129-136). Tampa, Florida: Research and Training Center for Children's Mental Health, Florida Mental Health Institute, University of South Florida.

Polivka, B.J., Arewa, B., Champney, T., Clark, J., Lauber, E., Kremer, K., Mathews, R., Porter, T., Saveanu, T. (1992). *District 2 Children's Project Evaluation, Final Report*. Columbus, Ohio: Department of Mental Health, Office of Program Evaluation and Research.

### **Abstracts**

Folz, R., Gopalraj R., Beatty B., Jorayeva, A., Myers, J. Polivka, B.J. (2017). Current Practice Of Bronchodilator Reversibility Measurement Underestimates Asthma In The Older Adult. *American Journal of Respiratory Critical Care Medicine*, 195, A1329.

Folz, R., Jorayeva, A., Beatty, B., Myers, J., Gopalraj, R., & Polivka, B. J. (2017). Examining The Role Of Nitric Oxide In Asthma Self-Management In Older Adults. *American Journal of Respiratory Critical Care Medicine*, 195, A1331.

Polivka, B. J., Brooke, E. S., Folz, R., Beatty, B., Gopalraj, R., Jorayeva, A., & Myers, J. (2017). Determining Medical And Cost Soundness Of Using Specific IgE In Older Adults With Asthma In Lieu Of SPT. *American Journal of Respiratory Critical Care Medicine*, 195, A1356.

Polivka, B. J., Barnett, R. A., Gopalraj, R., Jorayeva, A., Myers, J., & Folz, R. (2017). Relationship Between Indoor Volatile Organic Compounds And Asthma In Older Adults. *American Journal of Respiratory Critical Care Medicine*, 195, A1356.

Malis (Roundtree) EM, Polivka BJ and Lang RT (2004) Effectiveness of the "BE Poison Smart!™" Poison Prevention Education Program's Train-The-Trainer Approach. *Clinical Toxicology* 42(5) 840.

Polivka, B. J., Wolowich, B., Elliott, M. (2001). Comparison of poison exposure data: NHIS Survey and Tess. *Clinical Toxicology* 39(5), 534

Polivka, B.J. & Champney, T. (1991). A method for allocating resources for severely emotionally disturbed youth. *Community Alternatives: International Journal of Family Care*, 3, 59-60.

### **Book Reviews**

Polivka, B.J. Book Review "The Great Lead Water Pipe Disaster." By Werner Troesken. *American Journal of Human Biology*, 20, 123-124. Invited Book Reviewer.

## **PRESENTATIONS**

### **Invited:**

Polivka, B. (2017, June). Writers' Workshop. Presented at the Alliance for Nurses for Healthy Environments (ANHE) Climate Change, Health and Nursing: A Call to Action Conference, Washington, DC.

Polivka, B. (2016, October). Environmental Health Nursing Research: Impact and Possibilities. Keynote speaker, Research!Louisville, Louisville, LY.

Polivka, B., Folz, R., Barnett, R., Antimisiaris, D., Meyer, J., Girdler, R. (2016, September) Asthma and Older Adults: Phenotyping and Home Environmental Exposures. University of Louisville Department of Family and Geriatric Medicine Grand Rounds.

Polivka, B. (2016, March). "Developing and Evaluating a Virtual Simulation for Home Healthcare Hazard Training". Louisville Gerontological Nurses Association Annual Conference, Louisville, KY.

Polivka, B. (2015, November). Asthma in older adults: Identifying phenotypes and factors impacting outcomes. Louisville Gerontological Nurses Association, Louisville, KY.

Polivka, B., Barnett, R. (2015, November). Asthma in older adults: Identifying phenotypes and factors impacting outcomes. Health, Education, Housing Committee for the Metro Council of Louisville, Louisville, KY.

Polivka, B. (2013, September). Addressing a nursing care problem – Research, EBP, or QI? Keynote presentation at Research!Louisville conference Research, Evidence-based Practice and Quality Improvement: 3 Paths to Better Patient Outcomes. Louisville, KY.

Polivka, B., Chaudry, R.V., Crawford, J. (2011, December). Healthy Homes education for baccalaureate nursing students. Ohio Lead Advisory Committee Meeting, Columbus, Ohio.

Polivka, B., Chaudry, R.V., Crawford, J. (2011, September). Healthy Homes education for baccalaureate nursing students. Tri-State Healthy Homes Conference, Cincinnati, Ohio.

Stanley, S., & Polivka, B. (2007, June). Best Practice Presentation: Public Health Nursing Surge Competencies. Paper presented at The Association of State and Territorial Directors of Nursing Annual Conference. Kansas City, Mo.

Chaudry, V., & Simmonds, G., Polivka, B.J., Dale, H.F., & Mallett, N. (2007, June). Knowledge and attitudes of African American Women related to preconception and inter-conception care. Presented at the annual meeting of the Council on Healthy Mothers and Babies, Columbus, OH.

Polivka, B.J. Lead Poisoning Prevention Education and Screening of OHP Children: Barriers and Practices. (2004, December). Presented at the Prevent Lead Poisoning Ohio! Conference. Columbus, Ohio.

Polivka, B. Lead Poisoning Prevention Education and Screening. (2003, January). Presented to the Ohio Department of Job and Family Services. Columbus, Ohio

Polivka, B.J. Lead Poisoning in Children. (2003, June). Invited paper presented at: Ohio's Healthy Future, Improving Children's Health Care through Information and Action. Columbus, Ohio



Polivka, B. J. Lead Poisoning Prevention Education and Screening of OHP Children: Barriers and Practices. (2002, September). Presented at the Annual Lead Poisoning Prevention Conference. Columbus, Ohio.

Polivka, B.J. & Nickel, J.T. Environmental Factors and Risk of Cerebral Palsy. (1999, June). Invited paper presented at the Ohio Department of Health, Semi-annual Nurses' Update Day, Columbus, OH.

**Refereed** (\*indicates student as co-presenter)

**Polivka, B.**, Cavallazzi, R., Jorayeva, A., Myers J., Beatty, B., & Folz, R. (2018, May). Predicting positive bronchial challenge test with methacholine in older adults with asthma. Poster presented at the 2018 American Thoracic Society International Conference, San Diego, California.

Blumental-Perry, A., Karim, A., Schlatzer, D., Li, X., Jorayeva, A., **Polivka, B.**, & Folz, R. (2018, May). Bioactive lipids in sputum of older adults with asthma as potential markers of disease phenotypes. Poster presented at the 2018 American Thoracic Society International Conference, San Diego, California.

Folz, R., Myers, F., Jorayeva, A., & **Polivka B.**, (2018, May). phenotyping older adults with asthma via clinical cluster analysis. Poster presented at the 2018 American Thoracic Society International Conference, San Diego, California.

**Polivka, B.**, Jorayeva, A., Antimisiaris, D., & Folz, R. (2018, May). Age, number of medications, and allergy testing in older adults with asthma. Poster presented at the 2018 American Thoracic Society International Conference, San Diego, California.

**Polivka, B.**, Jorayeva, A., Myers, J., & Folz, R. (2018, May). Gender differences in asthma burden and quality of life in older adults. Poster Discussion presented at the 2018 American Thoracic Society International Conference, San Diego, California.

\*Wright, I., **Polivka, B.** Exploring Safety-Related Practices in the Operating Room. (2018, April). Poster presented at the 2018 Midwest Nursing Research Society Meeting, Cleveland, Ohio.

\*Flynn, A., \*Wright, I., **Polivka, B.** Patients' Perceptions of Bedside Handoff. (2018, April). Poster presented at the 2018 Midwest Nursing Research Society Meeting, Cleveland, Ohio.

Wills C., **Polivka, B.**, Darragh, A., B. Lavender, S., Sommerich, C., & Stredney, D (2018, April). Accuracy of Home Healthcare Worker Risk Perceptions and Decision-making Following a Virtual Simulation Training for Managing Home Health Hazards. Paper presented at the 2018 Midwest Nursing Research Society Meeting, Cleveland, Ohio.

**Polivka, B.**, Jorayeva, A., Endicott, D., Folz, R., & Beatty, B. (2018, April). Recruitment strategies for a longitudinal study of asthma in older adults: What did and did not work. Poster presented at the 2018 Midwest Nursing Research Society Meeting, Cleveland, Ohio.

Alaloul, F., **Polivka, B.**, \*Warraich, S. (2018, April). A feasibility study of Muslim cancer patients' experience in the U.S.: Recruitment and data collection. Poster presented at the 2018 Midwest Nursing Research Society Meeting, Cleveland, Ohio.

Zierold, K., Hanchette, C., **Polivka, B.**, Sears, L. Fly ash and problematic behaviors in a sample of children age 6-14. (2017, November). Poster presented at the American Public Health Association Annual Conference. Atlanta, Georgia.

Hall, L.A., Batscha, C., Crawford, T., **Polivka, B.**, Wright, J., Theriot, J., Hardin, H., & \*Walters, M. (2017, October). *Effects of brief CBT on child and caregiver outcomes*. Council for the Advancement of Nursing Science 2017 Advanced Methods: Pragmatic Trials Conference, Washington, DC.

Jorayeva, A., **Polivka, B.**, Antimisiaris, D., Folz, R., Myers, J., (2017, September). Standard Protocols for Medication Holds Sufficient for Allergy Skin Prick Testing for Older Adults with Asthma? Poster presented 2017 Research!Louisville Conference, Louisville, KY.

Beatty, B., **Polivka, B.**, Jorayeva, A., Myers, J., Folz, R., Gopalraj, R. (2017, September). Current Practice of Bronchodilator Reversibility Measurement Underestimates Asthma in the Older Adult. Poster presented 2017 Research!Louisville Conference, Louisville, KY.  
*Research Staff Poster Award*

Alaloul, F., Polivka, B., (2017, September), Understanding the Experiences of Muslim Cancer Survivors Residing in the United States: A Pilot Study. Poster presented 2017 Research!Louisville Conference, Louisville, KY.

\*Botaka, N., Jorayeva, A., Beatty, B., Endicott, D., **Polivka, B.** (2017, September). Exploring Concordance between Sputum Eosinophil Analysis and Fractional Exhaled Nitric Oxide in Older Adults with Asthma. *NCI R25 Cancer Education Program*. Poster presented 2017 Research!Louisville Conference, Louisville, KY.

Hutti, M., Hall, L., **Polivka, B.**, Myers, J., White, S., Hill, J., Kloenne, E., Hayden, J., Grisanti, M. (2017, September). The Perinatal Grief Intensity Scale: A Clinical Screening Instrument for Identifying and Predicting Intense Grief and Need for Follow-Up after Perinatal Loss. Poster presented 2017 Research!Louisville Conference, Louisville, KY.  
*Louisville Women in Medicine and Science Award*

**Polivka, B.**, Jorayeva, A., Barnett, R., Gopalraj, R., Myers, J., Folz, R. (2017, September). Relationship between Indoor Volatile Organic Compounds and Asthma in Older Adults. Poster presented 2017 Research!Louisville Conference, Louisville, KY.

Clark, P, \*Sanders, R, **Polivka, B.J.**, Roth, K., \*Zwart, M., (2017, September). Pediatric ED Staff Preferences for a Critical Incident Staff Debriefing Process. Poster presented at the 2017 Research!Louisville Nursing Symposium, Louisville, KY.

\*Flynn, A., \*Wright, I., **Polivka, B.**, \*Barnett, E., (2017, September). Patient Perception of Bedside Handoff. Paper and Poster presented at the 2017 Research!Louisville Nursing Symposium, Louisville, KY.

Antimisiaris, D., Jorayeva, A., **Polivka, B.**, Folz, R., & Myers, J. (2017, July). Are standard protocols for medication holds sufficient for skin prick testing for older adults? Poster presented at the 21<sup>st</sup> International Association of Gerontology and Geriatrics World Congress of Gerontology & Geriatrics, San Francisco, California.

**Polivka, B.**, Jorayeva, A., Barnett, R., Gopalraj, R., Myers, J., Antimisiaris, D., Fernandez, L., Cavalazzi, R., & Folz, R. (2017, June) Asthma and Older Adults. Podium presentation at the 2017 Optimal Aging Conference. Louisville, Kentucky.

**Polivka, Darragh, A., B. Wills, C., Lavender, S., Sommerich, C., & Stredney, D.** (2017, June). Virtual Simulation Training in Home Healthcare. Paper presented at the 2017 NIOSH Expanding Research Partnerships: State of the Science Conference, Denver, Colorado.

Stredney, D., Darragh, A., B. Wills, C., Lavender, S., Sommerich, C. **Polivka, B.**, (2017, June). Virtual Simulation Training System (VSTS). Video presentation at the 2017 NIOSH Expanding Research Partnerships: State of the Science Conference, Denver, Colorado.

Folz, R., Gopalraj, R., Beatty, B. Jorayeva, A., Myers, J., & **Polivka, B.** (2017, May). Current practice of bronchodilator reversibility measurement underestimates asthma in older adults. Poster presented at the 2017 American Thoracic Society International Conference, Washington, D.C.

Folz, R., Jorayeva, Beatty, A., Myers, J., Gopalraj, R., & **Polivka, B.** (2017, May). Examining the role of nitric oxide in asthma. self-management in older adults. Poster presented at the 2017 American Thoracic Society International Conference, Washington, D.C.

**Polivka, B.**, \*Brooke, E.S., Folz, R., Beatty, B. Gopalraj, R., Jorayeva, A., & Myers, J. (2017, May). Determining medical and cost soundness of using specific IgE in older adults with asthma in lieu of SPT. Poster presented at the 2017 American Thoracic Society International Conference, Washington, D.C.

**Polivka, B.**, Barnett, R.A., Gopalraj, R., Jorayeva, A., Myers, J., & Folz, R. (2017, May). Relationship between indoor volatile organic compounds and asthma in older adults. Poster presented at the 2017 American Thoracic Society International Conference, Washington, D.C.

Clark, P., **Polivka, B.**, Roth, K., & \*Zwart, M. Pediatric ED staff preferences for a critical incident staff debriefing process. (2017, March). Paper presented at the 2017 Midwest Nursing Research Society Annual Meeting, Minneapolis, Minnesota.

**Polivka, B.**, Folz, R., Barnett R., & Beatty, B., (2016, November). Asthma trigger management knowledge and observed home asthma trigger management practices in older adults with asthma. Roundtable presentation at the 2016 American Public Health Association Annual Conference, Denver, CO.

**Polivka, B.**, \*Flynn, A. & Behr, J. (2016, October). Use of Smart Phones by Nurses in the Clinical Setting. Poster presented at the 2016 American Academy of Nursing Transforming Health, Driving Policy Conference. Washington, DC.

Hill, J., White, S., Cooke, C., Clark, P., Hutti, M., & **Polivka, B.** (2016, October). The Meaning, Experiences, and Behaviors of Nurses Caring for Families after Perinatal Loss. Paper presented at the 2016 Research!Louisville Nursing Symposium, Louisville, KY.

\*Flynn, A., Behr, J., & **Polivka, B.** (2016, October). Use of Smart Phones by Nurses in the Clinical Setting. Paper presented at the 2016 Research!Louisville Nursing Symposium, Louisville, KY

**Polivka, B.**, Folz, R., Barnett, R., & Myers, J. (2016, June). Asthma in Older Adults: Phenotyping and Identification of Home Environmental Triggers. Paper presented at the 2016 Optimal Aging Conference. Louisville, Kentucky.

**Polivka, B.** Wills, C., Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2016, June). Usefulness, usability, and desirability of a virtual simulation training for home healthcare workers.

Poster presented at the 2016 Association for Community Health Nurses Educators and Association of Public Health Nurses Combined Conference, Indianapolis, Indiana.

Cooke, C., **Polivka, B.**, \*Stage, C., Ferguson, S., & Malone, A. (2016, Apr.). Development and Validation of the Fergy Nausea Assessment Tool. Paper presented at the 2016 Oncology Nursing Society Annual Congress, San Antonio, Texas.

**Polivka, B.** Wills, C., Darragh, A., Lavender, S., Sommerich, & Stredney, D. (2016, March). Methods for assessing the usefulness, usability, and desirability of virtual simulation training. Paper presented at the 2016 Midwest Nursing Research Society, Milwaukee, Wisconsin.

Darragh, A., Lavender, S., Sommerich, C., Wills, C., **Polivka, B.**, & Stredney, D. (2016, April). Slips, Trips and Falls in Homes: Home Healthcare Workers at Risk. Poster presented at the 2016 American Occupational Therapy Conference and Expo, Chicago, IL.

Cooke, C., **Polivka, B.**, \*Stage, C., Ferguson, S., & Malone, A. (2015, Oct). Development and Validation of the Fergy Nausea Assessment Tool. Paper presented at the 2015 Reserch!Louisville Nursing Symposium. Louisville, KY.

Anderson, J., \*Greenwell, A., Louderback, J., & **Polivka, B.** (2015, Oct). Comparison of Outcomes of Extended Dwell Peripheral Intravenous Catheters and Peripheral Inserted Central Catheters in Children. Paper presented at the 2015 Reserch!Louisville Nursing Symposium. Louisville, KY.

Abusalem, S., Malone, A., Mefford, K., \*Stage, C., Speller, A., & **Polivka, B.** (2015, Oct). Hospitalized Patients' Hand Hygiene Perceived Level of Knowledge and Practice. Paper presented at the 2015 Reserch!Louisville Nursing Symposium. Louisville, KY.

\*Stage, C., **Polivka, B.**, & Truman, A. (2015, Oct). Every Breath You Take: Circumstances Surrounding African American Parents/Guardians' Decision to Take Their Child to the Emergency Department for an Asthma Event. Paper presented at the 2015 Reserch!Louisville Nursing Symposium. Louisville, KY.

\*Brooke, E., **Polivka, B.**, & Folz, R. (2015, Oct). The Concordance Between SPT and IgEs in Older Adults with Asthma. Poster presented at the 2015 Reserch!Louisville conference. Louisville, KY.

Wills, C.E., **Polivka, B.**, Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2015, Oct). Decision Quality and Educational Needs of Healthcare Personnel to Improve Decision-Making about Managing Home Healthcare Hazards. Poster presented at the 37th Annual Meeting of the Society for Shared Medical Decision Making (SMDM), St. Louis, MO.

**Polivka, B.**, Wills, C.E., Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2015, July). Environmental Hazards Encountered by Home Health Care Personnel. Paper presented at the International Home Care Nurses Organization (IHCNO), Chicago, IL.

Darragh, A.R., **Polivka, B.**, Lavender, S., Sommerich, C., Stredney, D., Wills, C. (2015, May). Home Healthcare Hazard Training through Virtual Simulation. Paper presented at the Occupational Therapy Summit of Scholars, University of Southern California, Los Angeles, CA, 2015.

**Polivka, B.**, Wills, C.E., Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2015, April). Environmental Hazards Encountered by Home Health Care Personnel. Paper presented at the annual meeting of the Midwest Nursing Research Society, Indianapolis, Indiana.

Wills, C.E., **Polivka, B.**, Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2015, April). Engaging Home Healthcare Personnel in Understanding “Making Do” Decision-making about Managing Home Healthcare Hazards. Paper presented at the Public Health Nursing Research Interest Group guaranteed symposium, Midwest Nursing Research Society annual conference, Indianapolis, Indiana.

Sommerich, C., Lavender, S., **Polivka, B.**, Darragh, A., Wills, C.E., & Stredney, D. (2015, April) Room by Room Assessment of Hazards in Home Health Care. Poster presented at the annual Human Factors in Health Care: Improving the Outcomes conference. Baltimore, Maryland.

Darragh, AR., **Polivka, B.**, Lavender, S., Sommerich, C.M., Wills, C. Stredney, D. (2015, April). Virtual Simulation Training in Home Health Care. Poster presented at The 2015 American Occupational Therapy Association Annual Conference & Expo, Nashville, TN.

\*Stringer, D. **Polivka, B.** (April, 2015). Assessing physical activity in African American Children with Asthma. Poster presented at the Midwest Nursing Research Society annual conference, Indianapolis, Indiana.

Schellenberger, S., **Polivka, B.**, (2015, April). Pain Experience for Adults Having IV Insertion With and Without Use of Needleless Local Anesthetic Injection System. Poster presented at the 34th ASPAN National Conference in San Antonio, Texas.

Berger, J., **Polivka, B.**, Thomas, B., \*Chlebowy, R. (2014, September) Nurses’ perceptions of family witnessed resuscitation. Poster presented at the 2014 Research!Louisville conference. Louisville, KY.

Schellenberger, S., **Polivka, B.**, \*Taylor, A., (2014, September). Pain Experience for Adults Having IV Insertion With and Without Use of Needleless Local Anesthetic Injection System. Poster presented at the 2014 Research!Louisville conference. Louisville, KY.

Smoot, E., Endris, MA, Berger, J., **Polivka, B.**, (2014, September). Compassion fatigue in pediatric nurses. Poster presented at the 2014 Research!Louisville conference. Louisville, KY.

Cooke, C., Clark, P., Hutti, M. **Polivka, B.**, Hill, J., White, S. (2014, September). ED Nurses’ Unique Experiences when Caring for Perinatal Loss Patients. Poster presented at the 2014 Research!Louisville conference. Louisville, KY.

Ferguson, S., Cooke, C. Malone, A., **Polivka, B.**, (2014, September). Development and Validation of the Fergy Nausea Assessment Tool by Registered Nurses. Poster presented at the 2014 Research!Louisville conference. Louisville, KY.

Hauck, N. Berger, J. **Polivka, B.** Anderson, K. Pfister, C. (2014, September). Compassion Fatigue and Satisfaction in Critical Care and Oncology Settings. Poster presented at the 2014 Research!Louisville conference. Louisville, KY.

Wills, C.E., **Polivka, B.**, Darragh, A., Lavender, S., Sommerich, C., & Stredney, D. (2014, September). Making do” decision-making among home healthcare personnel: implications for designing a virtual simulation training for assessing and managing home health hazards. Paper presented at the annual meeting of the Council for the Advancement of Nursing Science (CANS). Washington, DC.

Schellenberger, S., **Polivka, B.**, \*Taylor, A., (2014, April). Pain Experience for Adults Having IV Insertion With and Without Use of Needleless Local Anesthetic Injection System. Poster presented at the 2014 AORN Surgical Conference, Chicago, IL.

**Polivka, B.**, Hutti, M., Hill, J., White, S., Clark, P., Cooke, C., \*Mariella, M., \*Clemens, S., (2014, March). The meaning, experiences, and behaviors of nurses caring for women with a fetal loss. Paper presented at the 38<sup>th</sup> annual Midwest Nursing Research Conference, St. Louis, MO.

Chaudry, R., **Polivka, B.** (2013, Nov.) Public Health Nurses' Self-reported Practice Competency. Paper presented at the 141st Annual Meeting of the American Public Health Association, Boston, Mass.

**Polivka, B.**, Chaudry, R. (2013, Nov.) Congruence of position descriptions for public health nurses with essential services and with national professional competencies. Paper presented at the 141st Annual Meeting of the American Public Health Association, Boston, Mass.

Cooke, C., Clark, P., Hill, J., White, S., Hutti, M., **Polivka, B.**, \*Clemens, S., \*Mariella, M. (2013, September). The Meaning, Experiences and Behaviors of Nurses Caring for Women with a Perinatal Loss. Podium and poster presented at the 2013 Research!Louisville conference. Louisville, KY.

\*Mariella, M., Hutti, M., **Polivka, B.**, Clark, P., Hill, J., White, S., Cooke, C., \*Clemens, S. (2013, September). Nurse Perceptions of Physicians Colleagues When Treating Perinatal Loss. Poster presented at the 2013 Research!Louisville conference. Louisville, KY.

Niemczewski, J. **Polivka, B.** (2013, September). Improving an Outpatient Diabetes Program Telephone Follow-up Process: Evaluating its Impact on Glycosylated Hemoglobin (A1C) Levels. Poster presented at the 2013 Research!Louisville conference. Louisville, KY.

Morris, L., Behr, J., Smith, S., **Polivka, B.** (2013, September). The Use of a Double Barrier Hydrocolloid Dressing to Prevent Skin Breakdown in Very Low Birth Weight Neonates (VLBW) on High Flow Nasal Cannula. Poster presented at the 2013 Research!Louisville conference. Louisville, KY.

Blandford, C., Cross, L., Johnson, A., Strotman, J., Podvin, L., Boone, M. **Polivka, B.** (2013, September). Standardized central line device set-up to assist better patient care outcomes. Poster presented at the 2013 Research!Louisville conference. Louisville, KY.

Cooke, C., Reece, S., **Polivka, B.**, Clark, P. (2013, September). Relationship between nursing unit variables/unit responder variables and mock code scores on Med/Surg units. Poster presented at the 2013 Research!Louisville conference. Louisville, KY.

Markwell, P., Morris, K., Ryan, C., **Polivka, B.**, \*Taylor, A. (2013, September). The Impact of "Snack and Relax" on nurses professional quality of life. Poster presented at the 2013 Research!Louisville conference. Louisville, KY.

Hutti, M., **Polivka, B.**, Cooke, C., Clark, P., Hill, J., White, S., \*Clemens, S., \*Mariella, M. (2013, Nov.). The meaning, experiences and behaviors of nurses caring for women with a perinatal loss. Poster presented at the *Kentucky Organization of Nurse Leaders, Ninth Annual Leadership Development Conference*. Louisville, KY.

**Polivka, B.J.**, Chaudry, R. (2013, March). Congruence between Position Descriptions for Public Health Nursing Director and Supervisor with National Professional Standards and Competencies. Paper presented at the annual meeting of the Midwest Nursing Research Society, Chicago, IL.

**Polivka, B.J.**, Wills, C. (2013, March). Nursing Students' Risk Perceptions of Home Health Hazards. Paper presented at the annual meeting of the Midwest Nursing Research Society, Chicago, IL.

**Polivka, B.J.** Chaudry, R. (2013, June). Congruence between Position Descriptions for Public Health Nurses with National Professional Standards and Competencies. Paper presented at the ACHNE Annual Institute, Raleigh, NC.

Chaudry, R., **Polivka, B.J.**, Chapman, S. (2013, June). Public health nurses' self-reported practice competency. Paper presented at the ACHNE Annual Institute, Raleigh, NC.

Crawford, J. M., **Polivka, B.J.**, Wilson, R., Chaudry, R., \*Syal, S., Lutz, J. (2012, Sept) Comparison of a national sample of environmental health and nursing directors on knowledge, attitudes, and programming activities related to climate change, and public health. Poster presented at the 4<sup>th</sup> International EcoSummit, 2012. Columbus, Ohio.

**Polivka, B.**, Chaudry, R.V., Crawford, J. (2011, June). Healthy Homes education for baccalaureate nursing students. Paper presented at the ACHNE Annual Institute, Chicago, IL.

Chaudry, R.V., **Polivka, B.J.**, Crawford, J., Love, R.L., \*Colbert, S.H., (2011, June). Engaged scholarship: Building environmental public health literacy with an urban community using a community-based participatory research approach. Paper presented at the ACHNE Annual Institute, Chicago, IL.

**Polivka, B.**, Chaudry, R.V., Crawford, J. (2011, June). Healthy Homes education for baccalaureate nursing students. Paper presented at the 2011 National Healthy Homes conference, Denver, Co.

Chaudry, R.V., **Polivka, B.J.**, Crawford, J., Love, R.L., \*Colbert, S.H., & Wilson, R.R. (2011, March). On our soil: Describing environmental health concerns of urban residents related to litter and Brownfields. Paper presented at the annual meeting of the Midwest Nursing Research Society, Columbus, OH.

Chaudry, R.V., **Polivka, B.J.**, & Crawford, J. (2011, March). On Our Soil: Describing environmental health concerns of urban residents related to litter and Brownfields. Paper presented at the Annual Meeting of the Midwest Nursing Research Society, Columbus, OH.

**Polivka, B.J.**, Chaudry, R.V., & Crawford, J. (2011, March). Public health nurses perceptions on climate change. Paper presented at the Annual Meeting of the Midwest Nursing Research Society, Columbus, OH.

Chaudry, R.V., **Polivka, B.J.**, & Crawford, J. (2010, June). Perspectives of local health department nursing and environmental health directors regarding emerging global environmental health issues. Poster presented at the Conference of the Alliance of Nurses for Healthy Environments, Baltimore MD.

**Polivka, B.J.**, Chaudry, R.V., & Crawford, J. (2010, June). Piloting a technique to develop environmental public health literacy in an urban community. Paper presented at the Conference of the Alliance of Nurses for Healthy Environments, Baltimore MD.

**Polivka, B.J.**, Chaudry, R., & Crawford, J. (2010, March). Impact of a Healthy Homes Intervention. Paper presented at the Annual Meeting of the Midwest Nursing Research Society, Kansas City.

**Polivka, B.J.** et al. (2010, March). 2009 ACHNE Research Priorities for Community/Public Health Nursing. Poster presented at the Annual Meeting of the Midwest Nursing Research Society. Kansas City.

\*Kaylor, M., **Polivka, B.J.** Chaudry, R., Salsberry, P. (2010, March). Dental Insurance and Dental Service Use by US Women of Childbearing Age. Poster presented at the Annual Meeting of the Midwest Nursing Research Society. Kansas City.

**Polivka, B.J.** (2009, Nov.). 2009 ACHNE Research Priorities for public health nursing. Paper presented at the 137<sup>th</sup> Annual Meeting of the American Public Health Association. Philadelphia, PA.

**Polivka, B.J.**, Casavant, M., Baker, S.D. (2009, Nov). Characteristics of young children with inappropriate ED visits for a poison exposure. Poster presented at the 137<sup>th</sup> Annual Meeting of the American Public Health Association. Philadelphia, PA.

**Polivka, B.J.** , Baker, M., Stanley, S. (2009, Nov.). Effectiveness of surge training for public health nurses. Paper presented at the 137<sup>th</sup> Annual Meeting of the American Public Health Association. Philadelphia, PA.

**Polivka, B.J.** , Baker, M., Stanley, S. (2009, June). Effectiveness of surge training for public health nurses. Paper presented at the 2009 Annual Institute of the Association of Community Health Nursing Educators. Chicago.

Levin, P., Cary, A., Kulbok, P., Leffers, J., Molle, M., & **Polivka, B.** (2008, Oct.). Learning to manage a "Flat World": Advanced public health nursing education at the edge. Paper presentation at the 136<sup>th</sup> Annual meeting of the American Public Health Association.

Chaudry, R.V., **Polivka, B.J.**, Simmonds, G., \*Dale, H.F., & \*Mallett, N. (2008, March). *Improving birth outcomes for young African American women through preconception and interconception care: Providers' perspectives*. Presented at the annual meeting of the Midwest Nursing Research Conference, Indianapolis, IN.

\*Dale, H., **Polivka, B.**, Chaudry, R., Simmonds, G., & Pennington, N. (2008, March). "Factors Important to 19-24 Year Old African American Women in Choosing a Health Provider." Poster presentation annual meeting of the Midwest Nursing Research Conference, Indianapolis, IN.

**Polivka, B.J.**, Stanley, S. S., Gordon, D. (2007, Nov.). Confidence in Public Health Nurse Surge Competencies: Comparing DONs and PHNs. Poster presented at the annual meeting of the American Public Health Association. Washington, DC

\*Dale, H., **Polivka, B.**, Chaudry, R., Simmonds, G., & Pennington, N. (2007, Nov.). "Factors Important to 19-24 Year Old African American Women in Choosing a Health Provider." Poster presentation at annual meeting of the American Public Health Association (APHA): Washington, DC.

\*Simmonds, G., **Polivka, B.**, Chaudry, R., \*Dale, H., & \*Mallett, N. (2007, Nov.). "Exercise and nutrition in young African American women: Differences between knowledge and behaviors" poster presented at APHA Annual Conference, Washington DC.



Chaudry, R.V., **Polivka, B.J.**, Simmonds, G., \*Dale, H.F., & \*Mallett, N. ( 2007, Nov.). *Improving birth outcomes for young African American women through preconception and interconception care: Providers' perspectives*. Paper presented at the annual meeting of the American Public Health Association, Washington, DC.

\*Dale, H., **Polivka, B.**, Chaudry, R., Simmonds, G., & \*Pennington, N. (2007, Aug.). "Factors Important to 19-24 Year Old African American Women in Choosing a Health Provider." Poster presentation Ohio Public Health Epidemiology Conference: Columbus, OH.

\*Simmonds, G., **Polivka, B.**, Chaudry, R., \*Dale, H., & \*Mallett, N. (2007, Aug.). "Exercise and nutrition in young African American women: Differences between knowledge and behaviors" poster presented at Ohio Epidemiology Conference, Columbus, OH.

Gordon, D., **Polivka, B.**, Stanely, S. (2007, June). Public health nursing surge: Trail guide, curriculum, and preliminary evaluation. Paper presented at the Association of Community Health Nurse Educators Annual Spring Institute. Kansas City, Mo.

Chaudry, R., \*Dale, H., **Polivka, B.**, Chaudry, R., Simmonds,G., & \*Pennington, N. (2007, May). "Factors Important to 19-24 Year Old African American Women in Choosing a Health Provider." Poster presentation Ohio Public Health Association Conference: Columbus, OH.

\*Dale, H., **Polivka, B.**, Chaudry, R., Simmonds,G., & \*Pennington, N. (2007, May). "Factors Important to 19-24 Year Old African American Women in Choosing a Health Provider." Poster presentation Ohio Public Health Association Conference: Columbus, OH.

\*Simmonds, G., **Polivka, B.**, Chaudry, R., \*Dale, H., & \*Mallett, N. (2007, May). "Exercise and nutrition in young African American women: Differences between knowledge and behaviors" poster presented at OPHA Annual Conference, Columbus, OH

**Polivka, B.J.**, Stanley, S., Gordon, D. (2006, Nov.). "Public Health Nursing Competencies for Public Health Surge Events" Poster presented at the 134<sup>th</sup> Annual American Public Health Association meeting. Boston, Mass.

Stanley, S., Gordon, D. & **Polivka, B.** Public Health Nursing Surge: Competencies and Curriculum for Disaster Push. Symposium presented at the 2006 ACHNE Annual Institute, Pasadena, California. June, 2006

Miser W.F., McDougle L., Knutson D., **Polivka B.**, Woodworth R., Wilson S., Holtzhauer F., & Gabel L. (2006, March). Family Physicians on the Front Line – A Curriculum on Bioterrorism Preparedness. Oral presentation given at the 2006 Ohio Family Medicine Symposium on Research and Education, Columbus, Ohio.

**Polivka, B.J.** incorporating bioterrorism education into an undergraduate community health nursing course. (2005, June). Paper presented at the 2005 Association of Community Health Nurse Educators (ACHNE) conference. Hartford, Conn.

**Polivka, B.J.**, Miser, F. Incorporating Bioterrorism Education into Undergraduate Community Health Nursing Education. (June, 2005). Paper presented at the Association of Community Health Nurse Educators Spring Conference. Hartford, Connecticut.

**Polivka, B.J.** & Salsberry, P. "Blood lead testing in Medicaid children: Comparison of parental responses with Medicaid claims and with surveillance data" (2005, April). Paper presented at the 29<sup>th</sup> Annual MNRS Research Conference, Cincinnati, Ohio.

Miser, F., McDougale, L., Knutson, D., **Polivka, B.**, Woodworth, R., Wilson, S., & Holtzhauer, F. "Family Physicians on the Front Line – A Curriculum on Bioterrorism Preparedness." (2005, April). Paper presented at the Ohio Family Medicine Symposium on Research and Education, Columbus, Ohio.

Malis, E. **Polivka, B.J.**, & Lang, R.T. (2004, Setp). "Effectiveness of the "Be Poison Smart!<sup>TM</sup> Poison Prevention Program's Train-the-Trainer Approach". Poster presented at the North American Congress of Clinical Toxicology (NACCT) meeting in Seattle, Washington.

**Polivka, B.J.**(2003, April). Barriers to Lead Screening: Parental Perspective. Paper presented at the MNRS 2003 Annual Research Conference.

\*Jorgensin, W.A., Lennie, T.A. & **Polivka, B.J.** (June, 2003). "Diabetic self-management behaviors: Relationship between controllability and access. Poster presented at the 6<sup>th</sup> European Conference on Health Promotion and Educaiton. Perugia, Italy.

\*Jorgensen, W. A., Lennie, T. A., **Polivka, B. J.** (2003, June). Diabetic self-management behaviors: Relationship between controllability and access. Poster presented at 6<sup>th</sup> European Conference on Health Promotion and Education. Perugia, Italy.

**Polivka, B.J.** & Darr, D. (2003, April). Barriers to Lead Screening: Perspectives from Ohio Medicaid Providers. Paper presented at the MNRS Annual Research Conference.

**Polivka, B.J.**, Darr, D. & Gottesman,(2003, April). M. Barriers to Lead Screening: Parental Perspective. Paper presented at the MNRS Annual Research Conference.

Darr, D, **Polivka, B.** (2002, Nov.). Barriers to Lead Screening: Perspectives from Ohio Physicians. Poster presented at the American Public Health Association 130<sup>th</sup> Annual Meeting\*\* Philadelphia PA.

**Polivka, B.J.**, Mascarenas, A.K. (2001, Nov.). Determinants of Dental Access and Utilization in Children. Paper presented at the American Public Health Association 129<sup>th</sup> Annual Meeting, \*\*

**Polivka, B.J.**, Wolowich, W., Elliott, M.B. (2001, Oct.). Comparison of Poison Exposure Data: NHIS and TESS. Poster presented at North American Congress of Clinical Toxicology. Montreal, Canada.\*\*

\***Polivka, B.J.**, Chaudry, R.V., Lovell, (2000, April). M.C. Evaluation of The Use Of The Community Assessment Process By CFHS Projects During FY 2000. Paper presented at the 20<sup>th</sup> Annual Ohio Program Evaluator's Conference, Columbus, Ohio.

**Polivka, B.J.** (1999, Nov.). Assessment of Rural Interagency Collaboration. Paper presented at the American Public Health Association 127<sup>th</sup> Annual Meeting, Chicago, IL, Public Health Nursing Section.

**Polivka, B.J.** (1999, Sept). Assessment of Rural Interagency Collaboration. Paper presented at the State of the Science Congress, Washington, DC.

\*Warren, D., & **Polivka, B.J.**(1999, May). Lead Poisoning Knowledge and Practices. Roundtable presentation at the 1999 Combined Public Health Conference, Columbus, OH.

**Polivka, B.J.** (1998, Nov.). Rural Residents Knowledge of Lead Poisoning Prevention. Paper presented at the 126<sup>th</sup> Annual American Public Health Association Annual Meeting and Exposition, Washington, DC.

**Polivka, B.J.** & Ryan-Wenger, N.M. (1998, Nov.). Youth with SED in regular classrooms: Comparison of outcomes. Paper presented at the 126<sup>th</sup> Annual American Public Health Association Annual Meeting and Exposition, Washington, DC.

**Polivka, B.J.** (1998, Oct.). A Community Development Approach to Violence Prevention in an Inner City Elementary School. Paper presented at Children's Hospital Child and Family Research Forum.

**Polivka, B.J.** (1998, March). Rural Residents' Knowledge of Lead Poisoning Prevention. Poster presentation at the Midwest Nursing Research Society (MNRS) 22<sup>nd</sup> Annual Research Conference, Columbus, OH.

**Polivka, B.J.** (1998, Feb.). Rural Lead Education: Evaluation of consultant methods. Paper presentation at Children's Hospital Child and Family Research Forum, Columbus, OH.

**Polivka, B.J.**, Salsberry, P.J., Nickel, J.T., Kuthy, R., Slack, C., & Shapiro, N. (1987, Dec.). Health Status and Health Service Utilization of Low Income Children. Poster presentation at the Sigma Theta Tau International's 34<sup>th</sup> Biennial Convention, 75<sup>th</sup> Anniversary Celebration, Indiana Convention Center.

Salsberry, P.J., Nickel, J.T., **Polivka, B.J.**, Kuthy, R., Slack, C., & Shapiro, N. (1997, Dec.). Health Status of Low-income Women—A Population at Risk. Paper presented by Pamela Salsberry at the Sigma Theta Tau International's 34<sup>th</sup> Biennial Convention, 75<sup>th</sup> Anniversary Celebration, Indiana Convention Center.

Nickel, J.T., Salsberry, P.J., **Polivka, B.J.**, Kuthy, R., Slack, C., & Shapiro, N. (1997, Dec.). Preventive Health Counseling of Young Low-Income Women. Paper presented by Jennie Nickel, PhD, RN, at the Sigma Theta Tau International's 34<sup>th</sup> Biennial Convention, 75<sup>th</sup> Anniversary Celebration, Indiana Convention Center.

**Polivka, B.J.**, Salsberry, P.J., Nickel, J.T., Kuthy, R., Shapiro, N., & Slack, C. (1997, Nov.) Health Status and Health Service Utilization of Low Income Children by Insurance Type and Urban/Rural/Suburban Location. Poster presentation at the American Public Health Association 125<sup>th</sup> Annual Meeting and Exposition, Indianapolis, IN.

Nickel, J.T., Salsberry, P.J., Kuthy, R., **Polivka, B.J.**, Slack, C., & Shapiro, N. (1997, Nov.) Preventive counseling services to low income women: Impacts of insurance coverage and urban/nonurban location. Paper presented by Jennie Nickel, PhD, RN, at the American Public Health Association 125<sup>th</sup> Annual Meeting and Exposition, Indianapolis, IN.

Salsberry, P.J., Nickel, J.T., **Polivka, B.J.**, Kuthy, R., Slack, C., & Shapiro, N. (1997, Nov.). On meeting the core public health functions: Health Department-academic partnerships, an effective strategy. Paper presented by Pamela Salsberry, PhD, RN, at the American Public Health Association 125<sup>th</sup> Annual Meeting and Exposition, Indianapolis, IN.

Salsberry, P.J., Nickel, J.T., **Polivka, B.J.**, Kuthy, R., Slack, C., & Shapiro, N. (1997, Nov.) Low Income Women with Small Children Found to be at Risk for Depression. Poster presentation at the American Public Health Association 125<sup>th</sup> Annual Meeting and Exposition, Indianapolis, IN.

Salsberry, P., Nickel, J.T., **Polivka, B.J.**, Kuthy, R., Loeb, S., Shapiro, N., & Slack, C. (1997, Jan.). Health Status, Health Services, and Satisfaction with Care of Low-income Women and Children Prior to Welfare Reform. Paper presented by Salsberry at the First Annual Chicago Health Services Research Symposium, Chicago, IL.

**Polivka, B.J.**, Kennedy, C.W., & Chaudry, R.V. (1996, Nov.). Survey of Public Health Nurses' (PHN) Current and Potential Roles in the Care of Persons with Severe Mental Disabilities (SMD). Paper presented by Chaudry at the 124th Annual Meeting of the American Public Health Association, New York, NY.

**Polivka, B.J.**, Kennedy, C.W., & Chaudry, R.V. (1996, Nov.). Caring for persons with severe mental disabilities (SMD): Linking public and mental health agencies. Paper presented by Chaudry at the 124th Annual Meeting of the American Public Health Association, New York, NY, Mental Health Section.

\***Polivka, B.J.** & Lovell, M.C. (1996, Nov.). Prelude to violence: Disadvantaged elementary school youths' perceptions of their inner city neighborhood. Paper presented at the 124th Annual Meeting of the American Public Health Association, New York, NY, School Health Education and Services Section.

\***Polivka, B.J.** & Lovell, M.C. (1996, Nov.). Empowering the community: A community development approach to violence prevention in an inner-city neighborhood. Paper presented at the 124th Annual Meeting of the American Public Health Association, New York, NY, Public Health Nursing Section.

\***Polivka, B.J.**, Smith, B., & Lovell, M.C. (1996, April). How children perceive their neighborhood: A survey of inner city elementary school youth. Paper presented at the 20th Midwest Nursing Research Society Annual Conference, Detroit, MI.

\*Kennedy, C.W., **Polivka, B.J.**, & Chaudry, R.V. (1996, Nov.). Survey of public health nurses' current and potential activities with adults with severe mental disabilities. Paper presented at the 20th Midwest Nursing Research Society Annual Conference, Detroit, MI, April 1996; at the Ohio Public Health Association in Columbus, OH, May 1996; and at the Society for Education and Research in Psychiatric Nursing in Nashville, TN.

Polivka, B.J., Kennedy, C.W., Bininger, C. (1995, Nov.). "Mental health needs of clients cared for by community health nurses: Implications for advanced practice." Paper presented at The Ohio State University College of Nursing 1995 Research Conference, Columbus, OH.

Kennedy, C.W., **Polivka, B.J.**, Bininger, C. (1995, Nov.). "Evaluation of a mental health education program for community health nurses." Paper presented at the Society for Education and Research in Psychiatric-Mental Health Nursing, Inc. 12th Annual Conference, Arlington, VA.

Kennedy, C.W., **Polivka, B.J.**, Bininger, C. (1995, April). "Evaluating a mental health training program for community health nurses." Paper presented at the Ohio Public Health Association Annual Meeting, Columbus, OH.

\***Polivka, B.J.**, & Larsen, K. (1994, Nov.). Injury prevention programs for rural youth: Evaluation of Program development and interagency collaboration. Paper presented at the 122nd annual meeting of the American Public Health Association, Washington, DC, Injury Control and Emergency Health Services Section.

Houdashelt, D., Pataki, B., & **Polivka, B.J.** (1994, May). Poor Birth Outcome Study by Union County Health Department. Paper presented at the Ohio Public Health Association Annual Meeting, Columbus, OH.

**Polivka, B.J.** (1994, March). Health care reform: Implications for Nursing. The Ohio State University Hospitals Emergency Nursing in the 90s, Columbus, OH.

**Polivka, B.J.** (1994, Nov). Rural Youth: Transitioning from Single Agency Services to Collaborative Health Care Initiatives. Paper presented at Transitions: Hospitals, Home and Community Conference. The Ohio State University College of Nursing, Columbus, OH.

**Polivka, B.J.** (1993, April). Coronary Patients' Cardiovascular Responses to Staff and Family Conversation and Simulated Speech in a Critical Care Setting. Poster presented at Key Aspects of Caring for the Acutely Ill: Technological Aspects, Patient Education, and Quality of Life, Chapel Hill, NC.

**Polivka, B.J.** & Cain-Jackson, H. (1992, Nov.). Methods Used to Evaluate a 48-hour Summer Retreat for Youth with Parents with Mental Disabilities. Paper presented at the 1992 Ohio Program Evaluators Group Exchange, Columbus, OH.

**Polivka, B.J.** & Nickel, J.T. (1992, May). Risk Factors for Cerebral Palsy: A Multivariate Approach. Paper presented at the International Nursing Research Conference, Sigma Theta Tau International, Columbus.

**Polivka, B.J.** & Nickel, J.T. (1991, Nov.). Risk Factors for Cerebral Palsy: A Multivariate Approach. Roundtable paper presentation at the 119th American Public Health Association Annual Meeting, Atlanta, GA, November 1991, Maternal-Child Health Section.

**Polivka, B.J.** & Nickel, J.T. (1991, June). Risk Factors for Cerebral Palsy: A Multivariate Approach. Paper presented at the Child & Family Research Forum, Children's Hospital, Columbus, OH.

**Polivka, B.J.** & Nickel, J.T. (1991, April). Risk Factors for Cerebral Palsy: A Multivariate Approach. Paper presented at the 15th Annual Midwest Nursing Research Society Conference, Oklahoma City, OK.

**Polivka, B.J.** & Nickel, J.T. (1991, Feb.). Risk Factors for Cerebral Palsy: A Multivariate Approach. Paper presented at the Sigma Theta Tau Epsilon Chapter Annual Research Program, Columbus, OH.

**Polivka, B.J.** & Nickel, J.T. (1990, June). Risk Factors for Cerebral Palsy: A Multivariate Approach. Paper presented at the Ohio Department of Health Semi-Annual Nurses' Update Day, Columbus, OH.

Baker, C.F., Garvin, B.J., Kennedy, C.W., & **Polivka, B.J.** (1992, May) CCU Patients' Cardiovascular Responses to Noise Sources. Paper presented at the International Nursing Research Conference, Sigma Theta Tau International, Columbus, OH.

Kennedy, C.W., Garvin, B.J., Baker, C.F., & **Polivka, B.J.** (1992, May). Cardiovascular Responses of CCU Patients when Communicating with Nurses, Physicians, and Families. Poster presented at the International Nursing Research Conference, Sigma Theta Tau International, Columbus, OH.

**Polivka, B.J.**, Baker, C.F., Garvin, B.J., & Kennedy, C.W. (1992, May). Cardiovascular Responses of CCU Patients Listening to Meaningless Noise and Conversation. Poster presented at the International Nursing Research Conference, Sigma Theta Tau International, Columbus, OH.

**Polivka, B.J.** (1992, March). Evaluation of a Regional Children's Mental Health System. Paper presented at the: 6th Annual Midwest Nursing Research Society Conference, Chicago, IL.

**Polivka, B.J.** (1992, Feb.). Evaluation of a Regional Children's Mental Health System. (b) 5th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the research base, Tampa, FL.

**Polivka, B.J.** & Champney, T. (1991, Feb.) A Method for Allocating Resources for Severely Emotionally Disturbed Youth. Poster presented at the 4th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the research base, Tampa, FL, February 1991;

**Polivka, B.J.** & Champney, T. (1991, Nov.). A Method for Allocating Resources for Severely Emotionally Disturbed Youth. Poster presentation at the 119th American Public Health Association Annual Meeting, Atlanta, GA.

Baker, C.F., Garvin, B.J., Kennedy, C.W., & **Polivka, B.J.** (1991, May). CCU Patient's Cardiovascular Responses to Conversation and Environmental Noise. Paper presented at the 5th Annual Western Institute of Nursing Conference, Albuquerque, NM.

Baker, C.F., Garvin, B.J., Kennedy, C.W., & **Polivka, B.J.** (1990, May). Cardiovascular Responses of CCU Patients to Simulated Noise and Conversation. Poster presented at 119th meeting of the Acoustical Society of America, Penn State University.

Kimchi, J., **Polivka, B.J.**, & Stevenson, J.S. (1988, Sept.). Triangulation in Nursing Research. Poster presented at: The First Annual Rosemary Ellis Retreat. Cleveland, OH.

Kimchi, J., **Polivka, B.J.**, & Stevenson, J.S. (1989, April). Triangulation in Nursing Research. Paper presented at the 13th Annual Midwest Nursing Research Society Conference, Indianapolis, IN.

Kimchi, J., **Polivka, B.J.**, & Stevenson, J.S. (1989, Nov.). Triangulation in Nursing Research. Paper presented at the 30th Biennial Sigma Theta Tau International Convention, Indianapolis, IN.

**Polivka, B.J.**, Kimchi, J., & Stevenson, J.S. (1989, Nov.) Trends in Nursing Research. Poster presentation at the 13th Annual Midwest Nursing Research Society Conference, Indianapolis, IN,

### **Other Presentations**

\*Hicks-Chambers, A., **Polivka, B.**, Endicott, D., Beatty, B., Barnett, R. (2018, August). Effects of residential habitual changes on quality of life in older adults with asthma. Poster presented at the 2018 Summer Research Opportunities Program (SROP). Louisville, KY.

**Polivka, B.** (March 2018). Subjective/objective data collection tools for environmental exposures. Paper presented at the "Environmental Exposure and Environmental Justice: Applications of existing measurements and models in nursing research and practice" preconference at the Southern Nursing Research Society Annual Conference, Atlanta, GA.

**Polivka, B.** (February 2018). Update on the Asthma in Older Adult Study. Presented to the West Jefferson County Community Task Force. Louisville, KY.

\*Botaka, N. Jorayeva, A., **Polivka, B.**, Beatty, B. Endicott, D. (August, 2017). Exploring Concordance between Sputum Eosinophil Analysis and Fractional Exhaled Nitric Oxide in Older Adults with Asthma. Poster presented at the 2017 University of Louisville Cancer Education Poster Presentation.

\*Haddock-Pitt, A., **Polivka, B.**, Barnett, R., (August, 2016). Effectiveness of Reducing Home VOC Measurements using One Inch Carbon Furnace Filters. Poster presented at the 2016 University of Louisville Cancer Education Poster Presentation.

Polivka, B., Barnett, R. (2014). Overview of the Asthma in Older Adult Study. Presented to the West Jefferson County Community Task Force. Louisville, KY.

### **Media presentations/publications**

Polivka, B. (February 2, 2018). Podcast for the Alliance of Nurses for Healthy Environments "My work as an environmental health nurse researcher" <https://envirn.org/podcast/ep-10-a-national-nursing-research-leader-w-barbara-polivka/>

Polivka, B. (February 1, 2018). WHAS-TV, noon report segment. "Asthma triggers, and the Asthma and Older study".

Polivka, B. (February 4, 2016). WHAS-TV, noon report segment. "Asthma and Older study".

Bruggers, J. (September, 11, 2017). The worst air you breathe is probably inside your own home" Courier Journal. I was interviewed for this study. Our team assessed the indoor home environment of the reporter and provided him feedback on indoor air pollutants. I was interviewed for this article.

Polivka, B. (May 4, 2017). WHAS-TV, noon report segment. "Allergies and asthma and the Asthma and Older study".

Carter, D. (March 30, 2015). UofL gets \$2.3 million for asthma research. Courier Journal. I was interviewed for this article describing our asthma and older adult study.

## **COMMITTEES**

### **University of Louisville Committees**

2015-2016	School of Dentistry Dean Search Committee
2013-present	Advisory Committee for the Intramural Research Incentive Grant
2013-present	Faculty Grievance Committee
2013-2014	21 <sup>st</sup> Century University Committee – Academic and Research Priorities Advisory Group

### **University of Louisville School of Nursing Committees**

2015-present	Doctoral Academic Affairs Committee
2015-present	Appointments, Promotion, and Tenure Committee Chair, 2015-2016
2014-2015	School of Nursing Personnel Document revision, Chair
2012-2014	PhD Subcommittee, Member
2012-2014	Graduate Program Committee, Member
2012-2013	Research and Evidence Based Practice Committee, Member
2013-2014	Bylaws revision task force, Member
2013-2015	Promotion, Appointment, and Tenure Committee, Member 2013, Chair 2014- 2015

### **The Ohio State University Committees**

2010-2012	University Council on Academic Affairs 2011-2012 Chair, Subcommittee B
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	2010-2011 Member, Subcommittee B, chair of Workgroup 2
2009-2010	Executive Coordinating Committee for Semester Conversion
2007-2010	University Senate
2008-2010	University Senate Rules Committee Chair, 2009-2010 Member 2008-2009
2004-2005	University Internal Functional Review Panel, member
2003-2011	University Faculty Hearing Committee, member Member of three faculty hearing committees
2002-2009	Registrar's Faculty Advisory Council, member
2001-present	OSU Criminal Justice Research Center, Oversight Committee
2000-2002	Research and Graduate Council, alternate
1999-2000	University Undergraduate Public Policy Major Committee, member

### **The Ohio State University College of Nursing Committees**

2009- present	Coordinator of College of Nursing Quarter to Semester conversion Coordinating the conversion of the BSN, RN to BSN, Graduate Entry, Masters, PhD, and DNP programs from quarters to semesters. Developed workgroups for each area, coordinated faculty forum, course design teams, approval of programs and courses in the College of Nursing and the University.
2005 -2012	Specialty Program Directors Group
2006-2012	Faculty Development Committee for Dr. Laureen Smith
2009-2012	Graduate Studies Committee, member
2007-2013	Promotion and Tenure Committee, member
2009-2010	Professional Misconduct Subcommittee, Chair
2005- 2006	Professional Misconduct Committee, member
2003-2008	PhD Subcommittee, member
2005-2008	Graduate Studies Committee, member
2005-2007	Faculty Development Committee for Dr. Barker, Chair
2004-2008	Faculty Development Committee for Dr. Chaudry, Chair
2003-2004	Teaching Evaluation Committee for Dr. Bauldoff, Chair
2001-2003	Undergraduate Studies Committee, Chair
2001-2003	College of Nursing, Executive Committee, member
2001-2003	RN-BSN subcommittee, chair
2001-2003	NCLEX subcommittee, chair
2001-2005	International undergraduate experiences, chair
1996-2001	Undergraduate Studies Committee, member
1997-2000	College on-line learning committee
1995-1996	Undergraduate Admissions Committee, chair
1994-1995	Undergraduate Admissions Committee, member

### **CONSULTATIONS**

2010	Review panel for CDC Office of Public Health Preparedness and Response RFA for Preparedness and Emergency Response Learning Centers
2005-2010	Central Ohio Poison Center, HRSA grant
2005-2007	Marion County Community Assessment
2000-2007	Health Advisory Committee. John XXIII Educational Center.
1999-2006	Ohio PRAMS (Pregnancy Risk Assessment Monitoring Study), Steering Committee
1996-2007	State of Ohio Preventative Health and Health Services Block Grant



- 1993-2000 Advisory Committee  
National Association of State Mental Health Program Directors Public-Academic  
Fellows Program in Mental Health Services Research. The Ohio Department of  
Mental Health and The Ohio State University Fellows Site. Site mentor for The Ohio  
State University.
- 1991-1997 Board of Health, Delaware City-County Health District  
President, 1994-1997  
Tri-County Executive Committee, 1993-1996, Chair, 1994-1996
- 1993-1994 Union County Health Department - Poor Birth Outcome Study

### **PROFESSIONAL SOCIETIES**

- 2016-present American Academy of Nursing  
Environment and Public Health Expert Panel
- 2014-present Council for the Advancement of Nursing Science  
2017 Advance Methods Conference, Planning Committee, Co-Chair  
Program Committee, Member
- 2014 – present International Home Care Nurses Organization  
Board member, 2016-2017
- 2012 – present Southern Nursing Research Society
- 2012 – present Kentucky Public Health Association
- 2010 – 2014 NEATO (Nurses Environmental Advocacy Team of Ohio)  
Founding member  
Steering Committee member
- 2009 – 2013 RAPHI - Research Association for Public Health Improvement
- 2008 – present Alliance of Nurses for Healthy Environments (AHNE)  
Research Workgroup Co-chair, 2015-2018
- 1995-present Association of Community Health Nurse Educators  
Treasurer, 2018-2020  
Chair, Quad Council Brief on Research in Public Health Nursing, 2011-2012  
Research Committee Chair, 2006-2011  
Research Committee, 1999-2011  
ACHNE Task Force on Graduate Education, member 2006-2008
- 1992 - 2006 Association for Health Services Research
- 1992 - 2000 National Rural Health Association
- 1990 - 2000 Ohio Program Evaluators Group
- 1989 - 2012 Ohio Public Health Association  
Elected – Southwest District Coordinator, 2005-2008  
1994, 1995, 1996 Annual Conference Program Committee  
Elected - Governing Council 1995-1998, 1999-2002  
Awards Committee - Chair, 1996-2002  
Coordinator, Ohio Papers, 1996-2007  
2000 Public Policy planning committee
- 1988 - present American Public Health Association  
Public Health Nursing Section  
Reviewer for APHA PHN Section Junior Investigator Award,  
Environmental section
- 1986 - present Midwest Nursing Research Society  
Grants Committee, Co-Chair, 2016-2018  
Program Planning Committee, Past Chair, 2015-2016  
Program Planning Committee Chair, 2014-2015

- Program Planning Committee Chair-Elect 2013-2014  
 Local Program Planning Committee Chair, 2009-2011  
 Program Committee 2009 – 2016  
 Public Health/Community Health Research Interest Group  
 Academic-Clinical Partnership Research Interest Group
- 1984 - present American Nurses Association  
 Kentucky Nurses Association  
 Ohio Nurses Association:  
 Delegate, 76th Biennial Convention, 1993  
 Community Health Assembly, member  
 Mid Ohio District  
 Elected - Secretary, 1991- 1993  
 Newsletter Committee, 1985 - 1993  
 Legislative Committee, 1993 - 1995  
 Chair, Ad Hoc Computer Committee, 1993
- 1982 - present Sigma Theta Tau – Iota Zeta Chapter  
 Research Committee, Iota Zeta Chapter – 2013-present  
 Epsilon Chapter - Research Committee. 1987 - 2004  
 Appointed – Epsilon Chapter Research Committee, Acting Chair, December  
 1990 - May 1991  
 1992 Voyage into the Future through Nursing Research, International Nursing  
 Research Conference; Closing Committee
- 1979 - 1985 Emergency Department Nurses Association  
 1980 - 1984 American Association of Critical Care Nurses

## **AWARDS/HONORS**

- 2018 Midwest Nursing Research Honor a Researcher Program Award  
 2017 Ruth B. Freeman Award, American Public Health Association, Public Health  
 Nursing Section  
 2016 Fellow, American Academy of Nursing  
 2015 Midwest Nursing Research Society, Research through Academic Clinical  
 Partnerships Outstanding Partnership Award  
 2015 Dean Marcia J. Hern Research Award  
 2015 University of Cincinnati College of Nursing 125<sup>th</sup> anniversary Legacy Honoree  
 2013 Ohio Public Health Association Governing Council Award  
 2011 Ohio State University President and Provost's Leadership Institute  
 2011 Ohio Department of Health Healthy Homes Achievement Award  
 2010 College of Nursing Dean's Strategic Award for Coordination of the College of  
 Nursing's conversion from quarters to semesters.  
 2009 Association of Community Health Educators (ACHNE) Excellence in Research  
 Award  
 2007 Midwest Nursing Research Society, Honor a Researcher Award  
 2001 Nominated Excellence in Nursing Research Award Ohio Nurses Association.
- 2000 Outstanding Investigator Award, The Ohio State University College of Nursing  
 1998-2005 Center Scholar to The Ohio State University Health Outcomes, Policy, Evaluation,  
 Studies (HOPES)  
 1997 Member of OSU Community Nursing Faculty, finalist for Columbus Dispatch  
 Community Service Award

1989 Phi Kappa Phi Honor Society - The Ohio State University  
1986-1989 Recipient, Bremer Foundation Scholarship  
1987 Recipient, Mid Ohio Nurses Association  
Educational Scholarship  
1987 The Ohio State University Graduate Traineeship  
1982 Sigma Theta Tau - Beta Iota Chapter, University of Cincinnati  
1981-1983 University of Cincinnati Graduate Scholarship with stipend  
1977 Graduate Cum Laude, University of Cincinnati

### **OTHER SERVICE**

2010 Invited attendee: Quality of public health nursing care: Prioritizing the research agenda. HRSA funded conference  
1999-2005 HOPES  
2000-2003 MEDTAPP Committee, Ohio Department of Job and Family Services  
1996-2004 Professional Advisory Board, The University Home Care Services  
1991-1997 Board of Health - Delaware City-County Health Department, Delaware County, Ohio, 1991-1997  
President, 1994-1997  
Vice-President, 1993-1994  
Tri-County Children and Family Health Services Committee, 1991-1997  
Tri-County Executive Committee, 1993-1996  
Chair, Ad-Hoc Community Committee on Environmental Tobacco Smoke Policy, 1993 - 1997  
1996-1997 Ohio Public Health Leadership Institute, Delaware County  
1993 Modern Disease/Contemporary Public Health Problems Subcommittee for the House Bill 178 Public Health Services Study Committee

### **External Reviewer of Dossier for Promotion and/or Tenure**

Marquette University College of Nursing, 2018  
Johns Hopkins University School of Nursing, 2018  
University of Kentucky College of Nursing, 2017  
Washington State University College of Nursing, 2017  
Indiana University Northwest School of Nursing, 2017  
University of South Carolina College of Nursing, 2013  
University of Nebraska Medical Center College of Nursing, 2012  
Case Western Research University School of Nursing, 2009  
Wayne State University College of Nursing, 2008  
Miami University Department of Nursing, 2008

### **Manuscript Review**

*American Journal of Critical Care, Invited reviewer*  
*Biosecurity and Bioterrorism: Biodefense Strategy, Practice, and Science, invited reviewer*  
*BMC Medical Research methodology – invited reviewer*  
*British Journal of Health Psychology – Invited reviewer*  
*Children, Youth, and Environments, invited reviewer*  
*Contemporary Nurse*  
*Critical Care Journal*  
*European Journal of Public Health- invited reviewer*  
*Environmental Research*  
*Evaluation and Program Planning*  
*Insight Medical Publishing Journals*

*Journal of Advanced Nursing*  
*Journal of Hospital Administration*  
*Journal of Immigrant and Minority Health- Invited reviewer*  
*Journal of Public Health Management & Practice*  
*Journal of School Nursing,*  
*McMaster Online Rating of Evidence – invited reviewer*  
*Nurse Education Today*  
*Nursing Inquiry*  
*Nursing Research*  
*Public Health Nursing*  
*Research in Nursing and Health*  
*Science of the Total Environment*  
*Social Science & Medicine*

### **Abstract/Grant Reviewer**

- Association of Community Health Nurse Educators – Grant reviewer, 2006-2018
- Asthma United Kingdom Senior Fellowship Award, 2017, Non-Clinical Fellowship Reviewer
- NIH Health Disparities and Equity Promotion Study Section Reviewer, 2014-present
- NIH NICHD Consortium for Research on Pediatric Trauma Study Section Reviewer
  - July 2016, April 2017, July 2017 (chair)
- Sigma Theta Tau International 2016 Research Grant Opportunities, Spring Grants
- Midwest Nursing Research Society
  - Grant Reviewer 2015-present
  - Abstract Reviewer 2007-present
- Health Resources and Services Administration (HRSA), HRSA-16-071: Advanced Education Traineeship (AENT) Program Reviewer, 2016
- American Nurses Foundation – Grant Reviewer. 2015-present
- Sigma Theta Tau Iota Zeta Chapter, Grant Reviewer, 2014-present
- Shirley B. Powers Endowed Chair Small Grant – Grant reviewer, 2013-present
- Council for the Advancement of Nursing Science, Abstract Reviewer, 2015-present
- Southern Nursing Research Society – Abstract reviewer (2013-present)
- American Public Health Association – Abstract reviewer (2005-present)
  - Public Health Nursing Section
  - Environment Section
- Sigma Theta Tau International, Evidence-Based Practice Implementation Grant Program-Grant Reviewer 2014
- Ohio Department of Health, CDC Healthy Homes Sub-Grant Reviewer, 2011
- Ohio Department of Health, CDC lead sub grant. Grant reviewer, 2001, 2004, 2007
- Ohio Tobacco Use Prevention and Control Foundation Grants, Reviewer, 2002

***Dissertations and Theses completed:***

- Long, L. Perceptions of pediatric nurses and parents of hospitalized children engaged in shared decision making. Dissertation chair. 2018
- Owens, H. Identification of predictors and moderators of weight-related behaviors in college students. Dissertation Chair. 2016
- Yang, I. Factors influencing the relationship between socioeconomic status and prenatal smoking. Dissertation committee member. 2014
- Dale, H. Relationship of discrimination and early life socio-economics on health outcomes of healthy young African-American women, Dissertation committee member. 2013.
- Sweet, L. Evaluation of a Healthy Homes intervention, Columbus Public Health. Masters' Thesis Chair. 2012
- Bennett, T. Perceived health effects of litter and trash by inner city residents. Senior Honors Thesis, Chair. 2012
- Chiu, M. Evaluation of a disaster surge training for Public Health Nurses. Masters' Thesis Chair. 2011
- Mascolo, K. Evaluating the impact of modifications to a shared governance structure. DNP Project, Chair. 2011
- Regos, K. Childbearing age women with PKU: Assessment of care needs and preferences. DNP Project Committee member. 2011
- Stalter, A. Assessing facilitating factors and barriers of body mass index among school nurses. Dissertation Chair. 2009
- Kaylor, M.B. Access to dental care for women of childbearing age. Dissertation Chair. 2007
- Eckert, M. Parental knowledge and behavior about poison prevention: a study of group versus individual education. Masters' Thesis, Chair. 2005
- Wong Kar Yan Alice. Evaluation of sub-clinical lead poisoning among young children in Hong Kong. The Hong Kong Polytechnic University, External evaluator. 2004.
- Parsley, L.A Conditions and strategies affecting interagency collaboration in the development of critical incident stress management programs. Dissertation Chair. 2003
- Skybo, T. The impact of violence on school-age children. Dissertation Committee, Member. 2003
- Hill, P. Wanted and received services of community-based elderly, Masters' Thesis Chair. 2001
- O'Malley, P. A. Hemodynamic outcomes of weaning inrtaortic balloon counterpulsation in heart failure. Dissertation Chair. 2000
- DeJesus, M. C. Comparison of smoking beliefs among Columbus, Ohio third graders and their parents. Masters' Thesis Chair. 2000
- Recker, S. Parental Factors Affecting Poison Prevention Knowledge and Behaviors. Masters' Thesis Chair. 2000
- Choate, D. Ohio advanced practice nurses: Lead poisoning knowledge and practices. Masters' Thesis, Chair. 1999

**Addendum**

**INSTRUCTIONAL ACTIVITIES –UNIVERSITY of LOUISVILLE COURSES**

<u>Course</u>	<u>Dates</u>	<u>To:</u>
N710 Qualitative Research Methods	Spring, 2013	PhD Students
N690 PhD Seminar	Summer, 2015	PhD Student
N737 PhD Seminar III	Fall, 2015, 2016, 2017	PhD Students
N738 PhD Seminar IV	Spring, 2016, 2017, 2018	PhD Students

**INSTRUCTIONAL ACTIVITIES – The OHIO STATE UNIVERSITY COURSES**

<u>Course</u>	<u>Dates</u>	<u>To</u>
N634 Community care of Vulnerable Populations	Autumn, 2005	Graduate Entry Students
N916 Psychosocial mechanisms underlying determinants of health disparities	Spring, 2003--2012	PhD Students
N807, Foundational knowledge for Nursing and Health Systems,	Autumn, 2004 Autumn, 2005 Autumn, 2009	Graduate Students, Nursing and Health Systems Management Program
N809, Practicum for Nursing and Health Systems Management	Spring, 2005, 2007, 2008, 2009, 2010, 2012	Graduate Students, Nursing and Health Systems Management Program
N511/N632 Community care of vulnerable populations,	Autumn, 2003 & 2004	Undergraduate senior Students Graduate entry students
N390 Introduction to research for evidence based practice	Winter, 2003, 2004, 2005	Undergraduate junior students
N603 Nursing within the American healthcare System – On line	Autumn, 2003, 2004, 2005, 2006, 2007, 2008, 2011 Winter, 2008, 2009, 2010, 2011	Graduate Students
N593 Preparation for NCLEX-RN licensure exam	Spring, 2002	Undergraduate senior students
N702 Research for Evidence Based Clinical Practice	Winter, 2001 Spring, 2001	Graduate Students

N752 Outcomes Measurement in Health Systems	Autumn, 2000	Graduate Students Community Health Nursing
N859 Community Health Nursing: Intervention	Winter 2000	Graduate students, Community Health Nursing
N859 Community Health Nursing: Assessment	Autumn 1999	Graduate students, Community Health Nursing
N852/859 Community Health Nursing: Evaluation	Spring 1995, 1996, 1997, 1998, 2000	Graduate students, Masters' Program in Community Health Nursing
N751 Community Health Nursing: Community Health Agencies	Winter 1994	Graduate students, Community Health Nursing
N603 Nursing within the American Health Care System, Traditional, in-class	Spring 1993, 1996,1999 Autumn 1993,1996 Winter 1993, 1994, 1995	Graduate students
N602 Advanced Practice Roles in Nursing	Winter, 1994 Spring, 1995	Graduate students
N522.02 Community Health Nursing Clinical. Course Head	Autumn, 1995 Winter 1997, 1998	Undergraduate students, senior level
N522.01 Community Health Nursing. Course Head	Autumn 1992, 1995 Winter 1997, 1999	Undergraduate students, senior level
N505 Nursing Spring 1986 Transactions with Patients & Families in Crises. Co-Instructor	Autumn, 1984, 1985 Winter, 1985, 1986 Spring, 1985	Undergraduate students, senior level
N409 Spring 1992 Research Methods in Nursing. Capital University, School of Nursing (ADP program)/ Co-Instructor	Winter, 1990, 1991 Spring, 1991, Winter 1990, 1991 Summer 1991	Undergraduate students, senior RN level
N342 Nursing Process and Interpersonal Relations. Graduate Teaching Associate	Fall 1986	Undergraduate students, RNs
N294 Nursing Process and Health Assessment. Graduate Teaching Associate	Winter 1987	Undergraduate RN students