

CURRICULUM VITAE

Kathleen C. Brown PhD, MPH, CHES

Education

PhD Human Ecology - Community Health Concentration 2006
University of Tennessee, Knoxville, TN
Dissertation: "Screening mammography compliance in rural and urban women in Tennessee"
Chair: James Neutens, Ph.D.

Master of Public Health – Health Planning and Administration
University of Tennessee, Knoxville, Tennessee
Major Project: "The impact of pre-natal visits to the health department on birth weight"

Bachelor of Science in Nursing
University of South Carolina, Columbia, South Carolina

Professional Experience

Associate Professor of Practice 2016 - present

Clinical Associate Professor 2014 – 2016

Department of Public Health
The University of Tennessee, Knoxville
1914 Andy Holt Avenue
Knoxville, TN 37996

Director of the Master of Public Health Program, teaching, advising, and oversight of CEPH accreditation in the Department of Public Health.

Director of Community Assessment & Health Promotion 2006 – 2014

Knox County Health Department
140 Dameron Avenue
Knoxville, TN 37917

Oversight for internal and external Knox County Health Department community health services including health promotion, community assessment, epidemiology, and evaluation efforts. Duties include, but are not limited to: hiring and supervising professional staff; developing program goals and objectives; facilitating community involvement in problem solving and resource utilization; conducting program evaluation through measurable outcomes; overseeing community-based assessments, and managing grants. Provides internship experiences to undergraduate, Masters and PhD level students. Also responsible for overseeing research activities including IRB compliance for the organization.

Adjunct Professor 2006 – 2014

Instructor 1994 – 2006

Department of Public Health
University of Tennessee
1914 Andy Holt Avenue
Knoxville, Tennessee 37996

Courses taught (content, presentation and evaluation):

- ◆ Healthcare and Public Health Systems (PUBH 526)
- ◆ Theories and Techniques in Healthcare Planning (PUBH 527)
- ◆ Public Health Policy and Administration (PUBH 520)
- ◆ Organizational Dynamics in Health Care (PUBH 521)
- ◆ Graduate Seminar in Public Health (PUBH 509)
- ◆ Practices and Principles of Health Education (PUBH 550)
- ◆ Health and Society (PUBH 555)
- ◆ Organizational Theory and Health Care Delivery (PUBH 521)
- ◆ Alcohol and Alcohol Education (H404)
- ◆ Disease Epidemiology, Prevention, and Control (PH305)
- ◆ Disease and Injury: Epidemiologic and Demographic Perspectives (PH305)
- ◆ Physical Activity Epidemiology (ES350)
- ◆ Health Education Program Planning (H426)
- ◆ Women's Health (H425)
- ◆ Wellness for Health Professions (H330)
- ◆ Advanced First Aid and Emergency Care (H310)
- ◆ Seminar in Human Sexuality (H200)
- ◆ Personal Health (H110)
- ◆ Indicators of Health in the United States (University Honors Program Seminar)

Additional responsibilities (1994 – 2006):

Academic Advisor for undergraduate Community Health Education Program.

Coordinator of community-based internship for undergraduate Health Education students.

Faculty Advisor to Alpha Mu Chapter of Eta Sigma Gamma, Health Science Honorary.

Consultations

1997 - 2005

East Tennessee Children's Hospital, technical assistance: community health assessment, 2015

Covenant Health System, technical assistance: community health assessment (MAPP), 2014

Baptist Hospital System, grant writing, 2005.

Knoxville Affiliate of the Susan G. Komen Breast Cancer Foundation 1999, 2002, 2004.

Friendly Access Project, Knoxville, TN, 2003.

University of Tennessee Medical Center Breast Health Outreach Program 2000.

East Tennessee Breast and Cervical Cancer Coalition, Knoxville, TN, 1998.

East Tennessee Regional Health Office, Knoxville, TN, 1998.

Graduate Teaching Associate in Public Health

1991 - 1993

Department of Health and Safety Sciences

University of Tennessee

Knoxville, Tennessee

Comprehensive Exam/Dissertation Committees

Amanda Letheren, DrPH, Dissertation committee chair, 2019 - present

Pragya Gautam, DrPh, Dissertation committee chair, 2019 – present.

Grace Njau, PhD, CEM, Dissertation committee, 2018 – present.

Jennifer Russomanno, DrPH, Dissertation committee, *Food security among transgender and gender non-conforming people in the Southeast United States*. 2018 – 2019.

Julie Hall, PhD, Comprehensive exam and Dissertation committees, *Relationship of self-direction and attitude toward continuing education in community college allied health programs*. 2017 - 2018.

Brandy Fuesting, DrPH, Dissertation committee chair, *Public health approach to sexual violence in military communities*. 2016 – 2020.

- Katherine Morgan, PhD, Comparative & Experimental Med., Dissertation committee chair, *What is the patient's experience of team-based interprofessional collaborative practice: a concurrent mixed methods student in two federally qualified health centers (FQHC) in rural Appalachia*. 2016 – 2018.
- Michelle Smith, DrPH, Dissertation committee, 2017
- Jennings Hardy, Chancellor's Honors Program, Thesis advisor. 2016-17.
- Jennifer Mabry, PhD, College of Nursing, Comprehensive exam and Dissertation committees, *The effects of motivational interviewing on heart failure self-care during transitional care in an Appalachian population*, 2015 – 17.
- Stephen Spates, PhD, College of Communications, Comprehensive exam and Dissertation committees, *Exploring workplace connections of employees with multiple role expectations: hospital chaplains' accommodating communication behaviors*. 2015 – 17.
- Alicia Ransom, PhD, College of Communications, Comprehensive exam and Dissertation committees, *Direct-to-physician advertising, depression and the advertised patient*. 2014- 2017.
- Jennifer Russomanno, MPH, Master's Essay committee, *Farmers' markets uptakes of food assistance programs in East Tennessee*, 2014-16.

Publications

- Meschke, LL., McNeely, C., Brown, K., Prather, JM. Reproductive Health Knowledge, Attitudes, and Behavior among Women Enrolled in Medication-assisted Treatment for Opioid Disorder, *Journal of Women's Health*, 27(10):1215-1224, Oct 2018.
- West, S., Patterson, D., Mastronardi, A., **Brown, K.**, & Sturm, R., *Journal of Poverty*, 18(3): 231-253. July 2014. <https://doi.org/10.1080/10875549.2014.923964>
- Knox County Health Department, Behavioral Risk Surveillance Survey (contributing author), Knox County Health Department, Knox County, TN, 2012.
- CDC, Assessment of Household Preparedness through Training Exercises – Two Metropolitan Counties, Tennessee, 2011. MMWR 2012:61:720-722
- Knox County Health Department, Youth Risk Behavior Survey (contributing author), Knox County Health Department, Knox County, TN, 2011.
- Knox County Health Department, Middle School Youth Risk Behavior Survey (contributing author), Knox County Health Department, Knox County, TN, 2010.
- Erwin, Paul C, Fitzhugh, Eugene, C., **Brown, Kathleen C.**, Looney, Shannon, Forde, Timothy, Health Disparities in Rural Areas: the Interaction of Race, Socioeconomic Status and Geography, *Journal of Healthcare for the Poor and Underserved*, 21(3), August, 2010.
- Brown, Kathleen C., Fitzhugh, Eugene C, Neutens, James, and Klein, Diane A. Screening Mammography Utilization in Tennessee Women: The Association with Residence, *Journal of Rural Health*, 25(2), March, 2009.
- Community Assessment and Health Promotion (contributing author). Deliberate Self-Harm Among Knox County High School Students: 2007, (unpublished report), Knox County Health Department, 2008.
- Knox County Health Department, Youth Risk Behavior Survey (contributing author), Knox County Health Department, Knox County, TN, 2007.
- Knox County Health Department. Youth Risk Behavior Survey (contributing author). Knox County Health Department, Knox County, TN. 2006.
- Tennessee Department of Health (contributing author) Tennessee Comprehensive Cancer Control Plan for 2005 – 2008, Women's Cancers, Nashville, TN, 2004.
- Community Profile 2004, (author and editor), Knoxville Affiliate of the Susan G. Komen Breast Cancer Foundation, Knoxville, TN, 2004.
- Community Profile, 2002, (author and editor) Knoxville Affiliate of the Susan G. Komen Breast Cancer Foundation, Knoxville, TN, 2002.
- Community Profile, 1999, (author and editor), Knoxville Affiliate of the Susan G. Komen Breast Cancer Foundation, Knoxville, TN, 1999.
- Marcella Keilty Breast Health Resource Directory, (author and editor), Komen Knoxville, Knoxville,

TN, 1998.

Presentations and Posters

- “Interprofessional Education (IPE): Getting Public Health in the Mix.” Poster presentation with Morgan K, American Public Health Association Annual Conference, November 2018.
- “Inter-Professional Education, Training, and Practice with a Rural Community Practice Partner in the Southern Appalachians of Tennessee, U.S.A.” Poster presentation with Morgan K, Lasater K, Rowe S and Bollinger H. All Together Better Health VIII Conference, Oxford, England, September 2016.
- “The Impact of Policy Monitoring Programs on Political Participation in Community Members.” Poster presentation with Guy E and McAnally F, Tennessee Public Health Association Annual Conference, September 2016.
- “Development of an Online Food Safety training for Restaurant Workers.” Poster presentation with Glover J. Tennessee Public Health Association Annual Conference, September 2016.
- “Evaluating Tennessee’s Primary Prevention Initiative: Understanding Novel Program Implementation, program-Attributable outcomes, and Future Recommendations to the PPI Model.” Poster presentation with Salter T, Beringer B, McDonald M, Meehan L, Tchwenko S, Wertelecky B, Williams C and Coleman M. Council of State and Territorial Epidemiologists (CSTE) Annual Conference, Anchorage, AK, June 2016.
- “Social media and the effects on adolescent behavior.” Invited speaker. Tennessee Adolescent Pregnancy Prevention Meeting. Tennessee Department of Health. Franklin, Tennessee, March 2016.
- “Barriers and facilitators of contraceptive use among women in MAT.” Poster presentation with Meschke LL, Prather JM, and Verlinde A. Tennessee Public Health Association Annual Conference, September 2015.
- Promoting Healthy Weight 2.0 Colloquium: maternal obesity. Panel discussion moderator. University of Tennessee Howard Baker Center for Public Policy, September 2014.
- “It’s all in the way you say it: Using positive youth development to reframe the message.” Poster presentation with Larsen K. Tennessee Public Health Association Annual Conference, September 2014.
- “It’s all in the way you say it: Using positive youth development to reframe the message.” Poster presentation with Larsen K. Office of Adolescent Health Teenage Pregnancy Prevention Annual Grantee Conference, Washington, D.C., June 2014.
- “Identifying health beliefs during an STEC O157 outbreak.” Poster presentation with Buchanan M, Chavez-Lindell T, Cooper K, Cronley C, Dunn J, Garman K, Goff C, Marder E, Sturdivant T, and Sturm R. CSTE Annual Conference, Nashville, TN, June 2014.
- “Exploring Reasons for Missed Appointments in a Local Health Department: A Practice-Based Research Example and Discussion of Lessons Learned.” Breakout session. Public Health Services and Systems Research, Keeneland Conference, April 2014
- Knox County Youth Risk Behavior Survey Results. Presenter to Knox County Schools in-service. West High School, Knoxville, TN, February 2014
- Knox County Youth Risk Behavior Survey Results. Presenter and moderator. Gresham Middle School, Knoxville, Tenn., October 2013
- Promoting Healthy Weight 2.0 Colloquium: maternal obesity. Panel discussant. University of Tennessee Howard Baker Center for Public Policy, September 2013.
- “Why Women Miss Appointments in a Women’s Health Clinic: A Research Collaboration between Public Health Practitioners and Academicians.” Poster presentation with Myers C, Grubaugh J, Hancock L, Persino J, Barlow P, Tayman A, and Dzialo R, Tennessee Public Health Association Annual Conference, September 2013.
- “Analytical/Assessment Skills for Public Health Professionals.” Instructor, Public Health Workforce Development Series, Knox County Health Department, April 2013
- “A Local Prescription Drug Overdose Surveillance System.” Poster presentation with Prather M. Tennessee Public Health Association Annual Conference, September 2012.
- “Use of Novel Data Sources and Tools for Automated Surveillance.” Breakout session. O’Bannon B and Rainisch G. CSTE Annual Conference, Portland, OR, June 2011

- “Evaluation Methods.” Invited speaker, Tennessee Comprehensive Cancer Control Coalition Evaluation Training, Mid-Cumberland Regional Health Department, June 2009.
- “The Obesity Epidemic in Knox County.” Invited speaker, Association of Nurse Executives, Knoxville, TN, May 2009.
- “Analytical/Assessment Skills for Public Health Professionals.” Instructor, Public Health Workforce Development Series, Knox County Health Department, April 30, 2009.
- “Self-Harm.” Breakout session presenter, Emotional Well-Being Seminar, Carson-Newman College, February 2009.
- “Collaborations Saves Time and Energy.” Panel member, Rural Health Association Annual Meeting, Sevierville, TN, November 2008.
- “Health Disparities in Rural Areas: The Interaction of Race, Socioeconomic Status, and Geography.” Poster presentation with Erwin P, Fitzhugh EC, Looney S, and Forde T. American Public Health Association Annual Conference, October 2008.
- “The Role of Health Care Provider Advice and Emotional/Social Support in Behavior Changes Common to the Treatment of Hypertension.” co-author with Prather, JM. Tennessee Communication Association Conference, Burns, TN September 2008
- “Determining Baseline Self-Harm Behavior in Knox County.” Poster presentation with Prather JM. Tennessee Public Health Association Annual Conference, August 2008.
- “The Power of Partnerships: Coordinated School Health and Public Health Collaborations.” Panel Member. Tennessee Public Health Association Annual Conference, Franklin, TN, August 2008.
- “Conducting a Local Youth Risk Behavior Survey.” Poster presentation with Prather JM. Tennessee Public Health Association Annual Conference, August 2007.
- “Grant Writing.” Workshop coordinator and presenter, Knoxville Affiliate of The Susan G. Komen Breast Cancer Foundation. Knoxville, TN. 2004.

Grant Activity

- Integrated Food Safety Centers of Excellence, Tennessee Department of Health, Aug, 2018 – July 2019, \$71,980. Refunded 2019 for 5 years.
- AlignCare, Maddie’s Fund, College of Social Work, Social Work Research and Public Service (award unit), secondary PI, 2018 – 2021.
- Maternal and Child Health (MCH) Nutrition Education and Training Grant, Nutrition (award unit), HHS-RSA, 2018- 2023.
- Improving Clinical Education for Advanced Practice Nurses through Academic-Practice Partnerships (ICE), Interprofessional Education Team member. HRSA. Amount of total: \$16,728. July, 2015 - 2018.
- Tennessee Department of Health NAS Grant. PI. \$44,000. 2014. Awarded.
- CSTE Council to Improve Foodborne Outbreak Response (CIFOR) Training Grant (PI), \$3227, Awarded March, 2011.
- Teen Pregnancy Prevention: Replication of Evidence-based Program. Office of Adolescent Health, HHS. PI, \$602,846 (per year/five years), awarded September, 2010,
- Putting Communities to Work (co-author), \$3,500,000, submitted December, 2009. Not funded.
- Robert Wood Johnson. Healthy Kids, Healthy Communities Grant. Co-PI. \$360,000.
- State of Tennessee Center for Diabetes Prevention and Health Improvement, Project Diabetes Grant, (co-author) 2008. Awarded \$250,000.
- Environmental Protection Agency (Community Action for a Renewed Environment) Grant. PI. Awarded but not funded due to funding reduction. March 2009.

Review Activities

- American Public Health Association 147th Annual Meeting abstract reviewer for CHES worthiness, 2019
- American Public Health Association 146th Annual Meeting abstract reviewer, 2018.
- American Public Health Association 145th Annual Meeting abstract reviewer, 2017.
- American Public Health Association 144th Annual Meeting abstract reviewer for CHES worthiness, 2016.
- American Journal of Public Health. “Empirical Application of a Taxonomy of Local Boards of Health: the Local Health Department Perspective” reviewed for publication, August, 2016.
- American Public Health Association 143rd Annual Meeting abstract reviewer for CHES worthiness, 2015.
- Frontiers in Public Health Services and Systems Research. "Paid Sick Leave Laws: How Health

Departments can Improve Population Health by Focusing on An Upstream Social Determinant of Health," reviewed for publication August, 2015.

Susan G. Komen for the Cure, Knoxville Affiliate. Grant review committee. 2013, 2014, 2015, 2017, 2018.

American Public Health Association, reviewer for CHES CE credit-worthiness of sessions, 2013.

The Office of Adolescent Health, the Administration on Children, Youth and Families and the Centers for Disease Control and Prevention Third Annual Grantee Conference Planning committee: review of abstracts, 2013.

American Public Health Association, reviewer for CHES CE credit-worthiness of sessions, 2012

World Congress on Public Health, reviewer for scientific submissions for oral and poster presentations, 2011.

World Congress on Public Health, reviewer for scientific submissions for oral and poster presentations, 2008.

Susan G. Komen for the Cure, Knoxville Affiliate, grants committee chair, 2003, 2004, and 2005.

American Red Cross, reviewer for American Red Cross First Aid: Responding to Emergencies, 5th edition, 2006.

Related Training

- ◆ Teaching by Case Method: Principles and Practice for Public Health Educators (3 day course), Howard T. Chan School of Public Health, June 2018.
- ◆ University of Tennessee Graduate School of Medicine Innovation Symposium, June 2018.
- ◆ Introduction to Qualitative Research from Principles to Practice (2 day course) and Building a Codebook and Writing Memos (1 day course), Odum Institute, UNC, July 2017
- ◆ Peer Mentorship Workshop, August 2015
- ◆ Maternal Child Health Epidemiology, May, 2009
- ◆ MAPP, 2008
- ◆ Dialogue Training, 2008
- ◆ SAS Programming I, II. 2007
- ◆ EMA Incident Command System Courses IS-100, IS-200, IS-700
- ◆ SUDDAN statistical software. March 2006
- ◆ Service Excellence, Disney Institute Business Programs, 2003
- ◆ Hewlett Foundation Summer Institute of Learning – (competitive fellowship) 1999
- ◆ Train-the-Trainer Workshop – University of Tennessee
- ◆ Major in Success (workshop for instructors)
- ◆ Strategies for Winning Contracts and Grant Funding – University of Tennessee
- ◆ Introduction to PowerPoint, Advanced Power Point
- ◆ Introduction and Intermediate ACCESS
- ◆ Process Education Teaching Institute

Licensure/Certification

RN Licensure – Tennessee (inactive)
 Certified Health Education Specialist #8812

Professional Affiliations

American College of Healthcare Executives
 American Public Health Association
 National Association of Chronic Disease Directors (inactive)
 Tennessee Public Health Association
 Council of State and Territorial Epidemiologists

Community Service

- ◆ Parents as Teachers Advisory Board, vice-chair, 2017 – 2018.
- ◆ A Step Ahead, Board of Directors, vice-chair, 2016 – present.

- ◆ Leadership Knoxville, Board of Directors, 2016 – 2017.
- ◆ Youth Leadership Knoxville, Board of Directors, 2014 – 2018.
- ◆ Lisa Ross Birth and Women’s Center, Board of Directors, member, 2014 - present.
- ◆ Knox Adolescent Pregnancy Prevention Initiative, Board of Directors, 2010 – present.
- ◆ Knoxville Area Coalition on Childhood Obesity, Steering Committee, 2008 – present.
- ◆ Knox County Coordinated School Health Advisory Council, 2007 – present
- ◆ Pregnant and Parenting Youth in Foster Care Grant, Steering Committee, 2011 - 2014
- ◆ K-Town Youth Empowerment Network, Coordinating Council, 2011 - 2014
- ◆ Community Coalition on Family Violence, Board of Directors, 2010 - 2014
- ◆ University of Tennessee Center for Public Health Advisory Committee, 2008 - 2011
- ◆ Susan G. Komen for the Cure Knoxville Affiliate, Board of Directors, 2004 – 2008.
- ◆ TeamUP – Leadership team member for community grant increasing cervical and mammography screening among rarely or never screened women in East TN.
- ◆ Tennessee Cancer Control Coalition. Member, 2004 – 2006.
- ◆ National Friendly Access Project. Evaluation and Leadership Team member on grant to improve maternal and child health outcomes in the community by assessing and addressing barriers to access, satisfaction and utilization of primary and preventive care.
- ◆ Knoxville Affiliate of the Susan G. Komen Breast Cancer Foundation Race-for-the-Cure. Operations Chair for fundraising event (attended by 10,000 people, 2002); 1998, ’99, ’00, ’01, ’02, ’03. ’04, ’05, ’06, ’07.
- ◆ East Tennessee Breast and Cervical Cancer Coalition 2001, 2002.
- ◆ Housecall Healthcare Advisory Board, Knoxville, Tennessee (1997,98)
- ◆ Site Coordinator for “United Nations Teleconference on Women,” Knoxville, Tennessee, 1996
- ◆ Perinatal Task Force, Metropolitan Drug Commission, 1994-1996

Awards and Recognition

- ◆ SARIF Foreign Travel Award, All Together Better Health Conference, Oxford, England, 2016
- ◆ CEHHS Dean Office Travel Award, CSTE Annual Conference, Anchorage, Alaska, 2016
- ◆ Outstanding Preceptor Award, University of Tennessee Department of Public Health, 2012
- ◆ Outstanding Contribution to Public Workforce Development Series, Knox County Health Department, Knoxville, Tennessee, 2011
- ◆ Coordinated School Health Champion of the Year, Tennessee Coordinated School Health, 2009
- ◆ Excellence in Sponsorship, Eta Sigma Gamma – Alpha Mu Chapter, University of Tennessee, 2004-2005
- ◆ Volunteer of the Year, Knoxville Affiliate of the Susan G. Komen Race for the Cure, Knoxville, Tennessee, 2005
- ◆ Outstanding Faculty Award, Eta Sigma Gamma – Alpha Mu Chapter, University of Tennessee, 2000-2001
- ◆ *Outstanding Graduate Student*, The University of Tennessee MPH Program, 1993

Clinical Experience (Nursing)

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|---|-------------|
| ◆ Emory University Hospital, Atlanta, GA. Intensive Care | 1986 – 1989 |
| ◆ Greenville Memorial Hospital, Greenville, SC Surgical Intensive Care Unit | 1983 - 1986 |
| ◆ Greenville Technical College, Greenville, SC Clinical Instructor | 1983 – 1984 |
| ◆ Rex Hospital, Raleigh, NC Surgical Intensive Care Unit | 1980 - 1982 |
| ◆ Providence Hospital, Columbia, SC Intensive Care Unit | 1978 - 1980 |
| ◆ St. Francis Xavier Hospital, Charleston, SC Medical-Surgical Unit | 1977 - 1978 |