

John A. Staley, PhD, MSEH

The University of North Carolina at Chapel Hill

The Gillings School of Global Public Health

Associate Professor, [Department of Environmental Sciences and Engineering](#)

Deputy Director and Director of Outreach and Continuing Education

[North Carolina Occupational Safety and Health Education and Research Center](#)

Co-Director of Outreach Core, [Carolina Center for Healthy Work Design & Worker Well-Being](#)

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Education:

- 2008-2009** **UNIVERSITY OF NORTH CAROLINA INJURY PREVENTION RESEARCH CENTER**
Postdoctoral Fellow
- 2008** **UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL**
Ph.D. in Health Policy and Administration
Focal area: Health Services Research in Occupational Safety and Health
Minor: Political Science
- 1997** **EAST CAROLINA UNIVERSITY**
MS in Environmental Health
Concentration: Occupational Health and Safety
- 1992** **EAST CAROLINA UNIVERSITY**
BS in Environmental Health

Professional Experience

(Includes leadership, administrative, and academic)

- July 2021- Present** **DEPUTY DIRECTOR**
North Carolina Occupational Safety and Health Education and Research Center, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
- 2022 to Present** **ASSOCIATE PROFESSOR**
Department of Environmental Sciences and Engineering, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
- 2019 to Present** **DIRECTOR OF OUTREACH AND CONTINUING EDUCATION**
North Carolina Occupational Safety and Health Education and Research Center, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
- 2021 to Present** **CO-DIRECTOR, OUTREACH CORE**, Carolina Center for Healthy Work Design and Work Well-being. Gillings School of Global Public Health, University of North Carolina at Chapel Hill
- 2020 to 2022** **BSPH CORE FACULTY**
Gillings School of Global Public Health, University of North Carolina at Chapel Hill

- 2019 to 2022** **ADJUNCT ASSISTANT PROFESSOR**
Department of Health Policy and Management, Gillings School of Global Public Health,
University of North Carolina at Chapel Hill
- 2016 to 2019** **ASSOCIATE DIRECTOR**
Kent State University Office of Public Health Practice and Partnerships, College of
Public Health, Kent, Ohio
- 2009 to 2019** **ASSISTANT PROFESSOR**
Kent State University, Department of Health Policy and Management, College of Public
Health, Kent, Ohio
- 2017** **GRADUATE PROGRAMS COMMITTEE CHAIR**
Kent State University, Department of Health Policy and Management, College of Public
Health, Kent, Ohio
- 2017** **GRADUATE PROGRAMS COORDINATOR**
Kent State University, Department of Health Policy and Management, College of Public
Health, Kent, Ohio
- 2016** **UNDERGRADUATE INTERNSHIP COORDINATOR**
Kent State University, Department of Health Policy and Management, College of Public
Health, Kent, Ohio
- 2014 to 2015** **UNDERGRADUATE PROGRAMS COORDINATOR**
Kent State University, Department of Health Policy and Management, College of Public
Health, Kent, Ohio
- 2012 to 2014** **GRADUATE PRACTICUM COORDINATOR**
Kent State University, College of Public Health
- 2009 to 2011** **ADJUNCT FACULTY INSTRUCTOR**, University of North Carolina at Chapel Hill
Department of Health Policy and Management, Gillings School of Global Public Health,
Chapel Hill, NC
- 2006 to 2007** **STATE INSTRUCTOR**, State Animal Response Team of North Carolina (SART),
Raleigh, NC
- 2003 to 2009** **INSTRUCTOR & TEACHING ASSISTANT** Certificate Program in Community
Preparedness and Disaster Management, Gillings School of Global Public Health, UNC-
Chapel Hill
- 1999 to 2009** **HEALTH AND SAFETY CONSULTANT**, Staley Consulting Services, Durham, NC
(included instruction for the North Carolina Occupational Safety and Health Education
and Research Center)
- 1994 to 2002** **ENVIRONMENTAL SPECIALIST**, Pitt County Board of Education, Greenville, NC

Honors: **2022 CDC/NIOSH Bullard-Sherwood Award for Research to Practice Finalist**

Award given in recognition as a member of the national, NIOSH COVID-19 IPA Program Response: Expanding Occupational Health and Safety Expertise Through External Partnerships, helping to protect the health and safety of the American Workforce.

2018 University Teaching Council Teaching Development Grant Award

Research project awarded by Kent State University's Teaching Council. Study fostered collaboration with first responders, i.e., law enforcement, fire/EMS, emergency management, and public health professionals to develop true, community-based education and training for these occupational groups.

2018 Inaugural Innovation Intersession Program Fellow

A four-week intersession summer program within the Center for Teaching and Learning at Kent State University. The program provides faculty members the opportunity to develop expertise in flipped course design and delivery. Participation included a financial award.

2017 [Blackboard Exemplary Course Winner](#) National award "recognizes faculty and course designers from schools, colleges, and universities around the world who develop exciting and innovative courses that represent the very best in technology and learning."

2016/2017 [Center for Teaching and Learning Faculty Fellow](#)

A competitively awarded teaching fellowship, the Kent State University Center for Teaching and Learning Faculty Fellows Program provides individual faculty members a leadership role in a professional development area.

2010 [Kent State University Teaching Scholars for Early Career Faculty](#): Competitively selected learning community in which faculty engage in scholarly inquiry about learning and teaching through collaborative relationships with student associates, faculty mentors and teaching scholar peers. The goal of the program is to support the development of scholarly projects that investigate and identify significant learning environments.

2010 Faculty Excellence Award (Merit) recipient, Kent State University College of Public Health and University Provost.

2008 [Graduate Education Advancement Board \(GEAB\) Impact Award](#)

Sponsored by the UNC Graduate School's external advancement board of private citizens, the GEAB Impact Award recognizes outstanding graduate student research of particular benefit to North Carolina citizens.

2006 Alpha Epsilon Lambda

The National Academic Honor Society for Graduate and Professional Students Award is based on leadership, scholarship, intellectual development, ethical behavior, and contributions to the University of North Carolina at Chapel Hill.

2006 University of North Carolina Doctoral Hooding Ceremony Ambassador

Honor given for academic honors; assisted with hooding activities for graduating doctoral students, UNC Memorial Auditorium.

2005 Harry T. Phillips Award

Award is given for outstanding teaching by a doctoral student at the University of North Carolina at Chapel Hill.

2002 National Institute for Occupational Safety and Health Traineeship

One of two students awarded traineeship to study occupational health services research at the University of North Carolina at Chapel Hill.

1998 Epsilon Nu Eta

National Environmental Honor Society, for excellence in the environmental health profession.

1993 National Institute for Occupational Safety and Health Stipend Award

Award recognizes academic performance and research in industrial hygiene.

Professional Memberships:

American Conference of Governmental Industrial Hygienists, 2022-Present

American Public Health Association, 2008-Present

American Association of University Professors, 2009-2019

National Postdoctoral Association, 2008-2009

AcademyHealth, 2006-2009

National Emergency Management Association, 2006-2009

Society for Advancement of Violence and Injury Research, 2008-2009

Society for Total Worker Health® 2023-Present

Teaching Activities/Record: Delivery methods include In-person/Traditional, Distance Learning/Online, Flipped Course and Carousel Environments

Graduate Level developed and taught:

1. **Fundamentals of Industrial Hygiene.** 3-credit hour course designed to provide Master's and doctoral students an interdisciplinary introduction to the basic concepts of industrial hygiene and to provide students with a broad understanding of the field. Major emphasis of the course will be the recognition of hazards in the workplace, evaluation or measurement of those hazards, and application of control strategies. Co-instructor, fall 2020- present
2. **Health Care in the United States: Structure and Policy.** 3-credit hour core course designed to provide MHA, MSPH, and MPH students with an overview of the structure, systems, and policies of health care delivery in the United States. The goal is to increase students' knowledge and abilities to analyze and address healthcare issues from both management and policy perspectives. Principal Instructor, University of North Carolina at Chapel Hill. 2019
3. **Environmental Health Concepts.** 3-credit hour core course designed to provide MPH students a comprehensive review of the major environmental issues facing the world today, such as population growth and poverty, urbanization and healthy cities projects, global energy consumption patterns, global climate change, epidemics of vector-borne illnesses, disaster preparedness and management, bioterrorism, and sustainable development. Principal Instructor, Kent State University. (Developed and taught multiple iterations of this course, both residential and in the MPH online program, 7 and 15-week versions). 2014-2018
4. **Emerging Issues in Public Health Policy and Management.** 3-credit hour core course taught at the MPH and PhD levels, designed to provide students an overview of the emerging challenges in public health policy and management. Examples include pandemic H1N1 response, bio-preparedness, national healthcare reform, public health financing challenges, and global tuberculosis drug resistance. Principal Instructor, Kent State University. (Taught multiple iterations of this course, both residential and in the MPH online program, 7 and 15-week versions). 2010-2017

5. **Public Health Administration.** 3 credit hour core course designed to provide MPH students with a comprehensive overview of public health administration and practice, including organization, law, legislative relations, financing, workforce issues, leadership, and surveillance. Principal Instructor, Kent State University. (Taught multiple iterations of this course, both residential and MPH online program, 7 and 15-week versions). 2010-2016

Undergraduate Level:

1. **Public Health Systems & Solutions.** 4-credit hour core course for all BSPH students, designed to help students understand and analyze complex health systems and develop the knowledge and skills necessary to develop, implement and evaluate solutions to public health problems. Principal Instructor, University of North Carolina at Chapel Hill. 2020-present
2. **Public Health Leadership.** 3 credit hour core course designed to provide BSPH students an introduction to skill-sets and leadership practices necessary for successful public health leadership, familiarizing students with key aspects of partnership building and advocacy for the purposes of improving health. Principal Instructor, Kent State University. 2018
3. **Public Health Policy and Decision Making.** 3-credit hour core course providing BSPH students an introduction to the policy-making process, including formulation, implementation, and modification in the public health arena. Included the critical evaluation and analysis of public health issues, including real-world multidimensional considerations of the implications of enacting specific public health policies on our health and well-being. Principal Instructor, Kent State University. 2014-2018.
4. **U.S. Health Care System.** 3-credit hour core course providing BSPH students an overview of the U.S. healthcare delivery system, including operations, stakeholders and the role of government, with a particular emphasis on public health's role in health care. Students gain an understanding of inpatient and outpatient services, the various roles of healthcare professionals, private and public financing and the impact of managed care. Principal Instructor, Kent State University. 2015-2017.
5. **Zombie Outbreak.** 3-credit hour elective course. **NOTE-** innovative, "Flip course" undergraduate course about the public health response system's role in preparedness and response for disaster/emergency events, uses a novel zombie outbreak as the focus of the course. Co-developed with Dr. Chris Woolverton, Professor, Kent State University College of Public Health. Then invited by the university to teach this course as part of "Destination Kent State" program that occurs over summer (June and July) for over 4,300 incoming first year students. 2013-2018
6. **Introduction to Global Health.** 3-credit hour core course for BSPH students, providing an overview of the most critical issues in global health, and emphasizes the possible solutions to contemporary global health issues and problems. Principal Instructor, Kent State University. 2018.
7. **Legal Aspects of Health Services Management.** 3-credit hour core course providing BSPH students an overview of legal and regulatory essentials in health services management. Provides a historical perspective on legal aspects of health care as well as an introduction to law, tort law, criminal aspects, contracts, civil procedure and trial practice as related to health care. Principal Instructor, Kent State University. 2014.
8. **Introduction to Environmental Health Sciences.** 3-credit hour core course for environmental health concentration students in the BSPH, provided an overview of key environmental health issues, and public health practice activities to address these issues. Principal Instructor, Kent State University. 2010.
9. **Prevention and Preparedness Concentration.** Courses developed through outreach collaboration with the first responder community and faculty within the Kent State University College of Public Health and the Kent State Trumbull Campus to create a bridge pathway for students to obtain the Public Health Certificate and/or the BSPH in Prevention and Preparedness:
 - a. Basic First Aid/CPR/ AED and Injury Prevention
 - b. Sanitation and Hazardous Materials Management
 - c. Disaster Preparedness

- d. Practical CBRN Preparedness
- e. Intro to Forensic Epidemiology
- f. First Responder Linkages

Practice Based Education (includes course coordination, review/development, and instruction where applicable):

1. Contract Course: North Carolina Department of Labor, Associate Safety Professional/Certified Safety Professional Prep Course, developed, Raleigh, NC delivery in September 2024.
2. Spring/Fall Institute Courses (in-person, multiple dates, 2022-present, upcoming 05/2024):
 - a. Biosafety for Safety and Health Professionals
 - b. Respiratory Protection Fundamentals
 - c. Industrial Hygiene Sampling
 - d. Industrial Toxicology
 - e. Fundamentals of Industrial Hygiene
3. Certified Safety Professional (CSP) Review. 01/22/24-01/26/24
4. Certified Occupational Health Nurse (COHN/COHN-S) Review. 01/24/24-01/26/24
5. Certified Industrial Hygienist (CIH) Review (in-person prep course for practitioners intending to sit for CIH certification exam. 09/25/23-09/29/23
6. Fundamentals of Industrial Hygiene- asynchronous, self-paced course (2020-present)
7. Ethics for Health and Safety Professionals- asynchronous, self-paced course (2020-present)
8. Contract Course: U.S. Department of the Navy, Applied industrial Toxicology (in-person, Pensacola, FL). 06/03/19-06/07/19
9. Contract Course: U.S. Army National Guard, Fundamentals of Industrial Hygiene (in-person, Chapel Hill). 11/14/22-11/18/22
10. Asbestos Inspection, Management Planning, Supervisor, and Operations and Maintenance AHERA courses, in-person, multiple dates 2019-2021.

Other Teaching Experience:

1. Certificate Program in Community Preparedness and Disaster Management, Gillings School of Global Public Health, UNC-Chapel Hill. 2003 – 2009.
 - a. Instructed health care, military, and emergency management professional students how to apply cost-benefit/effectiveness analysis to community-related disaster programs and issues.
 - b. Co-facilitated creation of a four-course distance learning certificate program consisting of six modules each; includes community and public health security, natural and manmade disasters, and emergency management and military systems. Includes extensive instruction on emergency planning and implementation, and analytic methods.
 - c. Planned and managed logistical issues for Hospital CEOs, physicians, nurses, military, and emergency management students; includes the Certified Emergency Manager program.
2. Developed finance course for online use under the direction of Dr. Bill Zelman, Department of Health Policy and Management, UNC-Chapel Hill. 2008.
3. State Animal Response Team of North Carolina (SART), Raleigh, NC 2006 - 2007.
 - a. Provided instruction and development of national programs and training of multi-state local animal disaster response and recovery teams based on the North Carolina SART
 - b. Acted as Assistant to the Executive Director for National Programs
4. Staley Consulting Services, Durham, NC 09/1999 – 09/2009. Developed safety programs and training for a variety of occupational sector groups and acted as an instructor for the North Carolina Occupational Safety and Health Education and Research Center. Held licenses/certifications in asbestos, lead, radon, HAZWOPER, OSHA trainer, pest control, and air quality.

Leadership, Management, and Academic Practice Activities:

1. Currently serve as Deputy Director and Director of Outreach and Continuing Education at the NC Occupational Safety and Health Education and Research Center. <https://sph.unc.edu/osherc>
 - a. Coordinate with the center director to develop, implement and evaluate organizational goals for the center across academic programs, postdoctoral training, and other center activities.
 - b. Oversee all educational offerings, including the annual summer institute on industrial hygiene, toxicology, and other public health courses for occupational health and safety practitioners.
 - c. Direct outreach with stakeholders of the U.S. Department of Defense, specifically the Department of the Navy and the U.S. National Guard, providing occupational health and safety training.
 - d. Facilitate education and practice opportunities with our graduate students from the UNC Occupational Exposure Science, Total Worker Health[®], and Occupational Epidemiology programs, as well as the N.C. State University Safety and Ergonomics Program, and the Occupational Medicine program at Duke University.
 - e. Developing a research and practice agenda in preparedness and response, focused on first responders.
2. Co-Director, Outreach Core, [Carolina Center for Healthy Work Design and Worker Well-being](#). Gillings School of Global Public Health, University of North Carolina at Chapel Hill. In this role I guide translation of research into outreach practice to assist underserved workers and guide training of occupational safety and health practitioners.
3. CDC/NIOSH COVID Intergovernmental Personnel Act (IPA) Program Consultant, September 2020-Present. In this role, I am a technical adviser and reviewer assigned to the federal government for COVID-19 response planning and programmatic needs. Current projects include an evaluation of NIOSH funded extramural programs, and PI of a research study assessing barriers faced by racial/ethnic and gender minority construction workers.
4. Content Expert, November 2020-December 2021, National, [COVID-19 Construction Safety Video Series](#). Provide content oversight for a video series for employers and employees on COVID-19 preparedness, in collaboration with Hope Renovations, a nonprofit providing trade's education for underserved women and racial/ethnic minority workers, and M.T. Copeland., a safety video production company from San Francisco, California.
5. Core Leadership team member, NC OSHERC Postdoctoral Targeted Research Training Program. Provide leadership and mentorship to postdoctoral fellows.
6. As Associate Director of the Office of Public Health Practice & Partnerships within the College of Public Health at Kent State University (2016-2019), I collaborated with faculty and staff to expand continuing education programs targeting the needs of health care and public health professionals across Northeast Ohio and beyond. CE offerings include the Registered Sanitarian Board Exam Prep Course, OSHA 10 and 30-hour General Industry Outreach Training, Public Health Accreditation Board (PHAB) Basics, and Conducting Community Health Needs Assessments. Duties included oversight of college practicums and collaboration on the "academic health department model" with area health departments in Northeast Ohio.
7. As Graduate Programs Coordinator, and then Committee Chair of the Department of Health Policy and Management's Graduate Programs at Kent State University, I collaborated with faculty to provide oversight and direction of activities relating to our traditional and online MPH and PhD degrees (2017). This include our highly successful Online MPH in Health Policy and Management, recently ranked number 1 in the "Top 10 Master's in Public Health Degree Programs Online" (<https://www.masterspublichealth.net/best/online-mph-degree/>).
8. As a Faculty Fellow with the Kent State University Center for Teaching and Learning (2016-2017), I developed a university wide "Demystifying Plagiarism" faculty education program to address plagiarism from a restorative, non-punitive position for student growth.

9. As Undergraduate Internship Coordinator for the Department of Health Policy and Management at Kent State University, I directed undergraduate student internships under our growing collaboration with public health stakeholders across NE Ohio, including local health departments and regional hospitals (2016).
10. As a [McNair Scholar Program](#) Faculty Mentor for underserved and underrepresented students, I mentored McNair Scholars in active public health research projects in 2014-2015, followed by encouraging college-wide recruitment of students and faculty from underserved and underrepresented groups to build a more diverse and inclusive college environment. These efforts were a natural progression as a council member of the Kent State University Diversity Council in 2012-2014.
11. As Graduate Practicum Coordinator in the Department of Health Policy and Management (2012-2014), I directed and coordinated all department graduate students working on the MPH practicum project. Responsibilities included oversight for the practicum experience from start to completion, including preceptor and site identification, project coordination, and final evaluation.
12. Served on special assignment for the Dean of the College of Public Health (2014) as jointly appointed faculty to assist the Department of Biostatistics, Environmental Health Sciences, and Epidemiology to develop and improve the environmental health curriculum on the undergraduate and graduate levels.
13. As undergraduate program coordinator for the Department of Health Policy and Management, I guided a robust undergraduate program (2014-2015) with full curriculum and 300+ students in the Health Services Administration concentration alone. Additionally, I assisted with new concentration offerings in Allied Health, Preparedness and Prevention, and expanded BSPH to MPH pathways.
14. As a faculty member of Kent State University's newly formed College of Public Health, I actively collaborated with department, college, university, and external level colleagues and partners towards our goal of full accreditation per the Council on Education for Public Health (CEPH). This included course curriculum creation, competencies, and objectives; additional activities include continuing education development, and expanding program offerings on the undergraduate, masters and doctoral levels (2009-2018). I have contributed extensively in the creation of the following:
 - a. Seven concentrations of the BSPH, the 18-credit hour certificate program and a minor in Public Health.
 - b. Five discipline offerings of the master's level MPH- Health Policy and Management, Environmental Health Sciences, Epidemiology, Biostatistics, and Social and Behavioral Sciences
 - c. Three offerings within the PhD of Public Health in Health Policy and Management, Prevention Science, and Epidemiology
 - d. Adaptation of the MPH program to the 2016 CEPH foundational competencies
15. As part of our extensive practice focus, I collaborated with area community clinical care facilities to conduct community based participatory training and research with community organizations in Northeastern Ohio. We specifically focused on assessment and evaluation of Screening, Brief Intervention, and Referral for Treatment (SBIRT) for substance abuse, alcohol use, and mental health issues (2012).

Publications and Products of Scholarship:

Refereed Journal Articles:

Giuliani-Dewig HK, Gerstner GR, Register-Mihalik JK, Blackburn JT, Padua DA, **Staley JA**, & Ryan ED. (2024) The Feasibility of Workload Monitoring among Law Enforcement Officers: A Multi-Methodological Approach. *Applied Ergonomics*. 116 (2024) 104212

McAden EP, Leff MS, **Staley JA**, Greenberg RW, Nylander-French LA, Linnan LA. Feasibility of Implementing a Total Worker Health® Intervention During the COVID-19 Pandemic in Small and Medium Businesses : Results From the Carolina PROSPER Study. *J Occup Environ Med*. 2023

Oct 1;65(10):880-889. doi: 10.1097/JOM.0000000000002935. Epub 2023 Aug 3. PMID: 37550988.

Buchbinder M, Jenkins T, **Staley J**, Berlinger N, Buchbinder L, Goldberg L. Multidimensional stressors and protective factors shaping physicians' work environments and work-related well-being in two large US cities during COVID-19. *Am J Ind Med.* 2023 Oct;66(10):854-865. doi: 10.1002/ajim.23520. Epub 2023 Jul 24. PMID: 37488786; PMCID: PMC10793871.

Choi, S and **Staley JA**. Safety and Health Implications of COVID-19 on the United States Construction Industry. *Industrial and Systems Engineering Review*, 9(1), 2021 ISSN (Online): 2329-0188.

Staley JA, Alemagno S, Shaffer-King P. Senior Adult Preparedness: What does it really mean? *Journal of Emergency Management.* Nov/Dec 2011; 9(6): 47-55

Staley JA, Weiner B, Linnan L. Firefighter Fitness, Coronary Heart Disease, and Sudden Cardiac Death Risk. *American Journal of Health Behavior.* 2011;35(5):603-617.

Staley JA, Zelman WZ, Porto JE, Paul JE, Havala Hobbs S. Preparedness Roles for Health Policy and Management Departments. Fall 2009. *Journal of Health Administration Education.* Pages 309-322.

Staley JA. "Get Firefighters Moving": Marketing a Physical Fitness Intervention to Reduce Sudden Cardiac Death Risk in Full-Time Firefighters. 2009. *Social Marketing Quarterly.* 1539-4093, Volume 15, Issue 3, 2009, Pages 85 – 99.

Lewko J, Runyan CR, Lynne-Tremblay C, **Staley JA**, Volpe R. [Workplace Experiences of Young Workers in Ontario.](#) *Canadian Journal of Public Health.* 2010; Vol 101, No 5.

Publications in Preparation:

Pratap P, **Staley JA**, Baker M, Tenney L. Evaluating the NIOSH extramural-funded Centers response activities through the pandemic -March 2020- July 2021. Special Issue on COVID in the Workplace, *The International Journal of Environmental Research and Public Health (IJERPH).* Spring 2024.

McAden E, **Staley JA**, Leff M, Greenberg R, Jardel H, Linnan L, Nylander-French L. Assessing the impact of COVID-19 on small and medium sized businesses: The Carolina PROSPER Worksite Impact Survey. *Journal of Occupational and Environmental Medicine.* Spring 2024.

Staley JA, Kane A, Holladay A. Occupational Safety and Health in the Southeast: ERCs Research and Practice amidst COVID-19. *Workplace Health and Safety* Fall 2024.

Research, Technical Reports and Professional Writings:

Buchbinder, Mara, Tania Jenkins, **John Staley**, Nancy Berlinger, Liza Buchbinder. [What an occupational health lens reveals about clinician burnout.](#) KevinMD. July 20, 2023.

Williams D, Tisdale-Pardi J, Maples E, **Staley JA**. [Reflecting on the NIOSH Education and Research Centers' Continuing Education and Outreach](#) Centers for Disease Control and

Prevention/ National Institute for Occupational Safety and Health. 50th Anniversary Series. September 27, 2022.

Mazur J, **Staley JA**. [NIOSH Education and Research Centers: Training](#). Centers for Disease Control and Prevention/ National Institute for Occupational Safety and Health. 50th Anniversary Series. January 28, 2022.

Budnik A, Filla J, **Staley JA**, Hoornbeek J. *Assessment of the Feasibility of Consolidating Operations of the Ravenna and Portage County Health Departments*. 2013. Center for Public Policy and Health, Kent State University.

Kent State University Division of Research and Sponsored Programs. Recent research on older adult disaster preparedness issues was highlighted in a publication by the university. 2012.

Staley, JA. *Pitt County Schools Custodial Environmental Safety Manual*. 1999. Pitt County Schools Facility Services.

Staley JA. *Pitt County Schools Facility Services Safety Manual*. 1998. Pitt County Schools Facility Services.

Staley JA. *What you should know about: Lead in Your Drinking Water*. 1994. Pitt County Schools.

Theses/Dissertations:

Staley JA. The Determinants of Firefighter Physical Fitness: An inductive inquiry into firefighter culture and coronary risk salience. 2008. *The University of North Carolina at Chapel Hill*.

Staley JA. *Evaluation of the Effectiveness of the 1994 Personal Protective Equipment Standard in Occupational Health and Safety*. 1997. East Carolina University.

Abstracts and Presentations (Oral, Poster, and Moderator Roles):

Staley JA. Invited Speaker. *Centering Equity to Eradicate Occupational Health Disparities "What's work got to do with it"*. National Institute of Environmental Health Sciences Annual Women's Health Awareness Conference. April 13, 2024

Staley JA. *Role of NIOSH-funded Centers in the COVID-19 pandemic response: lessons learned and future direction*. Accepted abstract for the American Public Health Association's 2023 Annual Meeting & Expo in Atlanta, Georgia. November 2023.

Maples E., **Staley JA** (Moderator). *A Fireside Chat with Dr. Elizabeth Maples, Scientific Program Official, National Institute for Occupational Safety and Health*. Part of the NC OSHERC National Occupational Research Agenda Webinar Series. April 21, 2023.

Leff M, **Staley JA**. *Total Worker Health® Update from the Southeastern Summit for Healthy Work Design and Worker Well-being*. Southeastern Regional Research Symposium/Southern Occupational Network Annual Conference. 02/31/2023. Tampa FL.

Buchbinder M, Staley JA (Moderator). *Physicians' Stress and Work-Related Wellbeing During COVID-19: Qualitative Insights From Four U.S. Cities*. Part of the NC OSHERC National Occupational Research Agenda Webinar Series. February 17, 2023.

Staley JA. "Working my way back to you" *Helping Workers Return to the Workplace*. ENVR 400 Spring Seminar Series. Department of Environmental Sciences and Engineering. UNC-CH. Virtual. 01/18/2023.

Ammerman A, **Staley JA**, Leff Maija. *Total Worker Health at Redeye in Hillsborough*. Part of the UNC Tar Heel Bus Tour. 10/21/2022. Hillsborough, NC.

Staley JA. Invited Speaker, *Firefighter Occupational Safety and Health Research: Past, Present and Future*. MFPA 5132 – Fire and Building Codes, Standards, and Practices. University of North Carolina at Charlotte. Virtual presentation. 10/19/2022

Banks C, Rameshbabu A, Tenney L, **Staley JA**, Rohlman D, Campo S, Kapadia G, Ammerman A, Burke L, Gren L, Nobrega S, Quiros-Alcala L. Panel Discussion: *Accelerating Research to Practice: Connect with NIOSH Total Worker Health® Centers*. 3rd International Symposium for Total Worker Health®. 10/14/2022. Bethesda, MD.

James K, Roelofs C, **Staley JA.** The Slow-Moving Disaster and Total Worker Health®. 3rd International Symposium for Total Worker Health®. 10/12/2022. Bethesda, MD.

Staley JA, Leff M. American Industrial Hygiene Association (AIHA) Carolinas Fall Conference. Carolinas AIHA Total Worker Health 4 Hour PDC. 09/21/2022. Myrtle Beach, SC.

Staley JA. Occupational Safety and Health in the Age of the Pandemic: Lessons Learned. Department of Environmental Sciences and Engineering. 08/31/2022. Chapel Hill, NC.

Staley JA. Invited speaker, NIOSH Centers Annual Meeting. Cross-Center Collaboration. 07/28/2022. Virtual Meeting.

Staley JA. Invited speaker, [EPRI Occupational Health and Safety Conference](#). *Strategic OHS research and practice and where safety culture fits in.* – July 21, 2022. Charlotte, NC.

Staley JA. Presenter, Inaugural [Carolina Engagement Week](#). *UNC Implementing a Total Worker Health® Approach to Improve Worker Safety and Health During the COVID-19 Pandemic: The Carolina PROSPER Study*. Chapel Hill, NC. March 25, 2022.

Staley JA, Moderator and Presenter at the [Southeastern Regional Research Symposium and Southeastern States Occupational Network](#). This is the leading regional research symposium in occupational health and safety. March 21-23, 2022.

Staley JA. Presenter. *ERCs, TWH and Occupational Safety and Health*. American Industrial Hygiene Association Carolinas Spring PDC/Conference. Raleigh, NC. March 17, 2022.

Staley JA, Speaker.

Choi S and Staley JA. Presenters. [Society for Industrial and Systems Engineering Annual Conference 2021](#). An Overview of Safety and Health Issues and Concerns Associated with the COVID-19 Pandemic in the Construction Sector. September 23, 2021.

Staley JA. Invited Speaker. 2021 Annual Worker's Compensation Educational Conference. Workplace Preparedness, Response and Safety in the Age of Coronavirus. December 10, 2021.

Staley JA. Co-Moderator. 2021 Southeast Regional Research Symposium, co-hosted by UNC-Chapel Hill, the University of Alabama-Birmingham, University of Kentucky, University of South Florida, and the University of Florida. February 17-18, 2021.

Staley JA (Series Moderator and Speaker), Fischer E, Tang P. Four-Part Wellness Series during the Pandemic. January 2021.

Staley JA. Speaker. [MISSION IMPOSSIBLE: Return to the Worksite](#), Go Triangle series for North Carolina business owners on November 2, 2020.

Staley JA. Speaker. Total Worker Health® During a Pandemic: The Carolina PROSPER Project. Part of the [National Institute for Occupational Safety and Health Expanding Research Partnerships: Webinar Series 2020](#). September 2, 2020.

Staley JA (Series Moderator and Speaker), Curran P, Colton C. COVID-19 Respiratory Protection Series for frontline workers and first responders. Four part NC OSHERC webinar series with respiratory protection experts, delivered to over 500 attendees working in healthcare, emergency response, and other frontline occupations. March-April 2020.

Staley JA. Session Moderator. Bo Kirkpatrick. The Opium of the Working Masses: Understanding the Opioid Crisis and its Intersections with Workers' Compensation Law. Workplace Safety Breakout, NIOSH Regional Seminar. Annual Workers' Comp Educational Conference & Safety and Health Conference. Orlando, Florida. August 2019.

Knight K, **Staley JA**, Woolverton C. Problem-Based Learning (PBL) in Public Health Education: A Systematic Review. Poster presentation during the American Public Health Association's 2018 Annual Meeting & Expo in San Diego, CA. November 2018.

Staley JA, Philips L, Houston J. "Experiences Applying Active Learning Methods: Getting Your Hands Dirty in Deep Learning of Statistics, Health-policy and Insurance". Kent State University Teaching Council 24th Annual Conference Celebrating College Teaching. October 2017.

Staley JA. *Zombie Outbreak: Using Popular Culture as a Tool to Teach College Students about the Emergency Response and the Public Health System.* Invited presentation at the 2014 Ohio Environmental Health Association 68th Annual Education Conference. April 2014.

Staley JA. *Emergency medical services (EMS) personnel and prehospital geriatric patient care: Assessing EMS's role in the health and safety of older adults.* Accepted for presentation at the 2013 annual conference of the American Public Health Association. Boston, Massachusetts.

Staley JA. *The common cold and zombies!* Two presentations to students in the Kent State University's College of Public Health's Upward Bounds Initiative. July 2013.

Staley JA, Woolverton CJ. *Zombie Outbreak: Case-driven and Flipped.* Presented at the American Society for Microbiology Education Annual Conference, Denver, Colorado. May 2013.

Kasim N, **Staley JA**, Hutzell, EG. Public Health Workforce Provisions in the Patient Protection and Affordable Care Act. Oral presentation at the 28th Kent State University Graduate Research Symposium, Kent State University. April 2013.

Staley JA. Submitted abstract for consideration for presentation at the 2013 Public Health Preparedness Summit. Atlanta, Georgia. *Prehospital care of elderly adults: Considerations for EMS and ED Physicians*.

Invited to attend GOJO Industries Workshop “Bacterial Contamination of Bulk-Refillable Hand Soap in Public Restrooms” Workshop, August 17, 2011. Asked to provide insights on occupational health and safety.

Invited to attend the “Disaster Preparedness Seminar” at the Austen BioInnovation Institute in Akron, February 2011.

Invited to attend the Center for Disease Control and Prevention’s NE Ohio Meta-Leadership Preparedness Summit, Independence, Ohio, March 2011.

Staley JA, “Decoding Active Learning: What is this thing anyway?”. Decoding the Disciplines Teaching Conference. Kent State University. Ohio, 2011.

Staley JA, Alemagno S, Shaffer-King P “Social Isolation and Disaster Preparedness in Senior Adults.” 2010 Annual Conference of the American Public Health Association, Denver, Colorado.

Staley, JA. “Pandemics, Health Disparities, Obesity, Oh My! A Day in the Life of Public Health”. ILS/PreMed student course. Kent State University, October 22, 2010.

Staley JA, “The Dynamics of Fire Service Culture, Physical Fitness, and Sudden Cardiac Death Risk. Translating Findings into Action: The “Get Firefighters Moving Project”, Kent State University, Ohio, 2009.

Staley JA, “*Fire Service Culture, Physical Fitness, and Injury*”, UNC Injury Prevention Research Center (IPRC) Exchange. Chapel Hill, North Carolina, 2008.

Staley JA, “*Firefighter Fitness Culture, Heart Attack Salience, and Workplace Health Promotion: Issues for Operational Readiness and Beyond*”, Centers for Disease Control and Prevention Education and Resource Centers’ Regional Symposium on Hazardous Substances Management & Disaster Preparedness; invited to present research and participate as member of panel discussion on responder preparedness and social marketing interventions. Pensacola, Florida, 2008.

Staley JA, “*Firefighter Fitness Culture: Understanding the Issue of Workplace Fitness and Heart Attack Salience in Firefighters*”; North Carolina Emergency Management Association’s Fall Conference, Atlantic Beach, North Carolina, 2007.

Staley JA, “*Disaster Preparedness for North Carolina Nurses: Taking Preparation to the Next Level*”; North Carolina Nursing Association Annual Conference, Greensboro, North Carolina, 2007.

Staley JA “*Understanding Fitness Culture and the Issue of Health Promotion and Heart Attack Salience in Firefighters*”; North Carolina Public Health Association’s Annual Conference, 2007.

Staley JA, “*Firefighter Fitness Culture: Understanding the Issue of Workplace Fitness and Heart Attack Salience in Firefighters*”; WorkLife 2007 Symposium, National Institute for Occupational Safety and Health, Bethesda, Maryland, 2007.

Staley JA, “*Firefighter Physical Fitness: An Inductive Inquiry into Firefighter Culture and Worksite Health Promotion*”; the National Occupational Research Agenda (NORA) Interdisciplinary Seminar, University of North Carolina, School of Public Health. Web Cast Lecture. November 2006.

Staley JA, “*Effectiveness of prevention/ control intervention on work-related asthma: Implications for Health Services Research*”; the American Public Health Association’s 131st Annual Meeting and Exposition, San Francisco, California, 2003.

Staley JA, “*Hurricane Floyd and Disaster Response: Perspectives of a Disaster Worker*”; the Biannual Session of the University of North Carolina at Chapel Hill School of Public Health, Community Preparedness and Disaster Management Program. 2003

Junior Colleague and Student Mentorship Activities:

Current and past:

1. Yuting (Tina) Chen, PhD, Assistant Professor, Department of Engineering, Technology and Construction Management, University of North Carolina at Charlotte. *Work resilience and recovery of women construction workers: the interactions between interpersonal relationships, organizational support, and mental health. Research Mentor for pilot project submission to the Carolina Center for Health Work Design and Worker Well-being.*
2. Nikhil Kothegal; PhD Student, Department of Environmental Sciences and Engineering. (Anticipated graduation 2025). *Assessing Environmental Quality and Health Risks Following Extreme Weather Events, North Carolina.* Doctoral Dissertation Committee Member
3. Kirti Patel; BSPH Student, Nutrition. 2022-2023 Macdonald Community Fellowship Recipient. *First on Scene* Emergency Response Project. Faculty mentor.

Doctoral Dissertation Committee:

1. Hayden Giuliani Dewig: *Feasibility of Workload Monitoring within Law Enforcement Officers and its Relationship to Injury risk and Job Performance.* Department of Exercise and Sport Science, University of North Carolina at Chapel Hill. 2021-2022.
2. Steven Paciorek: *Assessing Elder Care Facilities Preparedness for Active Shooter Event.* Department of Health Policy and Management, Kent State University. 2018-2019.
3. Marius Paulikas: *Tornado vulnerability variance over a 24-hour cycle for an urban metropolitan region.* Department of Geography, Kent State University. 2011-2012.

Master’s of Science Thesis:

1. Elizabeth Kitchen: *An Assessment of Cardiovascular Risk Factors and Dietary Intake in Firefighters.* Graduate School of Education, Health and Human Services, Kent State University. 2011.

Master’s of Public Health Practicums Supervised:

1. William Wallace: *The Ebola Outbreak and Northeast Ohio Emergency Operation Response.* Department of Health Policy and Management. 2016
2. Carissa Bowlin: *A Framework for Measuring Key Performance Indicators of the Office of External Affairs at Cleveland Clinic.* Department of Health Policy and Management. 2014

3. James Hardy: *Collaborative Excellence: Assessing Potential Community Health Needs Partnerships for Summa Health Systems*. Department of Health Policy and Management. 2014
4. Laura Bevington: *Integrated Behavioral Healthcare Initiative and Pregnancy*. Department of Health Policy and Management. 2014
5. Eric Hutzell: *A Policy Analysis of the Crisis Intervention Training (CIT) Program and the effectiveness of the program in Summit County*. Department of Health Policy and Management. 2014.
6. Steven Greer: *A Survey to Identify Opiate Dependent Patients and Associated Risk Factors That Predict Suboxone Maintenance Success and Failure*. 2013

Undergraduate BSPH Internship Projects or Thesis Supervised:

1. Jessica Purdy: *A Multi-Cultural Analysis on How Attitudes toward Older Adults Affect the Care They Receive: An Examination of the United Kingdom, the United States, and China*. College of Education, Health and Human Services / School of Lifespan Development and Educational Sciences, Kent State University. 2018.
2. Paige Ford: *University Hospitals, Portage Medical Center Volunteer Services*. College of Public Health, Kent State University 2016
3. Kaitlin Grant: *Summa Health EOC Safety & Emergency Preparedness*. College of Public Health, Kent State University. 2016
4. Nicole McCusker: *Fortec Medical Internship*. College of Public Health, Kent State University. 2016
5. Devon Meaney: *University Hospitals, Cleveland Medical Center*. College of Public Health, Kent State University 2016

PhD Teaching Assistants Supervised:

1. Danielle (Dani) Brathwaite, Department of Health Policy and Management/ School of Medicine MD/PhD Candidate, University of North Carolina at Chapel Hill. 2020.
2. Mutlaq Alqarfy, MPH, CPH. Department of Health Policy and Management, Kent State University. 2017-2018.

Masters Level Teaching Assistants Supervised:

1. Christy Craig, MPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill. 2022.
2. Abhishek Shankar, MPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill. 2022.
3. JeMya McClendon, MPH student, Department of Nutrition, University of North Carolina at Chapel Hill. 2022.
4. Alexa Prass, MPH student, Department of Nutrition, University of North Carolina at Chapel Hill. 2022.
5. Gabby Statia, MPH student, Department of Nutrition, University of North Carolina at Chapel Hill. 2022.
6. Ellina Wood, MPH student, Department of Nutrition, University of North Carolina at Chapel Hill. 2022.
7. Luwam Yohanes, MPH student, Department of Maternal and Child Health, University of North Carolina at Chapel Hill. 2022.
8. Brittany Johns, MPH/RD student, Department of Nutrition, University of North Carolina at Chapel Hill. 2021.
9. Jessica Keller, MPH/RD student, Department of Nutrition, University of North Carolina at Chapel Hill. 2021.
10. Claire Dust, MSPH student, Department of Environmental Sciences & Engineering. 2021.
11. Annamaria "Ginna" Vesely, Department of Nutrition, University of North Carolina at Chapel Hill. 2021.
12. Elizabeth Davidson, MPH student, Department of Health Behavior, University of North Carolina at Chapel Hill. 2020
13. Katie Jacobs, MPH/RD student, Department of Nutrition, University of North Carolina at Chapel Hill. 2020
14. Omid Barr, MPH student, Department of Environmental Sciences & Engineering. 2020

Other Student Advising:

1. As a [McNair Scholar Program](#) Faculty Mentor for underserved and underrepresented students, I mentored McNair Scholars in active public health research projects in 2014-2015, followed by encouraging college-wide recruitment of students and faculty from underserved and underrepresented groups to build a more diverse and inclusive college environment. These efforts were a natural progression as a council member of the Kent State University Diversity Council in 2012-2014.
2. Primary student advisor for ~ 100 undergraduate and master level students in the Kent State University College of Public Health, providing course, practicum, and internship guidance as appropriate. 2010-2018.

Research:Research Reviewer

National Institute for Occupational Safety and Health RFA-OH-23-003, Centers for Agricultural Safety and Health (U54). February 2024.

National Institute for Occupational Safety and Health RFA-OH-22-002, Centers for Agricultural Safety and Health (U54). May 2022.

North Carolina Occupational Safety and Health Education and Research Center Pilot Research Project Grants, 2019 –Present

National Institutes of Health Small Business Innovation Research (SBIR) and Academic Research Enhancement Award (AREA). 2015-2020.

National Institutes of Health Small Business: Psycho/Neuropathology, Life Span Development and Science Education Grant Reviewer. 2014.

FEMA Assistance to Firefighters Grant Program, Research and Development Peer Review Team Member. 2008-2009. Member of expert research panel peer review team that evaluated research and development grant proposals regarding firefighter fitness, health, safety, and overall wellness, as part of FEMA's multi-million-dollar effort to improve the health and overall readiness of our nation's firefighters. Invited to participate annually as a member of the panel's peer review team.

Contracts and Grants Funded

North Carolina Occupational Safety and Health Education and Research Center (Director of Outreach and Continuing Education). CDC/NIOSH, T42-OH008673, Nylander-French (PI) 07/01/2022–06/30/2027. Total Award Amount (including Indirect Costs): \$1,675,200/year.
Role: Center Deputy Director and Outreach and CE Director.

Improving Safety Culture for Latinx Construction Workers. The Center for Construction Research and Training (CPWR). Sub-Grantee PI: Linnan. 03/01/2023 - 08/31/2023. Total Award Amount (including Indirect Costs): \$97,856
Role: Co-Investigator.

Physicians' Occupational Health During Covid-19: A Qualitative Analysis of Systems Factors. CDC/NIOSH. R21 OH012175-01 (Buchbinder, PI), 09/01/2021 – 08/31/2023

Total Award Amount (including Indirect Costs): \$137,500/year. **Role:** Co-Investigator.

Carolina Center for Healthy Work Design and Work Well-being. CDC/NIOSH, Linnan (PI), 1_U19_OH012303-01, 09/01/2021-08/31/2026. Total Award Amount (including Indirect Costs): \$1,097,349/year

Role: Co-Director of Outreach Core, Co-Investigator, Firefighter 5-year safety study.

COVID-19 Intergovernmental Personnel Act (IPA) agreement for Technical Assistance. CDC/NIOSH. 09/01/2021- 08/31/2022. Total Award Amount (including Indirect Costs): \$17,340.
Role: Technical Advisor.

COVID-19 Intergovernmental Personnel Act (IPA) agreement for Technical Assistance. CDC/NIOSH. 09/01/2020- 08/31/2021. Total Award Amount (including Indirect Costs): \$17,340
Role: Technical Advisor.

North Carolina Occupational Safety and Health Education and Research Center (Director of Outreach and Continuing Education). CDC/NIOSH, T42-OH008673, Nylander-French (PI) 07/01/2017–06/30/2022. Total Award Amount (including Indirect Costs): \$1,381,684/year.
Role: Outreach and CE Director.

T42-OH008673 Supplement, NC OSHERC Targeted Research Training Program. CDC/NIOSH, Nylander-French (PI), 07/01/2020 – 06/30/2022. Total Award Amount (including Indirect Costs): \$176,798/year.
Role: Co-Investigator and Administrative Lead.

Technical Assistance Using a Total Worker Health® (TWH) Approach and Evidence-based Strategies to Ensure a Safe Return to Work in North Carolina (Multi-Principal Investigator, MPI Laura Linnan). North Carolina Policy Collaboratory, 06/01/2020 – 12/31/2020. Total Award Amount (including Indirect Costs): \$485,895.
Role: Co-Investigator

COVID-19 Video Series for Construction. Hope Renovations Project. 11/01/20-12/31/20. Total Contract Amount (excludes Indirect Costs): \$25,000.
Role: Principal expertise lead.

Criminal Justice Coordinating Center of Excellence (CJCCE) at NEOMED CIT Evaluation Study. Conducting a process evaluation of an effort to develop and implement a pilot data collection tool that will serve to capture standardized information on interactions between police officers and people with mental illness. Ohio State Attorney General's Office. Project Total: \$19,500. 2015
Role: Co-investigator

Local Government Innovation Fund (LGI) Feasibility Study- Transforming Public Health Services in Portage County: Kent State University College of Public Health's Center for Public Policy and Health; conducted study of the Ravenna Health Department, Ohio (RHD) and the Portage County Health District, Ohio (PCHD) feasibility of consolidating services to provide more efficient and effective public health services. Grant total: \$125,000. 2013
Role: Co-investigator

One Health Ohio Community Medical and Dental Center, Federally Qualified Health Center Project: Evaluation of patient experiences with the SBIRT: Screening, Brief

Intervention, Referral to Treatment behavioral health questionnaire in the primary medical care setting. Co-investigator, with responsibilities for co-coordinating study with Ron Dwinnells, MD, and Dr. Jonathan VanGeest, training graduate student interviewers and research. 2013
Role: Trainer

Direct Observation of Local Public Health: Prevention, Investigation, Intervention and Communication Related to Public Health Gastroenteritis Investigation in Ohio (DOLPH) Study. In summer 2012, assumed Co-Investigator role held previously by Dr. Scott Olds, Professor of Social and Behavioral Sciences, Kent State University. Multi-year collaborative study with Case Western Reserve University.
Role: Co-Investigator

Kent State University Initiative for Clinical and Translational Research. Emergency medical services (EMS) personnel and prehospital geriatric patient care: Assessing EMS's role in the health and safety of older adults. Grant total \$10,000. 2012
Role: Principal Investigator

Kent State University Initiative for Clinical and Translational Research. Assessing Ohio Firefighter Fitness and Wellness Practices to Reduce Coronary Heart Disease and Sudden Cardiac Death Risk: Preliminary Steps Toward Development of a Multilevel Ecological Intervention. Grant total \$10,000. 2011
Role: Principal Investigator

UNC Injury Prevention Research Center: Preparedness of restaurant employers' to provide emergency medical services to injured adolescent workers. Awarded June 2009. Co-Investigator. The purpose of this study is to determine the current policies and procedures restaurant employers have in place with regard to providing first aid and emergency medical services for injured workers under age 18, as well as the facilitators and barriers to providing adequate first aid and emergency medical treatment to teen workers. Facilitating focus groups, conducting analysis, and co-authoring papers.

UNC Injury Prevention Research Center: Ontario, Canada Parent and Working Teen Household Survey. Postdoctoral Investigator. The purpose of the Ontario Parent and Working Teen Household Survey (Parent and Teen) was to collect data to help develop recommendations for policy, educational, and training interventions to improve the safety of Canadian youth in the workplace. Conducting data analysis and co-authoring papers for submission to appropriate peer review journals. 2008-2009
Role: Postdoctoral Fellow

North Carolina Occupational Safety and Health Education and Research Center, Pilot Research Study. Testing Competition as an Incentive to Firefighter Fitness. Translational research study with full time firefighters based on the results of dissertation research findings; developed and implemented team-based competition intervention to reduce cardiac and injury outcomes, and improve physical fitness and operational readiness. 2007-2009
Role: Principal Investigator

Past Contracts/Grants submitted but not funded

National Institute for Occupational Safety and Health. PAR-09-138: Small Grant Research Program R03. Study evaluating injury and line of duty deaths in first responders (law and firefighters). Study collaborating with Dr. Eric Jefferis of Kent State University and Dr. Robert Kaminiski of the University of South Carolina. June 2012.

2012 Farris Family Foundation Innovation Award. Older Adult Disaster and Crisis Preparedness and the Role of the Community in Response. Principal investigator.

2012 Air Force Medical Support Agency(AFMSA/SG9) Modernization Directorate. Ethnicity and thermal response during simulated flight. Co-Investigator.

2012 Air Force Medical Support Agency(AFMSA/SG9) Modernization Directorate. Abnormal response to heat stress in aircrew with TBI. Co-Investigator.

Federal Emergency Management Agency (FEMA) Assistance to Firefighters Grant Program, Firefighter Safety, Research, and Development. Principal Investigator.
Ohio Board of Regents Research Incentive Program. Adaptive Academic Incident Preparedness: A prototype simulation platform to ingrain a culture of safety and preparedness literacy among college students. Principal Investigator.

Evaluating and Mitigating the Risk of Disease Transmission at Airports and on Aircraft. ACRP PROJECT 02-20A. Transportation Research Board. Co-investigator.

U.S. Department of Justice, Office of Justice Programs, National Institute of Justice: Law Enforcement Culture and Hazards Material Exposure: Understanding the Perception of Risk and Strategies for Controlling Hazardous Materials Exposure in the Line of Duty. Co-principal investigator. 2010.

Lumina Foundation for Education: Certificate of Public Health Preparedness (CPHP) for Adult Learners. Co-principal investigator. 2010.

Department of Homeland Security: Adaptive Academic Incident Preparedness: A prototype simulation platform to ingrain a culture of safety and preparedness literacy among college students. Principal Investigator. 2010.

NIH. Proposal to develop Public Health research collaborative center in the College of Public Health. Co-investigator.

Federal Emergency Management Agency (FEMA) Assistance to Firefighters Grant Program, Research and Development. 2009. Co-principal investigator. Multidisciplinary study to develop and test health and safety technology that will monitor biomarkers, environmental conditions, injuries, and improve breathable air usage during a response event.

UNC Injury Prevention Research Center: Organizational Policies and Practices of Restaurants and Groceries Employing Teenagers- A Statewide Study of Managers. 2009. Co-Investigator. Purpose is to study how organizational policies and practices impact health, safety, and injury outcomes in teenage workers in restaurants and groceries.

Professional, University and Community Service:

Media Interviews

Staley JA. Kent State Zombie Outbreak Course. August 23, 2013. Akron News Now and 1590 WAKR. Available at <http://akronnewsnow.com/news/local/item/105006-kent-state-zombie-outbreak-course>.

Staley JA and Woolverton C. Zombie Apocalypse and the Public Health Response System. February 22, 2013. The Ray Horner Morning Show, 1590/WAKR. Akron, Ohio

Staley JA. Kent State class helps prepare for zombie outbreak. Record-Courier. February 19, 2013. Available at http://www.recordpub.com/news%20local/2013/02/19/kent-state-class-helps-prepare-for-zombie-outbreak#.USN_EmHeptQ.email

Staley JA. 'Zombie Outbreak' prepares students for disaster. Kentwired.com. February 10, 2013. Available at <http://kentwired.com/zombie-outbreak-prepares-students-for-disaster/>

Staley JA. Staying healthy in the heat. Tribune Chronicle. June 4, 2010. Available at <http://www.tribtoday.com/page/content.detail/id/538168.html?nav=5041>

PROFESSIONAL SERVICE:Department Level

- | | |
|---------------|---|
| 2023- Present | Team Member, Strategic Planning Advisory Team, Department of Environmental Sciences and Engineering, University of North Carolina at Chapel Hill. |
| 2016-2019 | Committee Chair , Graduate Programs Committee, College of Public Health, Kent State University |
| 2011-2019 | Committee Member , Student Academic Complaint Committee, College of Public Health, Kent State University |

College/School Level

- | | |
|----------------|---|
| 2022 – Present | Committee Member , Practice Coordinating Committee, Gillings School of Global Public Health, University of North Carolina at Chapel Hill |
| 2019 - 2022 | Committee Member , Workforce Development Workgroup, Gillings School of Global Public Health, University of North Carolina at Chapel Hill |
| 2017-2019 | Committee Member , Environmental Health Faculty Working Group, College of Public Health, Kent State University |
| 2017- 2019 | Committee Member , Undergraduate Curriculum Subcommittee, College of Public Health, Kent State University |
| 2016-2019 | Co-Director , Office of Public Health Practice and Partnerships (OPHPP), College of Public Health, Kent State University |
| 2010- 2011 | Committee Member , College Advisory Committee, College of Public Health, Kent State University |

2010- 2012 **Committee Member**, Graduate Education Committee, College of Public Health, Kent State University.

University Level

2013-2019 **Academic Hearing Officer**, Kent State University Academic Hearing Panels, Office of Student Conduct

2012-2014 **Council Member**, Kent State University Diversity Council

April 5-6, 2012 **Faculty Judge**, Kent State University's 27th Annual Graduate Research Symposium

2010- 2011 **Committee Member**, Kent State University Presidential Scholars Faculty Advisory Committee.

Profession/Community

2022- 2023 **Guest Editor**, Special Issue on Sustainable Development of Occupational Health and Wellbeing. Open Access Journal Sustainability

2021- Present **Member**, NC DHHS, NC Occupational Health Surveillance Advisory Group

2021- Present **Member**, NIOSH, National Occupational Research Sector Council on Construction

2019- Present **Member**, Advisory Committee, Southeast ERC Regional Collaborative

2019- Present **Member**, National ERCs Outreach and CE Directors Committee

2012-2018 **Committee Member**, Summa Health System Scientific Review Committee; review research studies conducted by physicians, academicians, and others within the Summa Health System.

2012- 2019 **Committee Member**, Portage Prepares, Portage County Ohio Preparedness Education Group

2011- Present **Reviewer**, Journal of Occupational and Environmental Medicine

2009- Present **Reviewer**, Social Marketing Quarterly

2009- Present **Reviewer**, Journal of Health Administration Education

2011- Present **Reviewer**, Journal of Emergency Management

2014- Present **Reviewer**, Journal of Stress and Health

Prior Service

2005 – 2009 **Committee Member**, Committee on Educational Excellence and Innovation, Department of Health Policy Management, UNC Gillings School of Global Public Health

2000 - 2002 **Board Member**, Board of Directors, Mediation Center of Eastern Carolina

APRIL 2024

1998-2002

Emergency Operations Liaison, American Red Cross