

Curriculum Vitae

Name

Kristina Weis Kintziger (formerly: Kristina Erin Weis)

Campus Address

Department of Environmental, Agricultural and Occupational Health
College of Public Health
University of Nebraska Medical Center
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Education

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|-----|--------------|------------------------------|---------------------------|
| PhD | Epidemiology | University of South Carolina | August 2004 – August 2008 |
| MPH | Epidemiology | Emory University | August 2001 – May 2003 |
| BA | Philosophy | Emory University | August 1998 – August 2001 |

Post-Degree Training

Post-doctoral Fellow, Bureau of Environmental Public Health Medicine, Division of Environmental Health, Florida Department of Health, Tallahassee, Florida. Council of State and Territorial Epidemiologists (CSTE) Applied Epidemiology Fellowship. July 2008 – May 2010.

Academic Appointments

Claire M. Hubbard Professor of Health and Environment, Department of Environmental, Agricultural and Occupational Health, College of Public Health (COPH), University of Nebraska Medical Center (UNMC), Omaha, Nebraska. Associate Professor, *Tenure-leading*. July 2022 – present.

Assistant Professor, DEPARTMENT OF PUBLIC HEALTH, College of Education, Health, and Human Sciences (CEHHS), University of Tennessee (UTK), Knoxville, Tennessee, *Tenure-track*. August 2016 – June 2022.

Assistant Professor, DEPARTMENT OF BIostatISTICS AND EPIDEMIOLOGY, Medical College of Georgia, Augusta University, Augusta, Georgia, *Non-tenure track*. May 2020 – May 2013.

Certifications and Licenses

Not applicable.

Grant/Contract Support

Submitted and Pending

Environmental Protection Agency. *Heartland Environmental Justice Thriving Communities Technical Assistance Center*, March 1, 2023 – February 29, 2028 (Total Requested: \$9,876,260). Co-Director.

Wellcome Trust. *A Community Co-Designed Weatherization and Micro-grid Plan for Equitable Energy Security and Environmental Health*, June 1, 2023 – May 31, 2026 (Total Requested: \$1,675,910). Co-Principle Investigator. FUNDED.

Daugherty Water for Food Global Institute Graduate Student Fellowship Program. *Detection of Poly- and Perfluoroalkyl Substances in Nebraska Drinking Water and Exposure Assessment in Adult Rural and Service Member Populations*, January 1, 2024 – December 31, 2024 (with possible renewal for 3 years, Total Year 1 Award: \$17,500). Principal Investigator. FUNDED.

Central States Center for Agricultural Safety and Health, Pilot Program. *Investigating New Technologies for Heat Stress Mitigation in Agriculture*, July 1, 2023 – June 30, 2024 (Total Award: \$19,985). Co-Investigator. FUNDED.

Funded and Active

Natural Hazards Center, Special Call for Proposals: Research in U.S. Territories, Tribal Areas, and Rural Communities. *A Multimethod Computer Simulation to Support Rural Disaster Preparedness*, November 1, 2022 – August 31, 2023 (Total Award: \$49,560). Principal Investigator.

Tennessee Valley Authority. *Alerting Elders and Trusted Social Networks Living in EJ Communities About Indoor and Outdoor Risks to Their Health*, May 1, 2022 – April 30, 2024 (Total Award: \$746,159, Kintziger Amount: \$18,957). Co-Investigator.

Funded and Completed

University of Tennessee, Institute for a Secure & Sustainable Environment. *Beat the Heat: Building Adaptive Capacity of Vulnerable Populations in Knox County to Combined Stressors from Climate Change and Urban Heat*, July 1, 2021 – December 31, 2022 (Total Award: \$42,955). Principal Investigator.

Merck, Inc. *Human Papillomavirus Vaccine Beliefs and Attitudes: Developing a Vaccine-Seeking Framework in Adults*, July 1, 2021 – December 31, 2022 (Total Award: \$29,407). Co-Investigator.

Centers for Disease Control and Prevention. *Tennessee Centers of Excellence in Food Safety*. August 1, 2021 – July 31, 2022 (Total Award: \$177,048). Co-Director.

Department of Homeland Security. *Implementing an Innovative Training Solution to Enhance Preparedness and Response to Public Health Emergencies, with a Focus on Pandemics*, September 1, 2021 – August 31, 2024 (Total Award: \$47,435). Co-Investigator.

University of Tennessee, Support for Affiliated Research Teams (StART) Program. *Prospective and Longitudinal Multivariate Study of Post-Acute SARS-COV-2 Infection Syndrome (PaLM-COVID)*, August 1, 2021 – July 31, 2022 (Total Award: \$97,248). Principal Investigator.

Oak Ridge Associated Universities, Directed Research and Development Grants. *Aligning Frontier/Rural Health with Emergency Preparedness Through Systems Science*, April 26, 2021 – May 31, 2022 (Total Award: \$64,036). Co-Investigator.

University of Tennessee, One UT Collaboration & Innovation Grants. *Orchestrating the Efforts to Fight the Opioid Crisis in Tennessee with Geospatial Technologies*, July 1, 2020 – August 9, 2022 (Total Award: \$49,972). Co-Investigator.

Centers for Disease Control and Prevention. *Florida's Environmental Public Health Tracking Program*, July 1, 2021 – June 30, 2024 (Total Award: \$). Consultant.

Centers for Disease Control and Prevention (NUE1EH001321). *Building Resilience Against Climate Effects: Enhancing Community Resilience by Implementing Health Adaptations*, September 1, 2016 – August 30, 2021. (Total Award: \$1,068,565) Consultant.

University of Tennessee, Summer Undergraduate Research Internship Program (SURIP) Award. *Medical and Health-Related Vulnerability in Tennessee*, May 15, 2021 – August 15, 2021 (Total Award: \$3,000). Faculty Principal Investigator.

University of Tennessee, Scholarly Activity and Research Incentive Funds (SARIF) Award. *Understanding the Interrelationships between Chemical Contaminants, Harmful Algal Blooms, and Temperature and Their Effects on Respiratory Illnesses among Coastal Residents*, May 1, 2021 – July 31, 2021 (Total Award: \$3,600). Faculty Principal Investigator.

Centers for Disease Control and Prevention (NUE1EH001349). *Florida's Environmental Public Health Tracking Program*, July 1, 2017 – June 30, 2021 (Total Award: \$4,254,662). Consultant.

National Science Foundation 1635593, Quick Response Research Award supported by the Natural Hazards Center at the University of Colorado Boulder. *The Mental Health Impacts of the COVID-19 Response on the Public Health Workforce in the U.S.*, December 7, 2020 – June 7, 2021 (Total Award: \$2,333). Co-Investigator.

National Science Foundation 1841338, Social Science Extreme Events Research and CONVERGE at the Natural Hazards Center at the University of Colorado Boulder. *Appalachian Regional COVID-19 Collaborative*, May 1, 2020 – July 31, 2020 (Total Award: \$1,000). Principal Investigator.

Council of State and Territorial Epidemiologists (CDC Cooperative Agreement: NU38OT000297-01-00). *MCH Epidemiology Emergency Preparedness Capacity Assessment*, April 22, 2019 – December 31, 2019 (Total Contract: \$21,300). Consultant.

University of Tennessee, Student/Faculty Research Award. *Sub-County Assessment of Life Expectancy in East Tennessee: Products to Meet Local Needs*, January 1, 2017 – December 31, 2017 (Total Award: \$4,954). Faculty Principal Investigator.

Centers for Disease Control and Prevention (U38EH000941). *Florida's Environmental Public Health Tracking Network Implementation*, July 1, 2011 – June 30, 2016 (Total Award: \$4,449,617). Epidemiologist/ Biostatistician.

Centers for Disease Control and Prevention (UE1EH00147). *Building Community Resilience in Florida Through Adaptation and Mitigation*, September 1, 2013 – August 31, 2016 (Total Award: \$956,793). Epidemiologist/Biostatistician.

Council of State and Territorial Epidemiologists (CDC Cooperative Agreement: 1U38OT000143-01). *CSTE Assessments: Environmental Health Epidemiology Capacity Assessment and Assessment of State Activities in Non-Infectious Environmental Health Exposure Monitoring and Investigation*, April 14, 2014 – August 30, 2014 (Total Contract: \$10,000). Consultant.

Substance Abuse and Mental Health Services Administration (TI025126). *SHE PREVAILS: Supporting Health Engagement through Prevention, Recovery, and Empowerment via Access, Intervention, and Linkage Services*, October 1, 2013 – September 30, 2016. (Total Award: \$1,553,919). Evaluator.

Augusta University (formerly Georgia Regents University), Institute of Public and Preventive Health. *Partnering for Success: HIV Screening and Needs Assessment in a Low-Resource Area*, January 2013 – December 2013. Principal Investigator.

Council of State and Territorial Epidemiologists (CDC Cooperative Agreement: 5U38HM000414-05). *CSTE Poison Assessment Analysis and Report*, December 12, 2012 – April 29, 2013 (Total Contract: \$3,000). Consultant.

Augusta University (formerly Georgia Regents University). *HIV Infection in Women: Understanding the Natural History and Ensuring Optimal Outcomes*, November 1, 2012 – October 31, 2013. Principal Investigator.

Dialysis Centers, Inc. *Vascular Elasticity, Cardiac Function and Fistula Patency in Hemodialysis Patients*, July 1, 2012 – June 30, 2017. Co-Investigator.

Pfizer, Inc. *Burden of Illness Associated with Community-Acquired Pneumonia in the Veteran's Health Administration*, July 1, 2012 – June 30, 2013. Co-Investigator.

National Institutes of Health. *Fit Body & Soul*, September 1, 2008 – July 31, 2013. Co-Investigator.

Health Resources and Services Administration. *Georgia Health Sciences University (GHSU) Women of Color Project*, September 1, 2009 – May 31, 2012. Program Director/Evaluator.

Agency for Healthcare Research and Quality R18 HS017234. *Using an Electronic Personal Health Record to Empower Patients with Hypertension*, September 1, 2007 – August 30, 2011. Co-Investigator.

Centers for Disease Control and Prevention, Grants for Public Health Research Dissertations. *Rural/Urban Differences in Missed Opportunities for Identification of HIV-Infected Individuals in South Carolina*, October 1, 2007 – May 31, 2008. Principal Investigator.

Study Sections

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| 2022 – 2023 | National Science Foundation, Incorporating Human Behavior in Epidemiological Models (IHBEM), Virtual Panel |
| 2022 | National Science Foundation, Leading Engineering for America's Prosperity, Health, and Infrastructure (LEAPHI), Virtual Panel |
| 2022 | American Heart Association, Career Development Award, Population Sciences Committee, Virtual Panel |

Other Appointments

Environmental Consultant, Public Health Research Unit, Division of Community Health Promotion, Florida Department of Health, Tallahassee, Florida. May 2013 – July 2016.

Program Coordinator I, STD/HIV Surveillance Division, Department of Health and Environmental Control, Columbia, South Carolina. January 2007 – July 2008.

Research Associate, Department of Obstetrics and Gynecology, Medical College of Georgia, Augusta University, Augusta, Georgia, 2015 – 2017.

Research Associate, Department of Medicine, Medical College of Georgia, Augusta University, Augusta, Georgia, 2014 – 2015.

Research Epidemiologist, Department of Infection Control, Veteran's Administration Hospital, Augusta, Georgia, 2011 – 2013.

Research Associate, School of Medicine, University of South Carolina, Columbia, South Carolina, 2009 – 2010.

Graduate Research Assistant, Department of Epidemiology and Biostatistics, University of South Carolina, Columbia, South Carolina, 2004 – 2008.

Research Associate/Assistant, Department of Psychiatry and Behavioral Sciences, Emory University, Atlanta, Georgia, 2002 – 2003 and Summer 2004.

Honors and Awards

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| 2020 | Hearst Foundations Environmental Health Scholar |
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- 2019 – 2022 National Science Foundation, Enabling the Next Generation of Hazards and Disasters Research, Fellow
- 2019 CEHHS Dean’s Board of Advisors Faculty Support Award for Excellence in Teaching
- 2018 CEHHS Frances Speight Clark Faculty Enrichment and Development Award
- 2008 Outstanding Graduate in Epidemiology, University of South Carolina
- 2008 Delta Omega National Public Health Honor Society, Student Inductee
- 2008 Arnold School of Public Health Fellowship, University of South Carolina
- 2005, 2007 Public Health Traineeship, University of South Carolina
- 2007 Young Investigator Award, 14th Conference on Retroviruses and Opportunistic Infections, Los Angeles, CA (February 25 – 28, 2007)

Memberships and Offices in Professional Societies

- 2022 – Present International Society of Environmental Epidemiologists
- 2022 – Present Nebraska Environmental Health Association
- 2014 – Present American Meteorological Society
- 2008 – Present Council of State and Territorial Epidemiologists (CSTE)
- 2001-6, 2017-18, American Public Health Association
- 2022 – Present
- 2009 – 2010 International Society for Disease Surveillance
- 2004 – 2006, South Carolina Public Health Association
- 2008
- 2001 – 2003 Georgia Public Health Association, Student Member

Committee Assignments

University of Nebraska Medical Center

- 2022 – Present Graduate Programming Council
- 2022 – Present Presidents Sustainability Council, Built and Natural Environment
- 2022 – Present UNMC Climate Action Plan Committee
- 2023 – Present EAOH Research Communication and Development

University of Tennessee

- 2021 – 2022 Director of Graduate Studies, Doctoral Program
- 2021 – 2022 Chair, Tenure-Track Biostatistics Faculty Search Committee
- 2020 – 2022 Co-Chair, MPH Epidemiology Concentration
- 2020 – 2021 Steering Committee, CORE19: Coronavirus Outbreak Response Experts (<http://core19.utk.edu/>)
- 2020 Member, Re-Imagining the Fall Taskforce for COVID-19, Residence Halls and Student Spaces Sub-Committee
- 2020 Member, University COVID-19 Contact Tracing Committee
- 2020 Member, University Tiger Team on COVID-19 Policy
- 2021 – 2022 Member, Undergraduate Council, General Education Committee, Applied Oral Communication Sub-Committee
- 2019 – 2021 Co-Director, Doctoral Committee
- 2016 – 2022 Co-Chair, Epidemiology Graduate Minor
- 2016 – 2022 Co-Chair, Statistics Graduate Minor/Master’s

2019 – 2020 Member, Tenure-Track Health Policy and Promotion Faculty Search Committee
2018 – 2019 Member, Equity & Diversity Committee
2016 – 2018 Member, MPH Curriculum Review Committee
2017 Public Health Research Day Planning Committee

Medical College of Georgia, Augusta University

2012 – 2013 Institute of Public and Preventive Health Faculty Search Committee
2011 – 2013 Chair, Campus-wide Teaching Committee
2011 – 2013 Learning Management System Workgroup

Community Service/Outreach

2014 – 2016 Volunteer Leadership Council Member, Southwest Region, American Cancer Society, Sarasota, FL
2014 – 2015 Judge, Hardee County Schools Annual Science Fair, Wauchula, FL
2012 – 2014 Mission Education Chair, Hardee County Relay for Life, American Cancer Society, Wauchula, FL
2013 Medical Advisor, Hardee County Board of Directors, American Cancer Society, Wauchula, FL

Publications

(Chronological Order)

- Note: Maiden name, KE Weis, used through 2010; thereafter, KW Kintziger.
- *Author is a student.
- Complete List of Published Work in MyBibliography:
<https://www.ncbi.nlm.nih.gov/myncbi/kristina.kintziger.1/bibliography/public/>

a. Articles Published in Scholarly Journals

1. Duffus W, Kettinger L, Stephens T, Gibson J, **Weis K**, Tyrell M, Patterson D, Finney C, Bailey WP, Branson B, Gardner L, Kilmarx PH. Missed opportunities for earlier diagnosis of HIV infection – South Carolina, 1997-2005. *MMWR Morb Mortal Wkly Rep* 2006; 55(47): 1269-72.
2. Liese AD, **Weis KE**, Pluto D, Smith E, Lawson A. Food store types, availability, and cost of foods in a rural environment. *J Am Diet Assoc* 2007; 107: 1916-23. doi: 10.1016/j.jada.2007.08.012.
3. Liese AD, **Weis KE**, Schulz M, Tooze J. Food intake patterns associated with incident type 2 diabetes: The Insulin Resistance Atherosclerosis Study. *Diabetes Care* 2009; 32(2): 263-8. doi: 10.2337/dc08-1325.
4. **Weis KE**, Liese AD, Hussey J, Coleman J, Powell P, Gibson J, Duffus WA. A routine HIV screening program in a South Carolina community health center in an area of low HIV prevalence. *AIDS Patient Care STDs* 2009; 23(4): 251-8. doi: 10.1089/apc.2008.0167.

5. Duffus WA, **Weis K**, Kettinger L, Stephens T, Albrecht H, Gibson J. Risk-based HIV testing in South Carolina health care settings failed to identify the majority of infected individuals. *AIDS Patient Care STDs* 2009; 23(5): 339-45. doi: 10.1089/apc.2008.0193.
6. **Weis KE**, Liese AD, Hussey J, Gibson J, Duffus WA. Associations of rural residence with timing of HIV testing and stage of infection at diagnosis, South Carolina 2001-2005. *J Rural Health* 2010; 26(2): 105-12. doi: 10.1111/j.1748-0361.2010.00271.x.
7. Trout A, Baracco G, Rodriguez M, Barber J, Leal A, Radke E, **Weis K**, Stanek D, Stark L, Blackmore C, Gallagher G, Hunsperger E, Tomashek K, Gregory C, Sauber-Schatz E. Locally acquired dengue – Key West, Florida, 2009-2010. *MMWR Morb Mortal Wkly Rep* 2010; 59(19): 577-81.
8. **Weis KE**, Hammond R, Hutchinson R, Blackmore C. *Vibrio* illness in Florida, 1998-2007. *Epidemiol Infect* 2010; 139(4): 591-8. doi: 10.1017/S0950268810001354.
9. **Weis KE**, Hammond R, Blackmore CGM. Cluster of *Salmonella* IV:50:z4,z23:- Among Florida Residents, 2009. *J Florida Environ Health Assoc* Spring 2010.
10. Lo Y, **Kintziger KW**, Carson HJ, Patrick SL, Turabelidze G, Stanek D, Blackmore C, Lingamfelter D, Dudley MH, Shadomy S, Shieh W, Drew CP, Batten BC, Zaki SR. Severe leptospirosis with presentations similar to pandemic (H1N1) 2009, Florida and Missouri, USA. *Emerg Infect Dis* 2011; 17(6): 1145-6. doi: 10.3201/eid1706.100980.
11. **Kintziger KW**, Mulay P, Watkins S, Schauben J, Weisman R, Blackmore C. Wild mushroom exposures in Florida, 2003 – 2007. *Public Health Rep* 2011; 126(6): 844-52. doi: 10.1177/003335491112600610.
12. Radke E, Gregory C, **Kintziger KW**, Sauber-Schatz E, Hunsberger E, Gallagher G, Barber J, Biggerstaff B, Stanek D, Tomashek K, Blackmore C. Dengue outbreak in Key West, Florida, 2009. *Emerg Infect Dis* 2012; 18(1): 135-7. doi: 10.3201/eid1801.110130.
13. Duffus WA, **Kintziger KW**, Heffelfinger JD, Delaney KP, Stephens T, Gibson JJ. Repeat Western Blot testing after receiving an HIV diagnosis and its association with engagement in care. *Open AIDS J* 2012; 6: 196-204. doi: 10.2174/1874613601206010196.
14. Wagner PJ, Dias J, Howard S, **Kintziger KW**, Hudson MF, Seol Y, Sodomka P. Personal health records and hypertension control: a randomized trial. *J Amer Med Inform Assoc* 2012; 19(4): 626-34. doi: 10.1136/amiajnl-2011-000349.
15. McCall WV, **Kintziger KW**. Late life depression: a global problem with few resources. *Psychiatr Clin North Am* 2013; 36(4): 475-81. doi: 10.1016/j.psc.2013.07.001.
16. **Kintziger KW**, Duffus WA. How useful is universal screening for HIV infection? A review of the evidence. *Future Virology* February 2014; 9(2): 131-45.

17. Chebrolu P*, Colombo R, Baer S, Gallaher TR, Atwater S*, Kheda M, Nahman Jr. SN, **Kintziger KW**. Bacteremia in hemodialysis patients with hepatitis C. *Amer J Med Sci* 2015; 349(3): 217-21. doi: 10.1097/MAJ.0000000000000391.
18. Jordan M, Duclos C, **Kintziger K**, Gray A, Bonometti MA. Using an environmental public health tracking biomonitoring study to validate safe water restoration efforts in Florida. *J Public Health Manag Pract* 2015; 21(Suppl 2): S75-9. doi: 10.1097/PHH.000000000000167.
19. Guha A, Maddox WR, Colombo R, Nahman Jr. SN, **Kintziger KW**, Waller JL, Diamond M, Murphy M, Kheda M, Litwin S, Sorrentino RA. Cardiac implantable electronic device infection in patients with end stage renal disease. *Heart Rhythm J* 2015; 12(12): 2395-401. doi: 10.1016/j.hrthm.2015.08.003.
20. Harduar Morano L, Watkins SM, **Kintziger KW**. A comprehensive evaluation of the burden of heat-related illness and death within the Florida population. *Int J Environ Res Public Health* 2016; 13: 551. doi: 10.3390/ijerph13060551.
21. Conlon KC, **Kintziger KW**, Jagger M, Stefanova L, Uejio CK, Konrad C. Working with climate projections to estimate disease burden: Perspectives from public health. *Int J Environ Res Public Health* 2016; 13: 804. doi: 10.3390/ijerph13080804.
22. Tirath A*, Coffin SL, Tadros S, **Kintziger KW**, Waller JL, Baer SL, Colombo RE, Huber LY, Kheda MF, Nahman, Jr. NS. *Clostridium difficile* infection in dialysis patients. *J Investig Med* 2017; 65(2): 353-7. doi: 10.1136/jim-2016-000183.
23. Kuras E, Bernhard M, Calkins M, Ebi K, Hess J, **Kintziger K**, Jagger M, Middel A, Scott A, Spector J, Uejio C, Vanos J, Zaitchik B, Gohlke J, Hondula D. Opportunities and challenges for personal heat exposure research. *Environ Health Perspect* 2017; 125(8). doi: 10.1289/EHP556.
24. **Kintziger K**, Ortegren J, DuClos C, Jordan M, Smith T, Foglietti R, Merritt R, Donado L. Health impact assessments and extreme weather – challenges for environmental health. *J Public Health Manag Pract* 2017; 23: S60-66. doi: 10.1097/PHH.0000000000000604.
25. **Kintziger KW**, Jordan M, DuClos C, Gray A, Palcic JD. Measuring arsenic exposure among residents of Hernando County, Florida, 2012-2013. *J Environ Health* 2017; 80(3): 22-32.
26. Hallowell BD*, Robb S, **Kintziger KW**. Comparing the geographic distribution and location characteristics of HIV-positive and HIV-negative cancer cases in South Carolina. *Spat Spatiotemporal Epidemiol* 2018; 24: 11-18 (Epub 2017 Oct 12). doi: 10.1016/j.sste.2017.10.002.

27. Hallowell BD*, **Kintziger KW**, Duffus WA, Vena JE, Robb SW. Comparing patient demographics and tumor characteristics of HIV-positive and HIV-negative patients with cancer in South Carolina. *J Int Assoc Provid AIDS Care* 2018; 17: 1-7. doi: 10.1177/2325958218773766.
28. Uejio C, Harduar Morano L, Jung J*, **Kintziger K**, Jagger M, Chalmers J, Holmes T. Occupational heat exposure among municipal workers. *Int Arch Occup Environ Health* 2018; 91(6): 705-15. doi: 10.1007/s00420-018-1318-3.
29. **Kintziger KW**, DuClos C, Joiner J, Reid K, Peck K, Reinhold T, Jordan MM. Measuring mercury exposure among residents of Martin County, Florida, 2016-2017. *J Florida Environ Health Assoc* 2018; 217 (Summer 2018).
30. Cathey E, **Kintziger K**, McCombs K, Chapman K. Review of *Vibrio vulnificus* infections reported in Florida, 2004-2013. *J Florida Environ Health Assoc* 2018; 217 (Summer 2018).
31. Joiner J, Jordan M, Reid K, **Kintziger K**, DuClos C. Economic hardship and life expectancy in Nassau County, Florida. *Prev Chronic Dis* 2019; 16: E27. doi: 10.5888/pcd16.180481.
32. Odoi EW*, Nagle N, Roberson S, **Kintziger KW**. Geographic disparities and temporal changes in risk of death from myocardial infarction in Florida, 2000-2014. *BMC Public Health* 2019; 19(1): 505. doi: 10.1186/s12889-019-6850-x.
33. Azziz R, **Kintziger K**, Li R, Laven J, Morin-Papunen L, Stein Merken S, Teede H, Yildiz BO. Recommendations for epidemiologic and phenotypic research in polycystic ovary syndrome: An Androgen Excess and PCOS Society resource. *Hum Reprod* 2019; 34(11): 2254-65. doi: 10.1093/humrep/dez185.
34. Zimmer MC*, Rubio V*, **Kintziger KW**, Barroso C. Racial/ethnic disparities in dietary intake of U.S. children participating in WIC. *Nutrients* 2019; 11(11): 2607. doi: 10.3390/nu11112607.
35. Odoi EW*, Nagle N, DuClos C, **Kintziger KW**. Disparities in temporal and geographic patterns of myocardial infarction hospitalization risks in Florida. *Int J Environ Res Public Health* 2019; 16(23): 4734. doi: 10.3390/ijerph16234734.
36. Zimmer MC*, Rubio V*, **Kintziger KW**, Barroso C. Differences in consumption of NASEM priority nutrients and food groups by race/ethnicity among women living in WIC-participating households. *Am J Health Promot* 2020; online ahead of print. doi: 10.1177/0890117120920849.
37. Melix BL*, Uejio CK, **Kintziger KW**, Reid K, Duclos C, Jordan MM, Holmes T, Joiner J. Florida neighborhood analysis of social determinants and their relationship to life expectancy. *BMC Public Health* 2020; 20(1): 632. doi: 10.1186/s12889-020-08754-x.

38. Odoi EW*, Nagle N, Zaretski R, Jordan M, DuClos C, **Kintziger KW**. Sociodemographic determinants of acute myocardial infarction hospitalization risks in Florida. *J Am Heart Assoc* 2020; 9(11): e012712. doi: 10.1161/JAHA.119.012712.
39. Schwartz AN*, Reyes LM, Meschke LL, **Kintziger KW**. Prenatal Opioid Exposure and ADHD Childhood Symptoms: A Meta-Analysis. *Children* 2021; 8(2):106. Doi: 10.3390/children8020106.
40. Rodriguez E, DuClos C, Joiner J, Jordan M, Reid K, **Kintziger KW**. Community Assessment for Public Health Emergency Response (CASPER) following Hurricane Michael, Bay and Gulf County, Florida, 2019. *J Public Health Manag Pract* 2022; 28(2): E542-E551. doi: 10.1097/PHH.0000000000001365.
41. Stone KW, **Kintziger KW**, Jagger MA, Horney JA. Public health workforce burnout in the COVID-19 Response in the U.S. *Int J Environ Res Public Health* 2021; 18(8): 4369. doi: 10.3390/ijerph18084369.
42. Jung J*, Al-Hamdan MZ, Crosson WL, Uejio CK, DuClos C, **Kintziger KW**, Reid K, Jordan M, Zierden D, Spector JT, Insaf TZ. Evaluation of the NLDAS 2 and down-scaled air temperature data in Florida. *Physical Geography* 2021; 43(5): 562-588. doi: 10.1080/02723646.2021.1928878.
43. **Kintziger KW**, Stone KW, Jagger MA, Horney JA. What's left undone: The impact of the COVID-19 response on the provision of public health services in the U.S.: A cross sectional study. *PLOS One* 2021; 16(10): e0255844. doi: 10.1371/journal.pone.0255844.
44. Pfender EJ*, Stone KW, **Kintziger KW**, Jagger MA, Horney JA. Anxiety and depression among public health workers during the COVID-19 pandemic. *J Emerg Med* 2022; 20(9): 19-26. doi:10.5055/jem.0606.
45. Jung J*, Uejio CK, Adeyeye TE, **Kintziger KW**, DuClos C, Reid K, Jordan M, Spector JT, Insaf TZ. Using social security number to identify sub-populations vulnerable to the health impacts from extreme heat in Florida, U.S. *Environ Res* 2021; 202: 111738. doi: 10.1016/j.envres.2021.111738.
46. Scales SE*, Patrick E*, Stone KW, **Kintziger KW**, Jagger MA, Horney JA. A qualitative study of the impacts of COVID-19 response on the public health workforce in the U.S. *Health Security* 2021; 19(6): 573-81. doi: 10.1089/hs.2021.0132.
47. Jung J*, Uejio CK, **Kintziger KW**, DuClos C, Reid K, Jordan M, Spector JT. Heat illness data strengthens vulnerability maps. *BMC Public Health* 2021; 21(1): 1999. doi: 10.1186/s12889-021-12097-6.
48. Hass AL, McCanless K, Cooper W, Ellis K, Furhmann C, **Kintziger KW**, Sugg M, Runkle J. Heat exposure misclassification: Do current methods of classifying diurnal range in

individually experienced temperatures and heat indices accurately reflect personal exposure? *Int J Biometeorology* 2022; 66(7): 1339-1348. doi: 10.1007/s00484-022-02280-8.

49. Scales SE*, Patrick E, Stone KW, **Kintziger KW**, Jagger MA, Horney JA. Lessons learned from the public health workforce's experience with the COVID-19 response. *Health Secur* 2022; 20(5): 387-393. doi: 10.1089/hs.2022.0091.
50. Cernasev A, Hohmeier KC, Oyediji O*, Hagemann T, **Kintziger KW**, Wisdom T*, Gatwood J. Perspectives associated with human papillomavirus vaccination in adults: a qualitative study. *Vaccines* 2023;11(4):850. doi:10.3390/vaccines11040850.
51. Chavez-Lindell T*, **Kintziger KW**, Cahill K, Odoi A. Perceptions of the impact of COVID-19 in Tennessee, USA: a retrospective study. *PeerJ* 2023; (in press, accepted May 7, 2023).
52. Berg TA, Marino KN, **Kintziger KW**. The application of model-based systems engineering to rural healthcare system disaster planning: a scoping review. *Int J Disaster Risk Sci* 2023. <https://doi.org/10.1007/s13753-023-00492-z>.

b. Articles Accepted for Publication in Scholarly Journals

None.

c. Articles Submitted for Publication in Scholarly Journals

1. Gregory DA*, Fitzhugh EC, **Kintziger KW**, Crouter SE, Sims C, Kellogg M. Weather effects on natural surface trail use in an urban wilderness multi-use trail system. *J Outdoor Rec & Tourism*, 2022.
2. Berg T, **Kintziger KW**, Myers CR, Lawson S, Stansberry T*. Development of a proof-of-concept multi-method computer simulation to support rural healthcare disaster preparedness planning. *Disaster Med & Public Health Preparedness*, 2022.
3. Rodriguez E, Duclos C, Joiner J, Reid K, Jordan M, **Kintziger KW**. Community Assessment for Public Health Emergency Response (CASPER) following Hurricane Michael, Gadsden, Calhoun, and Jackson Counties, Florida, 2020. *Journal of Emergency Management*, 2022.
4. Harjivan A, Stone KW, Jagger MA, **Kintziger KW**, Horney JA. Threats to public health workers: a longitudinal assessment. *Frontiers in Psychiatry*, 2023.
5. Wisdom T*, Oyediji O*, **Kintziger K**, Gatwood J. Health behavior frameworks describing HPV vaccine uptake in adults: a scoping review. *Journal of Prevention and Health Promotion*, 2023.
6. First JM, Lee S*, Norris E*, **Kintziger KW**, Ellis K. Building community capacity to respond to extreme heat in Knoxville, Tennessee. *J Community Practice*, 2023.

d. Books Published

None.

e. Chapters in Books

1. Liang S, **Kintziger K**, Reaves P, and Ryan S. Climate Change Impacts on Human Health. In: Florida's Climate: Changes, Variations, & Impacts. Chassignet EP, Jones JW, Misra V, and Obeysekera J (editors). 1st edition, Gainesville, Florida, Florida Climate Institute, 2017; 125-152.
2. **Kintziger KW** & Horney JA. Impacts of the COVID-19 Response on the Academic Public Health Workforce. In: COVID-19, Frontline Responders and Mental Health: A Playbook for Delivering Resilient Public Health Systems Post-Pandemic. Horney JA (editor). 1st edition, Bingley, United Kingdom, Emerald Publishing Limited, 2023; 177-198.

f. Books or Journals Edited

None.

g. Abstracts and Preliminary Communications

(limited to one page of most recent and important out of 120 accepted and presented abstracts)

1. **Kintziger KW**, Jagger MA, Harduar Morano L, Conlon KC. Resources available for developing exposure-response functions for climate-sensitive health outcomes. *American Public Health Association 2017 Annual Meeting & Expo, November 4 – 8, 2017, Atlanta, GA* (oral presentation).
2. **Kintziger KW**, DuClos C, Joiner J, Reid K, Peck K, Reinhold T, Jordan M. Mercury biomonitoring project, Martin County, 2016-2017. *Council of State and Territorial Epidemiologists Annual Conference, June 10-14, 2018, West Palm Beach, FL* (oral presentation).
3. **Kintziger K**, Odoi EW*, Jagger MA. Impacts of climate change and extreme weather on injury: a primer for investigation focusing on hurricane-related impacts. *7th Symposium on Building a Weather-Ready Nation at 99th American Meteorological Society Annual Meeting, January 6 – 10, 2019, Phoenix, AZ* (oral presentation).
4. Fuhrmann C, Sugg M, Hass A, Mercer A, Ellis K, **Kintziger K**, Runkle J. A climatological analysis of the daily range in warm-season temperature and heat index in the Southeast United States. *International Congress of Biometeorology, September 21 – 22, 2021, Virtual Conference* (poster presentation).
5. Hass AL, Fuhrmann C, Sugg M, McCanless K, Cooper W, **Kintziger K**, Ellis K, Runkle J. Heat exposure misclassification: do current methods of classifying diurnal range in individually experienced temperatures and heat indices accurately reflect personal exposure? *International Congress of Biometeorology, September 21 – 22, 2021, Virtual Conference* (poster presentation).

6. **Kintziger KW**, Rodriguez E, Joiner J, Duclos C. Community assessments for public health emergency response (CASPER) one year after Hurricane Michael in Florida: rural vs. urban impacts. *Council of State and Territorial Epidemiologists Annual Conference, June 19 – 23, 2022, Louisville, KY* (oral presentation).
7. **Kintziger KW**, Ellis K, First J. Understanding urban heat island vulnerabilities to build adaptive capacity among vulnerable populations in a southeastern city. *103rd American Meteorological Society Annual Meeting, January 8 – 12, 2023, Denver, CO* (accepted as oral presentation).