

J. EDWARD DOTHEROW IV

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EDUCATION

DrPH	Georgia Southern University, Community Health Dissertation: "Well Stewardship Behaviors in Rural Georgia"	2021
MPA	Auburn University Montgomery, Public Administration Certificate in Health Care Administration and Policy	2011
BS	Auburn University Montgomery, Business Administration Business Management and Human Resource Management	2009

EXPERIENCE

University of Texas at Tyler <i>Position: Assistant Professor</i>	2024- Present
Clemson University <i>Position: Postdoctoral Research Fellow</i>	2023- 2024
University of South Carolina Beaufort <i>Position: Adjunct Faculty</i>	2023- 2024
The Aquaya Institute, Kumasi, Ghana <i>Position: Research Manager</i>	2022- 2023
University of Arizona, Tucson, Az. <i>Position: Postdoctoral Research Associate</i>	2021- 2022
Share Health Southeast Georgia, Statesboro, Ga. <i>Position: Data Analyst</i>	2021
Georgia Southern University, Statesboro, Ga. <i>Position: Graduate Assistant</i>	2018- 2021
So They Can, Mamire, Tanzania <i>Position: Social Business Consultant</i>	2015- 2017
International Humanity Foundation, Kenya, Thailand <i>Position: Co-Director</i>	2014- 2015
Center for Leadership and Policy, Montgomery, Al. <i>Position: Health Policy Research Assistant</i>	2012

American Red Cross, Montgomery, Al.
Position: Emergency Services Specialist

2011

United States Marine Corps, Camp Lejeune, Nc
Position: Team Leader

2000- 2004

PUBLICATIONS AND CREATIVE ACTIVITY

Chapters in Books

Samawi, H.M., **Dotherow, J.E.** & Madanat, M. (2017). Jordan. In Johnson, J.A. (Ed.), *Comparative Health Systems: Global Perspectives*. Burlington, MA. Jones & Bartlett Learning.

Oxford, R.L, **Dotherow, J.E.** & Mackenzie, L. (2014). Islamic wisdom for peace. In Oxford, R. L. (Ed.), *Understanding Peace Cultures: New Insights for Educators*. Charlotte, NC: Information Age Publishing.

Johnson, J. A., and **Dotherow, J.E.** (2013). Terms for public health managers. In Johnson, J.A. (Ed.), *Introduction to Public Health Management, Organizations, and Policy*. Clifton Park, NY: Delmar Cengage Learning.

Journal Articles

Dotherow, J.E., Aslan, A., Apenteng, B., Hansen, A. (2024). Private well stewardship in rural Georgia. *PLoS ONE*, 19(9):e0307281.

Padi, A., Pericot-Valverde, I., **Dotherow, J.E.**, ... & Litwin, A.H. (2024). Distrust in the health care system and adherence to direct-acting antiviral therapy among HCV-infected people who inject drugs. *Viruses*, 16(8):1304.

Lopes, S.S., Pericot-Valverde, I., **Dotherow, J.E.**, ...& Litwin, A.H. (2024). Effect of self-efficacy among persons who inject drugs treated with direct-acting antivirals on Hepatitis C treatment initiation, duration, completion, adherence, and cure. *Drug and alcohol Dependence*, 262:111384.

Aslan, A., Rochani, H., Oyibo, O., **Dotherow, J.E.**, ...& Afriyie-Gyawu, E. (2020). Sources of microbiological contamination in sachet water from Ghana. *Journal of Water, Sanitation and Hygiene for Development*, 10(2), 202-208.

Dotherow, J.E., Martin, D. & Adhikari, A. (2019) VOC and particle activity in new and used automobiles. *International Journal of Transport Development and Integration*, 3(2), 179-84.

Conference Presentations

Dotherow, J.E. & Aslan, A. (2021). Assessing private well water stewardship behaviors in rural Georgia. UNC Water and Health conference, October 4-8, Virtual.

Verhougstraete, M, **Dotherow, J.E.**, Zimmer-Faust, A. & Aslan, A. (2021). Case studies of point-of-entry (POU/POE) for Safe Drinking Water Act compliance. US EPA 18th annual drinking water workshop, August 31- September 2, Virtual.

Mesenbrink, J., Greene, Y., Samawi, M., **Dotherow, J.E.**, & Tola, J. (2020). *When talking gets tough*: Barriers to interdisciplinary communication among sexual assault response teams (SARTs). American Public Health Association annual conference, October 24-24, Virtual.

Dotherow, J.E., Martin, D. & Adhikari, A. (2019). VOC and particle activity in new and used automobiles. Air Pollution 2019, June 26-28, 2019, Aveiro, Portugal.

Dotherow, J.E., Hizine, M., Grunert, C., ... & Adhikari, A. (2019). Simultaneous measurements of airborne microorganisms, VOCs, moisture, light, particulate matter, and ventilations in indoor home environments. Georgia Southern Research Symposium, April 25, 2019, Statesboro, GA, USA.

Adhikari, A., Longoria, A., McFerrin, D., Martin, D., & **Dotherow IV, J.** (2018). Airborne PM_{2.5} and PM₁₀ exposure levels in cotton during harvesting activities. American Public Health Association annual conference, November 10-14, 2018, San Diego, CA, USA.

Johnson, J.A., Johnson, J.A. & **Dotherow, J.E.** (2012). Social epidemiology of chronic disease in the United States. National Social Science Association, Albuquerque, NM, USA.

Technical Reports

Aslan, A. & **Dotherow, J.E.** (2021). Evans County C.A.R.E.S. Foundation Status Report 2019-2021 and Proposal for 2021-2022 Funding Period.

Mickens, A., & **Dotherow, J.E.** (2021). *The health care needs, financing, and delivery preferences of Jeff Davis County School District stakeholders*. Submitted to: Jeff Davis School-based Health Clinic Advisory Board.

Aslan, A., **Dotherow, J.E.**, Vogel R. (2019) *Temporal distribution of opportunistic pathogens in household systems in Evans County*. Submitted to: Evans County CARES Foundation.

Johnson, J.A, Peterson, H., **Dotherow, J.E** & Johnson, J.A. (2013) *The burden of chronic disease in Alabama: Epidemiology, economics and policy*. Center for Leadership and Public Policy. Alabama State University.

Johnson, J.A., Peterson, H. & **Dotherow, J.E.** (2012). *Quality rating system planning and development for the Alabama health insurance exchange*. Center for Leadership and Public Policy. Alabama State University.

COURSES INSTRUCTED

Instructor. OEHS 5340. Public Health in Rural Populations. Spring 2025. Online

Instructor. PUBH 310. Introduction to Public Health. Spring 2024. Online.

Instructor. PUBH 101. Basic Health. Spring 2024. Online.

Instructor. PUBH 101. Basic Health. Fall 2023. Online.

Co-Instructor. EHS 375. Introduction to Environmental and Occupational Health. Spring 2022. In-person.

Co-Instructor. EHS 575. Introduction to Environmental and Occupational Health. Summer 2022. Online.