



DREXEL UNIVERSITY
Dornsife
School of Public Health

Department of Epidemiology and Biostatistics
Doctoral Program in Epidemiology Thesis Defense

Extending Income Measurement and Modeling
Options for Injury Epidemiology



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PhD Candidate

Advisor: Gina Lovasi, PhD, MPH;
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Date:

Tuesday, September 21, 2021
10:00 a.m.

Location:

Zoom Meeting
<https://drexel.zoom.us/j/83408987652>

Abstract:

Fatal intentional and unintentional injuries significantly impact victims in years of life lost and can traumatize victims' families and communities. Non-fatal injuries, such as falls, can result in expensive healthcare costs associated with post-fall rehabilitation and treating associated injuries, and there remains a significant racial disparity in rates of fatal motor vehicle accidents, and a lingering racial disparity in homicides, despite decreases in nationwide rates. Income and elements of the built environment in neighborhoods also influence health, including fatal injuries, and further existing health associated inequities. This dissertation will explore the association between income and income inequality with risk of injuries across a set of refinements.

Biography:

Janene earned her MPH from Drexel University's School of Public Health in 2014 and a BA in Health and Societies with a concentration in Epidemiology from the University of Pennsylvania in 2009. Janene's research interests include the epidemiologic study of gun violence, chronic disease and its relation to the built environment, and the relationship between the use of public assistance programs and health status. Janene is currently a Stoneleigh Foundation Emerging Leader Fellow working with the Health Alliance for Violence Intervention to evaluate the healthcare utilization costs of violently injured patients in Philadelphia and the effectiveness of a hospital based violence intervention on health care and other service sector utilization. Prior to starting her doctoral program, Janene worked in the Research and Evaluation Group of Public Health Management Corporation where she conducted an ongoing evaluation of the Pennsylvania Free Quitline, a smoking cessation service, and rigorous evaluations of sexual health interventions for at-risk youth.