Gretchen Baas

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EDUCATION

George Mason University, Fairfax, Virginia

Doctor of Philosophy, Criminology, Law, and Society

Faculty Mentors: Drs. Beidi Dong, Christopher Koper, and Cynthia Lum

Rollins School of Public Health, Emory University, Atlanta, GA

May 2021

Anticipated: May 2025

Master of Public Health, Behavioral Sciences and Health Education

Certificate: Injury and Violence Prevention

Thesis: Utilizing Emergency Department Data to Understand Violent Injuries and Reporting Decisions

Faculty Mentors: Drs. Eric Nehl, Daniel Wu, Lauren Hudak

University of Minnesota, Twin Cities

May 2017

Bachelor of Science of Health and Wellness, Minor Public Health, Focus in Communications

Normandale Community College, Bloomington, MN

May 2015

Associate of Arts, Focus on Health Studies

RESEARCH INTERESTS

Integrating public health and criminal justice strategies to prevent injuries and violence. Firearms. Mass Shootings. Crime and place. Victimology. Quantitative Methods.

RESEARCH EXPERIENCE

George Mason University

Graduate Research Assistant, Center for Evidence Based Crime Policy

July 2021-Present

Grady Memorial Hospital

Cardiff Model Hospital Readiness Research Assistant	January 2021- August 2021
Prescription Drug Monitoring Program Research Assistant	September 2020- August 2021
Scott Lilienfeld Injury Prevention Scholar	June 2021-August 2021
Violence Prevention Coordinator	August 2020- August 2021
Practicum Student- Firearm Violence Prevention	September 2020- May 2021
Thesis Student- Cardiff Model	May 2020- May 2021

Georgia Department of Public Health

Injury Prevention Program Intern

June 2021-September 2021

Georgia Department of Public Health

Injury Prevention Department Data Collector

April 2020- July 2020

Injury Prevention Research Center at Emory

Graduate Research Assistant, Education and Training Core

September 2019- August 2020

PUBLICATIONS

Lazarus, S. G., Miller, T., Hudson, P. J., McFadden, T., **Baas, G.,** & Kendi, S. (2022). Racial and incident discrepancies in news media reporting of sudden unexpected infant death (SUID). Injury epidemiology, 9(1), 1-6.

PUBLICATIONS IN PROGRESS

Moore, J. C., Bottcher, M. M., Baas, G., Sales, J., & Wu, D. T. (in preparation). Consolidated Framework for Implementation Research and the Cardiff Model: Navigating Decentralized Cross-Sectoral Partner Response to Violence Prevention. *Frontiers in Public Health.*

Baas, G., Moore, J., Wu, D. (in preparation). Utilizing the Cardiff Model to Understand Characteristics of Individuals Reporting Violence.

Baas, G. (in preparation). Combining Criminology and Public Health: How we can treat crime as a disease, a case study.

PRESENTATIONS

Baas, G., Moore, J., Wu, D. (2022, April 8). Utilizing the Cardiff Model to Understand Characteristics of Individuals Reporting Violence [Paper presentation]. George Mason University Graduate Interdisciplinary Conference 2022 Conference, Fairfax, VA, United States.

Baas, G., Moore, J., Wu, D. (2022, March 30-April 1). Utilizing the Cardiff Model to Understand Characteristics of Individuals Reporting Violence [Paper presentation]. Society for the Advancement of Violence and Injury Research 2022 Conference, Washington, DC, United States.

Lazarus, S. G., Miller, T., Hudson, P., McFadden, T., **Baas, G.,** and Kendi, (2021, October 8-12). Racial and Incident Discrepancies in News Media Reporting of Sudden Unexpected Infant Death [Paper Presentation]. American Academy of Pediatrics 2021 National Conference & Exhibition.

Lazarus, S. G., Miller, T., Hudson, P., McFadden, T., **Baas, G.,** and Kendi, (2021, April 30- May 4). Racial and Incident Discrepancies in News Media Reporting of Sudden Unexpected Infant Death [Paper Presentation]. Pediatric Academic Societies 2021 Conference

Baas, G. (2020). Injury and Violence Prevention in a Global Context: What We Can Learn [Presentation]. Emory University, Atlanta, Georgia.

Baas, G. (2020). Underlying Factors: Social Determinants of Health and Adverse Childhood Experiences [Presentation]. Emory University, Atlanta, Georgia.

Baas, G. (2019). Let's Connect: The Theories Behind the Program [Poster Presentation]. Emory University, Atlanta, Georgia.

TEACHING INTERESTS

Introduction to Public Health, Introduction to Criminology, Research Methods, Statistics, Violence as a Public Health Problem, Violence as a Criminal Justice Problem, Firearms, Criminal Justice Theories

TEACHING EXPERIENCE

George Mason University

January 2022- May 2022

Teaching Assistant, Criminology, Law, and Society Course: Law and Justice Around the World Undergraduate Level Course, Asynchronous Online

Emory University

Teaching Assistant, Rollins School of Public Health

Course: Quantitative Data Analysis Masters Level Course, Synchronous Online

Teaching Assistant, Rollins School of Public Health

Course: Behavioral and Social Sciences in Public Health

Masters Level Course, Asynchronous Online

Teaching Assistant, Rollins School of Public Health

Course: Inter-Professional Training Masters Level Course, Hybrid June 2020-May 2021

January 2021-May 2021

October 2020-January 2021

Teaching Assistant, Center for Human Health August 2020-December 2020

Course: It's Your Health

Undergraduate Level Course, Synchronous Online

Teaching Assistant, Rollins School of Public Health June 2020-December 2020

Course: Injury Prevention and Control Masters Level Course, In-Person

Teaching Assistant, Center for Human Health August 2019-May 2020

Course: Foundations of Global Health Undergraduate Level Course, In-Person

College Possible, Saint Paul, MN September 2018-June 2019

High School Based Junior Coach

Peace Corps, China June 2018-September 2018

University Level TEFL Educator

College Possible, Saint Paul, MN August 2017-June 2018

Tech-Connected College Coach

MENTORSHIP EXPERIENCE

August 2020-Present **P2P** Mentorship

Mentor

University of Minnesota College of Continuing and Professional Studies September 2019- Present

Mentor

Kappa Kappa Gamma

Finance Adviser September 2019-Present September 2016- September 2019 Alumni Coordinator- GIRLS Academy

1915 Scholars, Emory University August 2019- August 2020

Graduate Mentor

Center for Academic Planning and Education, Minneapolis, MN January 2017-May 2018

Major Network Mentor

LEADERSHIP AND SERVICE

The Journal of Georgia Public Health Association January 2020-Present

Reviewer

Ripley Memorial Foundation, Minneapolis, MN January 2017-December 2019

Advisory Board Member, Grants Committee

Kappa Kappa Gamma, Minneapolis, MN September 2015-May 2017

GIRLS Academy Chairman, Judicial Board Representative, House Committee, Organization Committee, PR Committee, Risk Management Committee

Students Advocating Against Menthols, Minneapolis, MN

January 2017-May 2017

Secretary, Co-Founder

Pre-Med AMSA, University of Minnesota, Minneapolis, MN September 2015-May 2017

Gold Member, Elementary Education Program Community Leader, Pre-Med Dinner Committee

Public Health Association, Minneapolis, MN

Public Health Ambassador

COMPLETED REPORTS

Suicide and Bullying Prevention Efforts in Georgia: A Comprehensive Needs Assessment.

An Evaluation of Crossroad Community Ministries: A Renewal Project

Gender and Reasons not to Drink: A Scale Assessment

DASHES: Domestic Abuse Survivor Health Education and Screening; An Intervention to Empower Women to Get Out of Abusive Relationships Safely and Swiftly

Emory Urban Health Initiative Community Needs Assessment: Programming Recommendations for the Vecino Group's Donald Lee Hollowell Parkway Housing Development

Examining the influence of violent police interactions on mental health among respondents in the Atlanta Metro Area Examining individual and interpersonal level risk factors for adolescent girls' aggressive behavior

Understanding the perceptions of the association between social media rates and youth violence from firearm researchers Examining the association between perceived procedural justice and recidivism in women offenders

PROFESSIONAL MEMBERSHIPS AND DEVELOPMENT

American Society for Criminology	2022-Present
Division of Crime and Place	
Division of Policing	
Division of Experimental Criminology	
Society for the Advancement of Violence and Injury Research	2022-Present
Injury Prevention Research Center at Emory (IPRCE) Violence Prevention Task Force	2019-Present
Injury Prevention Research Center at Emory (IPRCE) Drug Safety Task Force	2019-Present
United States Injury Prevention Partnership (USIPP)	2019- Present
Georgia Committee for Trauma Excellence, Injury Prevention Subcommittee	2020-2021
Training in Advanced Data Analytics to End Drug-Related Harms (TADA) Journal Club	2020-2021
AWARDS AND FUNDING	
Graduate Fellowship, George Mason University	2021, 2022
Graduate Student Travel Award, George Mason University	2021, 2022
Outstanding Teaching Assistant, Emory University	2020-2021
Scott Lilienfeld Injury Prevention Scholarship, Emory University	2021
Graduating Woman of Excellence, Emory University	2021
AmeriCorps Service Member Scholarship, Emory University	2019-2021

ADDITIONAL SKILLS

Spanish: Four consecutive years, beginner; Mandarin: Beginner; American Sign Language: One semester, collegiate level Proficient in Microsoft Office, Customer Service Management software- Salesforce, TEFL, SAS, SPSS, R, ArcGIS, MAXODA. Dedoose

Certificates: Youth Mental Health Aid, Princeton Review ACT Trainer, Injury and Violence Prevention Graduate Certificate