Marisa Booty

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| Phone: (850) 832-5907marisa.booty@uky.edu | 561 Claymont DrLexington, KY 40503 |

Education

**PhD** University of Kentucky, Sociology Expected May 2025

 Current GPA: 4.0

 Dissertation title: “Examining the Impact of the Criminal Legal System on Opioid Use Disorder Treatment and Recovery: A Socioecological Perspective”

Dissertation Proposal successfully defended on 01/24/2024

 Advisor: Carrie Oser, PhD, MA

**MHS** Johns Hopkins University, Mental Health May 2017

Thesis: “The Effect of Prior Offending on Recidivism: Results

from a Sample of Youth who have Sexually Offended”

 Advisor: Ryan Shields, PhD, MS

**BA** University of Kentucky, Chemistry May 2016

 Graduated Magna Cum Laude

 Minored in Neuroscience

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| Research interests |

Criminal legal system and public health, substance use disorders, mental health, firearm violence, quantitative research methods, qualitative research methods, Photovoice, social network analysis

Publications

## Peer-Reviewed Manuscripts

**Booty, M.,** Harp, K., Batty, E., Knudsen, H.K., Staton, M., & Oser, C.B. (2023). Barriers and facilitators to the use of medication for opioid use disorder within the criminal justice system: Perspectives from clinicians. *Journal of Substance Use and Addiction Treatment*, *149*, <https://doi.org/10.1016/j.josat.2023.209051>.

**Booty, M.,** O’Dwyer, J., Webster, D., McCourt, A., & Crifasi, C. (2019). Describing a “mass shooting”: the role of databases in understanding burden. *Injury Epidemiology*, *6*, 1-8, 8, <https://doi.org/10.1186/s40621-019-0226-7>.

**Booty, M.D.,** Williams, R.G., & Crifasi, C.K.. (2019). Evaluation of a Crisis Intervention Team Pilot Program: Results from Baltimore, MD. *Community Mental Health Journal*, <https://doi.org/10.1007/s10597-019-00474-w>.

Li, S., Gulley, J., **Booty, M.,** Firchow, B., & McGladrey, M. (2024). Using photovoice to improve engagement in community health assessments addressing behavioral health. *J Behav Health Serv Res.* <https://doi.org/10.1007/s11414-024-09885-4>.

Oser, C., McGladrey, M., **Booty, M.,** Surratt, H., Knudsen, H., Freeman, P., Stevens-Watkins, D., Roberts, M., Staton, M., Young, A., Draper, E., & Walsh, S. (2024). Rapid jail-based implementation of overdose education and naloxone distribution in response to the COVID-19 pandemic. *Health & Justice 12*(27), <https://doi.org/10.1186/s40352-024-00283-8>.

Oser, C., Rockett, M., Otero, S., Gressick, R., Batty, E., **Booty, M.,** Staton, M., & Knudsen, H. (2024). Rural and urban clinician views on COVID-19's impact on substance use treatment for individuals on community supervision in Kentucky. *Health & Justice* *12*(12), <https://doi.org/10.1186/s40352-024-00266-9>.

Oser, C.B., Batty, E., **Booty, M.,** Eddens, K., Knudsen, H.K., Perry, B., Rockett, M., & Staton, M. (2023). Protocol: Social ecological factors and medication treatment for opioid use disorder among justice-involved rural and urban persons: the Geographic variation in Addiction Treatment Experiences (GATE) longitudinal cohort study protocol. *BMJ Open*, *13*(3), <http://dx.doi.org/10.1136/bmjopen-2022-066068>.

Crifasi, C.K., Williams, R.G., **Booty, M.D.,** Owens-Young, J.L., Webster, D.W., & Buggs, S.A. (2022). Community perspectives on gun violence and safety: The role of policing in Baltimore City. *Journal of Criminal Justice*, *83*, 101964, <https://doi.org/10.1016/j.jcrimjus.2022.101964>.

Geller, L.B., **Booty, M.,** & Crifasi, C.K. (2021). The role of domestic violence in fatal mass shootings in the United States, 2014–2019. *Injury Epidemiology*, *8*, 1-8, <https://doi.org/10.1186/s40621-021-00330-0>.

Theis, J., Hoops, K., **Booty, M.,** Nestadt, P., & Crifasi, C. (2021). Firearm suicide among veterans of the US military: a systematic review. *Military Medicine*, *186*(5-6), e525-e536, <https://doi.org/10.1093/milmed/usaa495>.

Bongiorno, D.M., Kramer, E.N., **Booty, M.D.,** & Crifasi, C.K. (2021). Development of an online map of safe gun storage sites in Maryland for suicide prevention. *International Review of Psychiatry*, *33*(7), 626-630, <https://doi.org/10.1080/09540261.2020.1816927>.

Crifasi, C.K., **Booty, M.D.,** Buggs, S.A., Webster, D.W., & Sherman, S.G. (2021). Worth the risk? Gun carrying and perceived criminal justice responses in Baltimore. *Injury Prevention*, *27*(3), 280-282, <http://dx.doi.org/10.1136/injuryprev-2020-043917>.

Crifasi, C.K., Buggs, S.A., **Booty, M.D.,** Webster, D.W., & Sherman, S.G. (2020). Baltimore's underground gun market: availability of and access to guns. *Violence and Gender*, *7*(2), 78-83, <https://doi.org/10.1089/vio.2019.0054>.

Webster, D.W., McCourt, A.D., Crifasi, C.K., **Booty, M.D.,** & Stuart, E.A. (2020). Evidence concerning the regulation of firearms design, sale, and carrying on fatal mass shootings in the United States. *Criminology & Public Policy*, *19*(1), 171-212, <https://doi.org/10.1111/1745-9133.12487>.

Crifasi, C.K., McCourt, A.D., **Booty, M.D.,** & Webster, D.W. (2019). Policies to prevent illegal acquisition of firearms: Impacts on diversions of guns for criminal use, violence, and suicide. *Current Epidemiology Reports*, *6*,238-247, <https://doi.org/10.1007/s40471-019-00199-0>.

## Papers under Review

Balvanz, P., Olvera, R.G., McGladrey, M., **Booty, M.,** Beard, D., Ellison, S., McCray, C., Nouvong, M., Oser, C., Yamoah, O., & Martinez, L.S. Leveraging local knowledge to address the opioid epidemic: A Photovoice protocol to supplement the HEALing Communities Study randomized controlled trial in select states. Under review at *Journal of Substance Use and Addiction Treatment*.

Bunting, A., Oser, C.B., **Booty, M.D.,** Knudsen, H.K., Batty, E., & Staton, M. Social Network Barriers to Extended-Release Naltrexone within Rural Appalachia: Perspectives from Justice-Involved Clients and Clinicians. Under review at *Substance Use and Misuse.*

Oser, C., McGladrey, M., Oyler, D., Knudsen, H., Walsh, S., Stitzer, S., Goetz, M., **Booty, M.,** Hargis, E., Johnson, S., Staton, M., & Freeman, P.R. A mail-based overdose education and naloxone distribution program in community supervision settings during COVID-19. Under review at *Journal of Substance Use & Addiction Treatment*.

McGladrey, M., **Booty, M.,** Stitzer, S., Knudsen, H.K., Walsh, S.L., Goetz, M., Mattingly, H., Lofwall, M., Fanucchi, L., Oller, D., Fallin-Bennet, A., & Oser, C.B. The importance of contextually specific support relationships in implementing programs to link people to medication for opioid use disorder (MOUD) treatment during reentry from county jails. Under review at *Journal of Substance Use and Addiction Treatment*.

***Journal Papers in Progress***

**Booty, M.,** Oser, C.B., Olvera, R., Balvanz, P., & McGladrey, M. “I’m Not A Bad Mom, I’m A Sick Mom”: Legitimization of the sick role for parents with SUD. Target journal: *Journal of Health and Social Behavior*.

**Booty, M.,** Richardson, M., & Mattingly, D. Factors Associated with Handgun Carriage among U.S. Youth, 2021 – 2022. Target journal: *Injury Prevention.*

McGladrey, M.L., **Booty, M.,** Olvera, R., Balvanz, P., Surratt, H., Matthews, S., Campbell, K., Farmer, A., Gealy, B., Greenwell, M., Harris, F., Kuntz, A., Szelagowski, S., Shouse, A., Stitzer, S., & Oser, C. Using Photovoice to define ‘community’ in behavioral health and social services research and practice aiming to engage service users and the public, Target journal: *Addiction Research and Theory*.

Traxler, H.K., Tillson, M., **Booty, M.,** Batty, E., & Oser, C.B. Utilization of Kentucky syringe service programs in a justice-involved sample of people who inject drugs. Target journal: *Journal of Substance Use and Addiction Treatment.*

***Other Publications***

Love, T., Stamatel, J., Morris, E., **Booty, M.**, & LaPeer, D. (2023). *Windham School District Biennial Report 2023* [Executive Summary]. <https://wsdtx.org/reports/other>.

Webster, D.W., Crifasi, C.K., Williams, R.G., **Booty, M.D.,** and Buggs, S.A.L. (2020). Reducing Violence and Building Trust: Data to Guide Enforcement of Gun Laws in Baltimore. *Johns Hopkins Bloomberg School of Public Health*, <https://publichealth.jhu.edu/sites/default/files/2023-11/reducing-violence-and-building-trust-gun-center-report-june-4-2020a11y.pdf>.

Research Grant Support

**Awarded – Extramural Research**

R36DA061317 Booty (PI) 7/1/2024 – 6/30/3026

NIH/NIDA

*Examining the Impact of the Criminal Legal System on Opioid Use Disorder Treatment and Recovery: A Socioecological Perspective.*

This award will allow protected time to complete the dissertation. The goal of this dissertation project is to understand the impact that criminal legal system involvement has on opioid use disorder treatment and recovery. $100,000. Score: 11. Role: Principal Investigator.

Research Experience

**HEALing Communities Study**, Lexington, KY 2020 – Present

**(HCS, UM1DA049406, PI: Walsh)**

**Graduate Research Assistant** under Carrie Oser, PhD

* Attends interorganizational meetings with academic professionals from the University of Kentucky and criminal justice practitioners working with the KY Department of Corrections.
* Develops and collaborates on presentations and articles for peer-reviewed publications.
* Communicates with partner agencies to schedule survey data collection.
* Consents and collects survey data from jailers in 16 counties in KY.
* Consents and collects survey data from social service clinicians in KY.
* Co-facilitated over 25 data collections sessions with 10 Photovoice research groups.
* Analyzes qualitative data related to implementation of overdose education and naloxone distribution within criminal-legal agencies.

**GATE Study,** Lexington, KY 2020 – 2024

**(GATE, R01DA048876, PI: Oser)**

**Graduate Research Assistant** under Carrie Oser, PhD

* Participates in qualitative coding and analysis of social service clinician interviews.
* Develops and collaborates on manuscripts for peer-reviewed publications.
* Assists with quantitative data cleaning and management.

**UK Department of Behavioral Science**, Lexington, KY Jan – May 2024

**Graduate Research Assistant** under Delvon Mattingly, PhD

* Completes statistical analyses using nationally representative datasets.
* Develops and collaborates on manuscripts for peer-reviewed publications.

**Windham School District Evaluation,** Lexington, KY 2021 – 2023

* Evaluated educational program outcomes for individuals who are incarcerated in the Texas Department of Criminal Justice system.
* Cleaned data for statistical analysis related to recidivism outcomes of program participants.
* Collaborated on a report that detailed the results of the statistical analyses.

**Clark County Health Department Photovoice,** Lexington, KY Oct – Nov 2022

**Research Assistant** under Margaret McGladrey, PhD

* Drafted notes of Photovoice discussion sessions for rapid analysis.
* Cleaned transcriptions of Photovoice sessions for use during group analysis.
* Analyzed photo and quote selections for dissemination to the planned community forum.
* Presenting results at Kentucky Public Health Association 2023 meeting.

**Johns Hopkins Center for Gun Violence Solutions**, Baltimore, MD 2017 – 2020

**Sr. Research Data Analyst** under Cassandra Crifasi, PhD, MPH

* Promoted to Sr. Research Data Analyst from Research Data Analyst in October 2019.
* Cooperated with Baltimore Police Department and Office of the State’s Attorney in the research and implementation of various violence reduction initiatives.
* Evaluated the effectiveness of the Baltimore City Crisis Intervention Team program to improve officer de-escalation tactics during behavioral health calls for service.
* Examined case disposition outcomes for illegal gun possession charges via data analysis with the Baltimore City Office of the State’s Attorney.
* Supported coauthors on writing memos, reports and manuscripts for peer review.
* Supervised the training and implementation of Resident Assistants for the Summer Youth Institute, “Reducing Gun Violence in America: Evidence for Change.”
* Coordinated data entry efforts between several research assistants for a project using Gun Violence Archives.

**ALACRITY Center for Health and Longevity**, Baltimore, MD 2019 – 2020

* Reviewed epidemiological studies related to smoking cessation in populations of serious mental illness.
* Explored relevant Medicare policies related to coverage of intensive smoking cessation treatment programs for individuals with serious mental illness.
* Synthesized a memo regarding ways Medicare could be used to cover cost of treatment for smoking cessation for people with serious mental illness.

**UK Laboratory of Human Behavioral Pharmacology**, Lexington, KY 2015 – 2016

**Research Assistant** under William Stoops, PhD, MA

* Screened substance-using individuals for potential participation in various research projects.
* Assisted with the development of a computer program to track attention and ability to follow instructions via eye-movement.

Research Translation

***Conference Presentations***

**Booty, M.D.,** McGladrey, M., Olvera, R., Balvanz, P., & Oser, C.B. “’I’m not a bad mom, I’m a sick mom’: Parental Navigation of Substance Use Disorder,” Poster presented at UK Substance Use Research Event, 23 Apr 2024. **Won 1st place.**

**Booty, M.D.,** Pilati, S., Berkshire, A., & McGaldrey, M. “Using Photovoice to Highlight Community Perspectives on the Opioid Crisis,” Exhibit displayed at the University of Kentucky Gaines Showcase *The Monsters and Myths of Substance Use*, 26 Mar 2024 to 25 May 2024.

**Booty, M.D.,** McGladrey, M., & Oser, C.B. “‘Catching charges saved my life’: Exploring community perspectives on the roles played by the criminal legal system in addressing opioid use disorder,” Paper presented at the College on Problems of Drug Dependence Annual Meeting, 21 Jun 2023.

**Booty, M.D.,** Batty, E., Rockett, M., & Oser, C.B. “Agents of the Criminal Justice System who Provide Treatment and Opinions of Medications for Opioid Use Disorder,” Poster presented at American Society for Criminology Annual Meeting, 17 Nov 2022.

**Booty, M.D.,** Batty, E., Vowels, A., Knudsen, H., Staton, M., & Oser, C. “Barriers and Facilitators to MOUD within the Criminal Justice System: Perspectives from Clinicians,” Poster presented at UK Substance Use Research Event, 3 Mar 2021. **Won 1st place.**

**Booty, M.D.,** Williams, R.G., & Crifasi, C.K. “An Evaluation of a Crisis Intervention Team Training Program: Results from Baltimore, MD,” Paper presented at the Society for the Advancement of Violence and Injury Research, 4 Apr 2019.

Kelsch, J., McGladrey, M., Oser, C., Walsh, S.L., Fanucchi, L., **Booty, M.,** & Lofwall, M.“Barriers and Facilitators to Expanding Buprenorphine Treatment for Opioid Use Disorder in Jail Settings,” Poster presented at the College on Problems of Drug Dependence Annual Meeting, 17 Jun 2023.

***Media Interviews***

“What counts as a mass shooting? The dangerous effect of varying definitions.” Article by Abené Clayton in *The Guardian* on 13 Dec 2019, Available at: <https://www.theguardian.com/us-news/2019/dec/13/what-counts-as-a-mass-shooting-the-dangerous-effects-of-varying-definitions>.

Teaching and Invited Lectures

***Teaching***

2024 Graduate Instructor, University of Kentucky, Sociology, Undergraduate Level, Introduction to Sociology

2023 Graduate Instructor, University of Kentucky, Sociology, Undergraduate Level, Introduction to Sociology

***Lectures***

“The War on Drugs,” lecture for Social Inequalities course, University of Kentucky, 11 Sep 2023.

“Photovoice as Critical Research Methodology,” lecture for Research Design course, University of Massachusetts at Lowell, 8 Nov 2022.

“Gun Violence and Risk Reduction,” lecture for Sociology of Health and Illness course, University of Kentucky, 3 Nov 2022.

“Health and Policy: Gun Violence Prevention,” lecture for Sociology of Health and Illness course, University of Kentucky, 21 Mar 2022.

“Understanding Data: Mass Shootings,” lecture for the Johns Hopkins Center for Gun Policy and Research 2020 Virtual Summer Youth Institute, 16 Jul 2020.

“Firearm Injury, Prevention, and Policy for Physicians,” training for Johns Hopkins Hospital Pediatric Residents, 21 Jan 2020.

Honors and awards

John A. O’Donnell Outstanding Graduate Student Award, Sociology Department, University of Kentucky, 2024.

Professional Training

**Irsay Summer Institute** Jul 24 – 26, 2023

Egocentric Networks at Indiana University

Description: A workshop intensive on how to design social network research studies and analyze egocentric social network data.

Professional Affiliations

American Sociological Association, 2023 – present

Academic Consortium on Criminal Justice Health, 2022 – present

American Society for Criminology, 2022 – present

Society for the Advancement of Violence and Injury Research, 2019 – 2021

Professional Service

**Graduate Student Organization President**

University of Kentucky, Department of Sociology Graduate Student Organization, 2022 – 2024

**Graduate Student Representative**

University of Kentucky, Department of Sociology, Criminology Faculty Search Committee, Fall 2023

**Graduate Student Representative**

University of Kentucky, Department of Sociology, Chair Search Committee, Spring 2023

**Symposium Co-Organizer**

Reducing Gun Violence in America: Evidence for Change

Johns Hopkins Center for Gun Policy and Research Virtual Summer Youth Institute, Summer 2020

**Symposium Co-Organizer**

Reducing Gun Violence in America: Evidence for Change

Johns Hopkins Center for Gun Policy and Research Summer Youth Institute, Summer 2019

**Peer-Reviewed Articles for**:

* International Criminology
* Psychology of Addictive Behaviors
* Lancet Regional Health
* Journal of Rural Health
* SAVIR Conference 2019

Computer Skills

**Quantitative**: STATA, UCINet, MPlus

**Qualitative**: NVivo, DeDoose, DistillerSR

**Other**: Word, ArcGIS Pro

References

**Carrie Oser**, PhD

DiSilvestro Endowed Professor, University Research Professor

Center for Health Equity Transformation, Center for Drug and Alcohol Research

College of Arts & Sciences, Department of Sociology

University of Kentucky

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**Janet Stamatel**, PhD

Professor

College of Arts & Sciences, Department of Sociology

University of Kentucky

Phone: 859-257-4220

Email: jstamatel@uky.edu

**Margaret McGladrey,** PhD

Research Assistant Professor

Center for Innovation in Population Health

College of Public Health, Department of Health Management & Policy

University of Kentucky

Email: margaret.mcgladrey@uky.edu