

Jessica M. Mongilio

Department of Health Behavior and Biological Sciences

School of Nursing || University of Michigan

Email: jemongi@med.umich.edu

EDUCATION

- August 2024 Ph.D., Criminology, Pennsylvania State University
Dissertation: *Risk Factors for and Behavioral Outcomes of Childhood Traumatic Brain Injury in the ABCD Study*
Chair: Dr. Jeremy Staff
- August 2020 M.A., Criminology, Pennsylvania State University
Thesis: *Childhood Traumatic Brain Injury as a Risk Factor for Adolescent Delinquent Behavior*
Chair: Dr. Jeremy Staff
- May 2018 B.S., Neuroscience, The Ohio State University
-

RESEARCH INTERESTS

Life-Course Criminology, Substance Use, Adolescent Delinquency, Decision-Making

PEER-REVIEWED PUBLICATIONS

Maggs, J. L., Staff, J., **Mongilio, J. M.**, Miller, Sara E., Vuolo, M., & Kelly, B. C. (In Press).
“Risk Factors for E-Cigarette Ban Relaxation in Homes with Adolescents.” *Journal of Adolescent Health*.

Staff, J., **Mongilio, J. M.**, Maggs, J. L., Vuolo, M., & Kelly, B. C. (2024). Household vaping bans and youth e-cigarette use. *Addiction*, *119*(1), 74–83.

<https://doi.org/10.1111/add.16335>

Mongilio, J. M. (2022). Childhood head injury as an acquired neuropsychological risk factor for adolescent delinquency. *Journal of Research in Crime and Delinquency*, *59*(6), 756–790.

<https://doi.org/10.1177/00224278221081140>

Staff, J., Maggs, J. L. Bucci, R., & **Mongilio, J. M.** 2019. Changes in externalizing behaviors after children first have an alcoholic drink and first drink heavily. *Journal of Studies on Alcohol and Drugs*, 80, 472-479. <https://doi.org/10.15288/jsad.2019.80.472>

BOOK CHAPTERS

Yu, Du, and **Jessica M. Mongilio**. Forthcoming. “Recent Advancements in Neuroscience and Brain Development: Implications for Law and Policy-Making for Adolescent Crime, Criminality, and Punishment” in *ASC Division of Corrections and Sentencing Handbook Volume 9: Handbook on Contemporary Issues in Health and Punishment*, edited by N. Link, M. Novisky, and C. Fahmy.

OTHER PUBLICATIONS

Mongilio, Jessica M. Contributor. “Episode 52: Head Injuries and Delinquency with Jessica Mongilio.” The Criminology Academy. Released August 15, 2022. <https://thecriminologyacademy.com/episode-52-mongilio/>

Mongilio, Jessica M. 2021. “Is the COVID-19 Pandemic Slowing Down the Teen Vaping Epidemic?” *Society for Research on Adolescence Blog*. Retrieved July 30, 2021. https://www.s-ra.org/index.php?option=com_dailyplanetblog&view=entry&year=2021&month=07&day=11&id=97:is-the-covid-19-pandemic-slowing-down-the-teen-vaping-epidemic-

MANUSCRIPTS IN PROGRESS

Staff, J., **Mongilio, J. M.**, Maggs, J. L., & Seto, C. H. Childhood antecedents of youth electronic and combustible cigarette use in three birth cohorts.
*Draft available upon request

Mongilio, Jessica M., Kyle Thomas, and Thomas Loughran. “The Utility of Risk Preferences as a Distinct Criminological Concept.”

GRANTS, AWARDS, & FUNDING

2024

Criminal Justice Research Center Seed Grant, Pennsylvania State

University
*Household Substance Use Bans and Youth Susceptibility to Vaping,
Smoking and Cannabis Use (Role: Co-Investigator; Total: \$5,500)*

2022
ASC Division of Biopsychosocial Criminology
Rolf Loeber Student Innovation Award

INVITED TALKS

Fall 2022
The Association between Childhood Head Injury and Antisocial Behavior
Department of Sociology & Criminology Annual Board of Visitors
Funding and Endowment Meeting

CONFERENCE PRESENTATIONS

Spring 2023
Risk Factors for Traumatic Brain Injury and Externalizing Behavior
ABCD Study Insights & Innovations Meeting, Bethesda, MD

Fall 2023
Outcomes of Childhood Traumatic Brain Injury in the ABCD Study
American Society of Criminology, Philadelphia, PA

Fall 2022
*A Developmentally Oriented Exploration of Temporal Discounting and
Self-Control*
American Society of Criminology, Atlanta, GA

Spring 2022
*The Utility of Risk Preferences as Distinct from Criminological
Conceptualization of Self-Control*
American Psychology-Law Society, Denver, CO

Spring 2022
The Utility of Risk Preferences as a Distinct Criminological Concept
Penn State, University of Maryland & University of Pennsylvania Virtual
Criminology Conference

Fall 2021
Risk Preferences as a Distinct Criminological Concept
American Society of Criminology, Chicago, IL

Spring 2021 *Childhood Antecedents of Adolescent Electronic and Combustible
Cigarette Use in Three Birth Cohorts*
Penn State, University of Maryland & University of Pennsylvania Virtual
Criminology Conference

Fall 2020 *Self-Control as a Mediating Factor Between Childhood Brain Injury and
Early-Onset Delinquency**
American Society of Criminology, Washington, D.C.
*Canceled due to COVID-19 Pandemic

Fall 2019 *Brain Injury as a Predictor of Adolescent Delinquency*
American Society of Criminology, San Francisco, CA

TEACHING EXPERIENCE

Instructor

Introduction to Criminology (SOC/CRIM 12)
Summer 2023

Sociology of Deviance (SOC/CRIM 406)
Summer 2021; Summer 2022

Teaching Assistant

Statistical Models for Nonexperimental Research (CRIM 575)
Spring 2021 Spring 2022; Spring 2023

Crime Policy (CRIM 490)
Fall 2020; Fall 2021

Introduction to Criminology – Honors (SOC/CRIM 12H)
Spring 2019; Fall 2019; Spring 2020; Fall 2020; Spring 2021; Fall 2021

Guest Lecturer

Criminal Justice, Summer 2021

Lecture: “Mental Health and the Justice System”

Introduction to Criminology, Summer 2021

Lecture: “Biological Explanations of Crime”

Introduction to Criminology – Honors, Fall 2020; Spring 2021; Fall 2021

Lecture: “The Positive School & Biosocial Criminology”

UNIVERSITY SERVICE

2022 – 2023	Penn State Graduate Exhibition for Research <i>Judge – Social & Behavioral Sciences</i>
2021 – 2024	Pennsylvania State University, Department of Sociology and Criminology, <i>Chair – Criminology Student Paper Competition</i>
2021 – 2023	Pennsylvania State University, Center for Sexual and Gender Diversity, <i>Facilitator – Asexual & Aromantic Discussion Group</i>
2021	Penn State Undergraduate Exhibition for Research <i>Judge – Social & Behavioral Sciences</i>
2019 – 2021	Pennsylvania State University, Department of Sociology & Criminology, <i>Diversity Promotion Committee Member</i>
2018 – 2024	Pennsylvania State University, Department of Sociology & Criminology, <i>Recruitment Committee Member</i>

PROFESSIONAL MEMBERSHIPS

American Society of Criminology (ASC)
ASC Division of Biopsychosocial Criminology
ASC Division of Developmental & Life-Course Criminology
American Sociological Association (ASA)
American Psychology-Law Society (AP-LS)
American Psychological Association (APA)
Society for Research on Adolescence (SRA)

CERTIFICATIONS

Summer 2023	Pennsylvania State University (via World Campus) <i>Essentials of Online Teaching</i>
Summer 2020	Johns Hopkins University (via Coursera) <i>Principles of fMRI – Part I & Part II</i>

Spring 2019

Pennsylvania State University, Center for Sexual and Gender Diversity
Safer People, Safer Places