Gillenwater C.V. 1

Logan A. Gillenwater

aillenw6@msu.edu | +1 (812) 345-6809 | LinkedIn Profile

EDUCATION

Michigan State University - East Lansing, MI

Clinical Science M.S. 2025-2027 (expected) Clinical Science PhD 2025-2031 (expected)

Indiana University Indianapolis - Indianapolis, IN

2023

Graduate Non-Degree Program, Course in Science Communication GPA: 4.0

Indiana University - Bloomington, IN

2019 - 2023

Clinical Psychological Science B.S. with Highest Distinction

GPA: 3.98, Minor in Counseling, Honors Notation

Honors Thesis: Fetal Growth and Impulsive Traits in the Adolescent Brain Cognitive

Development Cohort. Thesis Advisor: Brian D'Onofrio, PhD

HONORS AND AWARDS

Michigan State University Academic Achievement Graduate Assistantship (\$20,000 award)	2025
Sharon Stephens Brehm Excellence in Research Award (\$200 award)	2023
Psi Chi Honor Society Inductee	2023
Phi Beta Kappa Honor Society Inductee	2022
Cox Legacy Scholarship (\$27,000/year for three years)	2022
Virgil T. & Mary K. Jawtak Scholarship (\$5,000/year for three years)	2021
James A. Pendleton Egan Scholarship (\$4,000/year for three years)	2020
Josephine A. Byron Scholarship (\$5,000/year for four years)	2020
Indiana University Founder's Scholar	2019 - 2023
Indiana University College of Arts and Sciences Executive Dean's List	2019 - 2023
Indiana University's Hutton Honors College Inductee	2019
Indiana University Provost Scholarship (\$3,000/year for four years)	2019
William Earl Brown Scholarship (\$25,000 award)	2019

PUBLICATIONS

- Delucci, T.V., O'Reilly, L., Pederson, C., Gillenwater, L., Aalsma, M., & Adams, Z.W. (In Press). Structural minority stress predicts adolescent sexual minority suicidality, substance use, and sexual risk behaviors among sexual minority adolescents. Psychology of Sexual Orientation and Gender Diversity.
- Ray, B., Huntsinger, D., Christian, K., Gillenwater, L., Rinderle, A., Dir, A., Aalsma, M., Reda, K., (2025). Real-time dashboard for identifying overdose touchpoints in Indiana. Journal of Public Health Management and Practice, 31(1), 29-33.
- O'Reilly, L., Sun, D., Schwartz, K., Gillenwater, L., Dir, A., Monahan, P., Aarons, G., Saldana, L., Adams, Z., Zapolski, T., Hulvershorn, L. & Aalsma, M. (2024) Impact of learning health systems on cross-system collaboration between youth legal and community mental health systems: A type Il hybrid effectiveness-implementation trial. Implementation Science Communications, 5(1), 142.

- O'Reilly, L., Schwartz, K., Brown, S.A., Gillenwater, L., Dir, A., Phillips, N., Pederson, C., & Aalsma, M. (2024). Suicidality among youth in the legal system: The use of the Columbia-Suicide Severity Rating Scale screener. Evidence-Based Practice in Child and Adolescent Mental Health, 1-18.
- Dir, A., Gillenwater, L., Wao, M., Smith, J., Short, C., Schwartz, K., Reda, K., Aalsma, M. C., & Ray, B. (2024). Descriptive analysis of recommendations made by county-level overdose fatality review teams in Indiana to combat the opioid epidemic. Drug and Alcohol Dependence, 112414.
- Huber Gifford, H., Jiang, L.J., Applegate, A.G., Walsh, A.M., Rossi, F.S., Lott, K., Gillenwater, L.A., & Hultzworth-Munroe, A. (2024). Evaluation of intimate partner violence screening administration formats in a court-affiliated family mediation program. Psychology, Public Policy, and Law.
- O'Reilly, L., Schwartz, K., Brown, S.A., Dir, A., Gillenwater, L., Adams, Z., Zapolski, T., Hulvershorn, L.A., & Aalsma, M. (2024). Attitudes toward and training in medications for opioid use disorders: A descriptive analysis among employees in the youth legal system and community mental health centers. Substance Abuse Treatment, Prevention, and Policy, 19(1), 32.
- Salvi, A., Gillenwater, L., Cockrum, B., Wiehe, S., Christian, K., Cayton, J., Bailey, T., Schwartz, K., Dir, A., Ray,B., Aalsma, M., Reda, K., (2024). Development of a real-time dashboard for overdose touchpoints: User-centered design approach. JMIR Human Factors, 11, e57239.
- Dir, A.L., O'Reilly, L., Pederson, C., Schwartz, K., Brown, S.A., Reda, K., Gillenwater, L., Gharbi, S., Wiehe, S.E., Adams, Z.W., Hulvershorn, L.A., & Aalsma, M.C., (2024). Early development of local data dashboards to depict the substance use care cascade for youth involved in the legal system: Qualitative findings from end-users, 24(1), 687.

MANUSCRIPTS UNDER REVIEW

- Gillenwater, L. A., Kelner, W.C., O'Reilly, L., Zapolski, T., Adams, Z., & Aalsma, M.C. (under review). Associations between dimensional measures of psychiatric severity and traits of impulsivity in a legal system-involved adolescent sample.
- Delucci, T.V., Batch, B., Gillenwater, L.A., & French, J. (under review). A systematic review of barriers and facilitators to parent engagement in psychological treatment for adolescent substance
- Huber Gifford, H., Gillenwater, L., Jiang, L.J., Applegate, A.G., Walsh, A.M., Rossi, F.S., Lott, K., Rudd, B.N., & Holtzworth-Munroe, A. (under review). Court staff's perceptions of specialized forms of family mediation appropriateness for parties reporting intimate partner violence.
- Huber Gifford H., Gillenwater, L., Ji Jiang, L.J., Applegate, A.G., Walsh, A.M., Rossi, F.S., Lott, K., Rudd, B.N., & Holtzworth-Munroe, A. (under review). Intimate partner violence screening: Implementation outcomes in a court-affiliated family mediation program.

MANUSCRIPTS IN PREPERATION

- Chirica, M.G., Gillenwater, L., Quinn, P., Sidorchuk, A., Korenke, K., Fazel, S., & D'Onofrio, B. (in preparation) The effects of benzodiazepines on suicidal behavior: A systematic review.
- Gillenwater L., Ouyang, F., Dir, A., Schwartz, K., Reda, K., Aalsma, M., Ray, B., & Aalsma, M. (in preparation) Variation in knowledge and attitudes among overdose prevention collaborations: insights from county fatality review teams.

PRESENTATIONS

Delucci, T.V., O'Reilly, L., Pederson, C., Gillenwater, L.A., Aalsma, M., & Adams, Z.W. (November, 2024). Structural minority stress predicts adolescent sexual minority suicidality, substance use, and sexual behaviors: A Youth Risk Behavior Surveillance study. Poster accepted for the 58th annual Association for Behavioral and Cognitive Therapies conference, Philadelphia, Pennsylvania.

- Gillenwater, L.A., O'Reilly, L., Zapolski, T., Hulvershorn, L., Adams, Z., & Aalsma, M.C. (November, 2024) Associations between dimensional measures of psychopathology severity and impulsigenic traits in a justice-involved, adolescent sample. Poster accepted for the 58th annual Association for Behavioral and Cognitive Therapies conference student SIG poster session, Philadelphia, Pennsylvania.
- French. J., Delucci, T.V., Gillenwater, L.A., Batch, B., Strong, S., Dir, A., Broderick, A., Hulvershorn, L.A., & Adams, Z.W. (October, 2024) Engaging families in adolescent opioid addiction treatment: Insights from caregiver experiences. Poster accepted at the American Academy of Child and Adolescent Psychiatry 70th Annual Meeting, Seattle, Washington.
- Gillenwater, L.A., Schwartz, K., Dir, A., Ray, B., Reda, K., O'Reilly, L., & Aalsma, M. (October, 2024). Overdose fatality review team member attitudes towards harm reduction and medications for opioid use disorder. Poster presented at the 2024 Addiction Health Services Research conference, San Francisco, California.
- O'Reilly, L.M., Schwartz, K., Brown, S.A., Dir, A., Gillenwater, L., Adams, Z., Zapolski, T., Hulvershorn, L., & Aalsma, M. (June, 2024). Attitudes towards and training in medications for opioid use disorders: A descriptive analysis among those in the youth legal system and community Mental health centers. JCOIN Coordination and Translation Center Steering Committee Meeting, Bethesda, Maryland.
- O'Reilly, L.M., Schwartz, K., Brown, S.A., Gillenwater, L., Dir, A., Phillips, N., Pederson, C., & Aalsma, M. (April, 2024). Suicidality among youth in juvenile justice: The use of the Columbia-Suicide Severity Rating Scale. Poster presented at Suicide Research Symposium, Virtual Conference.
- O'Reilly, L.M., Schwartz, K., Brown, S.A., Dir, A., Gillenwater, L., Adams, Z., Zapolski, T., Hulvershorn, L., & Aalsma, M. (March, 2024). Attitudes toward and training in medications for opioid use disorders. Poster presented at Joint Youth Meeting on Prevention, Treatment, and Recovery, Baltimore, Maryland.
- Huber Gifford, H., Holtzworth-Munroe, A., Gillenwater, L.A., Applegate, A.G., Walsh, A., Jiang, L.J., Lott, K. & Rossi, F.S. (November, 2023). Family court implements IPV screening and related specialized mediation: Qualitative study of staff perceptions. Paper presented in a symposium at the 57th annual Association for Behavioral and Cognitive Therapies conference, Seattle, Washington.
- Gillenwater, L.A., & D'Onofrio, B.M., (May, 2023) Fetal Growth and Impulsive Traits in the Adolescent Brain Cognitive Development Cohort. Poster presented at the 2023 Indiana University Department of Psychology Honors and Awards Banquet, Bloomington, Indiana.

RESEARCH EXPERIENCE

Health and Justice Lab, Indiana University School of Medicine

May 2023 - June 2025

Title: Project Manager, FORTRESS (R61DA057660/R33DA057660)

Principal Investigator: Matthew Aalsma, Ph.D.

- Coordinated the development of <u>Indiana's Overdose Touchpoint Dashboard</u>
- Developed project measures, including a survey codebook, a qualitative interview guide, and a novel overdose fatality review team fidelity monitoring tool
- Managed the administrative work of the FORTRESS project including IRB and clinicaltrals.gov protocol creation and management, data collection, and participant recruitment
- Trained local health, safety, and service leaders on leveraging population-level data to expand overdose prevention services in their communities

Title: Grant Writing Support

May 2024 - June 2025

- Successfully guided the transition of the FORTRESS project from an R61 award to an R33 award o Created a milestones document to report on activities from the R61 phase of the project

- o Prepared key grant documents including the research strategy, human subjects' forms, and clinical trial forms for the R33 award application
- Supported a P50 Research Center of Excellence award application
 - o Prepared application materials including key figures and human subjects' forms
 - o Proofed key application documents before submission
 - o Managed application citations and bibliography

SADCAT Lab, Indiana University

August 2022 - May 2023

Title: Undergraduate Research Assistant

<u>Principal Investigator</u>: Lorenzo Lorenzo-Luaces, Ph.D.

- o Completed directed readings on the classification, etiology, and treatment of mood disorders
- o Attended weekly lab meetings to discuss recent literature and provide input on project proposals
- Received training as a virtual coach to support adults experiencing psychological distress for the Doing What Matters study evaluating the effectiveness of a coach-supported, manualized intervention for mild mood disorders

Family Relationships Lab, Indiana University

April 2022 - May 2023

Title: Lab Coordinator

Principal Investigator: Amy Holtzworth-Munroe, Ph.D.

- o Coordinated the reception of intimate-partner violence screening data from the Baltimore County court system for a project that included over 1,600 divorcing couples
- o Conducted qualitative coding on focus groups to assess the implementation of an intimate-partner violence screen in a family court
- Managed a team of nine undergraduate research assistants by assigning weekly tasks-including data coding and data cleaning-and leading lab meetings where we discussed recent literature on violence perpetration in diverse contexts
- o Provided mentorship to undergraduate research assistants to help them pursue careers in research and clinical work by hosting professional development workshops

Developmental Psychopathology Lab, Indiana University

May 2021 - May 2023

<u>Title</u>: Undergraduate Research Assistant

<u>Principal Investigator</u>: Brian D'Onofrio, Ph.D.

- o Conducted literature reviews on the role of early life factors in the etiology of neurodevelopmental disorders
- o Completed an independent capstone project on substance use disorder in the foster care system and the empirical evidence against punitive policies for prenatal substance exposure
- Completed an honors thesis using data from the Adolescent Brain and Cognitive Development Study to assess the role of fetal growth restriction in the development of separate impulsigenic traits in a sample of 11,000 adolescents
- Assisted a graduate student with a systematic review on associations between benzodiazepine use and suicidal behavior

TEACHING EXPERIENCE

Department of Psychological Sciences, Ball State University

November 2024

<u>Title</u>: Invited Panelist

Course: Research Methods in Psychological Science

o Discussed opportunities for careers in clinical research with undergraduate students

Department of Psychological & Brain Sciences, Indiana University

January 2022 - May 2023

<u>Title:</u> Undergraduate Teaching Assistant

- Received pedagogical training through a course on teaching methods
- Graded exams and assignments, proctored exams, held office hours, and held review sessions

Courses:

Psychotherapy: Empirically Supported Treatments	Spring 2023
Neuroscience	Spring 2023
Clinical Neuroscience	Fall 2022
Introductory Psychology	Spring 2022

CLINICAL EXPERIENCE AND CERTIFICATIONS

Bloomington Neurofeedback, Bloomington, Indiana

February 2021 - June 2021

Title: Clinical Intern

- Worked with children and adolescents with disruptive behavioral disorders
- Connected clients to an electroencephalogram machine and performed EEG assessments
- Conducted structured intake interviews to assess mood, sleep quality, behavior, and suicidality
- Arranged client appointments and organized confidential client files
- Wrote client notes following treatment sessions

Active Clinical Certifications:

- Opioid Overdose Response Certification End Overdose
- Youth Mental Health First Aid National Council for Mental Wellbeing
- Ensuring Quality in Psychological Support training: Delivering Remote Services Certification -World Health Organization

PROFESSIONAL ACTIVITIES

Association for Behavioral and Cognitive Therapies 2024 - Present Personality/Personality Disorder Special Interest Group Student Special Interest Group Psi Chi Honor Society 2023 - Present Phi Beta Kappa Honor Society 2022 - Present

Reviewer for Journal of the American Academy of Child and Adolescent Psychiatry Open 2024

TECHNICAL SKILLS

R/R Studio, SPSS, REDCap, Qualtrics, EndNote, Covidence, NVivo, Microsoft Suite, Semi-structural interviewing, Rapid ethnographic observation

REFERENCES

Brian D'Onofrio, PhD

Sharon Stephens Brehm Endowed Professor Indiana University, Department of Psychological and Brain Sciences bmdonofr@iu.edu | +1 (812) 856-0843

Matthew Aalsma, PhD

Johnathan and Jennifer Simmons Professor Indiana University School of Medicine, Department of Pediatrics maalsma@iu.edu | +1 (317) 274-8812