

Ethan Martin, B.S.



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(713) 202-7466

EDUCATION

Case Western Reserve University

Master of Public Health: Intensive Research Pathway
Master of Social Work: Substance Use Disorders and Recovery

Cleveland, OH

Expected: May 2026

GPA: 4.0

Rochester Institute of Technology

BS: Applied Arts and Sciences – Behavioral Health

Rochester, NY

May 2023

GPA: 3.99

RESEARCH EXPERIENCE

Population Health and Equity Research Institute at MetroHealth

September 2023 – Present

Graduate Research Assistant

Mentor: Susan De Luca, PhD, MSW

- Created informative and concise summaries of empirical research on topics related to social driver of health screening and suicide and diabetes in historically marginalized populations for the group's use in developing grant applications and publications.
- Performed statistical analyses for two publications and effectively communicated the results to the study team.
- Assisted in the planning and development of a novel community-based intervention for Latina mother-daughter dyads, including the development of a grant application.

NeurGear, L.L.C

March 2023 – August 2023

Clinical Research Associate

- Contributed to an IRB application/trial protocol by researching relevant psychometric information for the study measures and designing participant recruitment processes.
- Selected psychometric instruments for use in the trial and designed data collection workflows to evaluate the trial outcomes.
- Conducted a literature review on the use of transauricular ultrasound vagus nerve stimulation for the treatment of anxiety.

Fulbright-MITACS Globalink Fellowship

Summer 2022

The University of Québec at Montréal, Department of Sexology

Mentor: Martin Blais, PhD

- Collaborated with project supervisors and statisticians on the BRAV-SWERV project, an initiative designed to investigate barriers to empowerment among Canadian LGBTQ+ youth and emerging adults.
- Prepared two original manuscripts for publication, including the literature review, model conceptualization, reporting of results, and preparation of data visualizations.

RIT Child Study Center & Health and Addictions Research Center

June 2021 – December 2022

Research Assistant

Mentor: Stephanie Godleski, PhD

- Assisted with the Strong Family Foundations project, a randomized controlled trial evaluating a novel intervention for parental alcohol use.
- Evaluated parenting classes for their alignment with the research methodology and observed motivational-interviewing-based check-ins.
- Created content for the lab's Facebook page to increase engagement with the Rochester community and participation in research studies.

RELEVANT COURSEWORK

- MPHP 411: Introduction to Health Behavior
- MPHP 431 & 432: Statistical Methods I & II
- PQHS 459: Longitudinal Data Analysis
- PQHS 515: Secondary Analysis of Large Health Care Databases
- NURS 632: Structural Equation Modeling
- PQHS 414: Data Management and Statistical Programming
- PQHS 490: Epidemiology: Introduction to Theory and Methods

VOLUNTEER EXPERIENCE

Center for Youth

905 Monroe Ave, Rochester, NY 14620

September 2022 – August 2023

- Tutored high schoolers at Wilson Magnet High School.
- Answered crisis calls from Rochester youth after regular center hours.
- Facilitated groups designed to promote connections between LGBTQ+ adolescents.

WORK EXPERIENCE

Rochester General Hospital – Acute Psychiatric In-Patient Unit

February 2023 - Present

Recreational Therapist

- Worked with the wellness team to design individual and group recreational therapy plans for a 30-bed psychiatric in-patient unit.
- Led groups centered around mindfulness, journaling, art, and other recreational activities.
- Engaged individual clients in recreational therapy through appropriate use of motivational interviewing.

Greater Rochester Independent Practice Association (GRIPA)

February 2023 – May 2023

Student Health Coach

- Met with a patient weekly to coach and empower them through care for their chronic health conditions (diabetes, depression etc.)
- Dialogued with supervisors and patient to arrive at a collaborative plan of care including implementation of diabetes management techniques, regular physical activity, and healthy nutrition.
- Helped patient navigate health care appointments and diagnoses by explaining medical language and relevant clinical and pathophysiological concepts.

RIT Counseling and Psychological Services

March 2022 – April 2022

Mock Patient

- Worked with CAPS staff to create, then play, a fictional character used to assess counseling trainees' readiness to conduct individual psychotherapy.
- Gained experience with psychometric tools common to collegiate counseling.
- Participated in and helped evaluate trainees' risk assessments for suicide, depression, and substance use.

SKILLS

TECHNICAL

- Survey development and data collection
- Study design
- Statistical analysis in R, SAS, *Mplus*, SPSS, and SPSS Amos
- Data construction and visualization
- Missing data and imputation
- Complex survey designs
- Policy analysis
- Design in Canva
- Extensive experience with Microsoft Office Suite, including Word and Excel

SOFT

- Presentations and public speaking
- Communicating research findings to diverse audiences, including clients, stakeholders, and the public
- Coordinating successful collaborations within and across interdisciplinary teams
- Pursuing effective dialogue with peers and teammates
- Engaging with community members in public forums and focus groups
- Fluent in French

PUBLICATIONS

- Martin, E.,** Blais, M., Gervais, J. Internalized heterocissexism as a mediator of intersectional inequities in empowerment among sexual and gender minority youth and emerging adults. In-progress.
- Martin, E.,** Blais, M., Gervais, J. Intersectional inequalities in positive mental health among sexual and gender minority youth and emerging adults: The role of internalized heterosexism. Under review.
- Martin, E.,** Cormier, H., Houston, R. School-based interventions for sexual and gender minority adolescent substance use: A systematic review. In-progress.

HONORS

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| · Spirit of SOIS Award | March 30, 2023 |
| · RIT Honors Program | Fall 2020 – Spring 2023 |
| · RIT Dean's List | Fall 2020 – Spring 2023 |
| · Napier Scholar | Fall 2021 |
| · Eagle Scout Award | Summer 2020 |

PRESENTATIONS

SOIS Capstone Symposium: Rochester Institute of Technology **November 29th, 2022**
Oral and Poster Presentation – Title: Internalized Heterocissexism and Empowerment: An Intersectional Perspective
Author: Ethan Martin
Advisor: Dr. Stephen Aldersley, Office of the President, National Technical Institute for the Deaf

Global Health Conference: Rochester Institute of Technology **March 27th, 2021**
Oral Presentation – Title: Mental Health Effects of COVID-19 on Minority Frontline Workers
Author: Ethan Martin
Advisor: Dr. Jessamy Comer, Department of Psychology, RIT

TEACHING EXPERIENCE

RIT Teaching Assistant

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| General Biology I & II | Spring 2022, Fall 2022 |
| <ul style="list-style-type: none">· Designed various activities designed to promote active learning and student enrichment.· Coordinated with professors and teaching assistants to implement activities in the classroom environment· Held weekly office hours to assist students with coursework and address concerns in a small group setting. | |
| Organic Chemistry I | Fall 2022 |
| <ul style="list-style-type: none">· Led weekly workshops to assist students with coursework and exam preparation.· Contributed to team meetings providing feedback about course. | |
| Human Anatomy and Physiology I Lab | Fall 2022 |
| <ul style="list-style-type: none">· Assisted with weekly laboratory activities, including physiological and psychophysiological measurement exercises.· Created a multimedia presentation and a quiz on course content and delivered them to students. | |