

# CAROLINE M. BARRY, MPH

Doctoral Candidate, Laney Graduate School, Emory University  
Rollins School of Public Health, 1518 Clifton Road, Atlanta, GA 30322  
caroline.barry@emory.edu +1 717 725-9435

## EDUCATION

---

**Emory University** Atlanta, GA  
PhD, Behavioral, Social, & Health Education Sciences 08/2020–12/2024 (expected)  
Certificate in Advanced Data Analytics to End Drug-Related Harms

Dissertation Title: *Mental health promotion and substance misuse prevention among adolescents living on or near the Cherokee Nation Reservation: Investigation of protective factors*  
Dissertation Chair: Kelli Komro, MPH, PhD

**Emory University** Atlanta, GA  
MPH, Behavioral, Social, & Health Education Sciences 08/2018–05/2020  
Certificate in Mental Health

Thesis Title: *Behavioral and Socioemotional outcomes at third grade of the Legacy for Children™ randomized control trial to promote healthy development of children living in poverty*  
Thesis Chair: Delia Lang, PhD, MPH

**Princeton University** Princeton, NJ  
AB, Psychology, *cum laude* 09/2011–06/2015  
Certificate in Global Health & Health Policy

Thesis Title: *Conceptions of mental illness among Caucasian Americans and Hispanic Americans*  
Thesis Chair: Ronald J. Comer, PhD

## RESEARCH EXPERIENCE

---

**Graduate Research Assistant** 05/2020–present  
*Emory University, Rollins School of Public Health* Atlanta, GA

- Drs. Kelli Komro & Melvin Livingston
- Project: Community randomized trial in the Cherokee Nation: CONNECT and CMCA for preventing drug misuse among older adolescents

**Graduate Research Assistant** 01/2024–present  
*Emory University, Rollins School of Public Health* Atlanta, GA

- Drs. Hannah Cooper & April Young
- Project: Kentucky communities and researchers engaging to halt the opioid epidemic (CARE2HOPE)

**Graduate Research Fellow** 10/2023–08/2024  
*Centers for Disease Control and Prevention, Division of Reproductive Health* Atlanta, GA

- Drs. Ashley Busacker & Abeed Sarker
- Project: Application of natural language processing to Maternal Mortality Review Committee recommendations to reduce drug-related deaths

**Graduate Research Assistant** 11/2022–08/2024  
*Emory University, Department of Sociology and Quantitative Theory and Methods* Atlanta, GA

- Dr. Weihua An
- Project: Perceived threat of COVID-19 infection and death based on social network events and political affiliation: a panel analysis

**Graduate Research Assistant** 08/2019–05/2022  
*Emory University, Rollins School of Public Health* Atlanta, GA

- Drs. Delia Lang & Elizabeth Reisinger Walker
- Projects: Mixed-methods and quasi-experimental evaluations of learning modalities and restructured grading approaches in public health courses

**Graduate Student Researcher** 10/2018–05/2020  
*Centers for Disease Control and Prevention* Atlanta, GA

- Drs. Lara Robinson & Jennifer Kaminski
- Projects: Testing and evaluation of Legacy for Children™(Legacy), a group-based positive parenting intervention to promote healthy development of children living in poverty; meta-analyses and reviews of parental mental health and couple-and family-based psychosocial interventions on child mental health

**Practicum** 05-08/2019  
*Emory School of Medicine and Grady Hospital, Psychiatry and Behavioral Sciences* Atlanta, GA

- Dr. Nadine Kaslow
- Project: Nia Project to support Black women with low income who have experienced suicidality and intimate partner violence; quantitative data analysis, intervention team participation, and co-facilitation of support group sessions

**Clinical Research Specialist, Sr.** 07/2016–06/2018  
*Duke University Medical Center, Psychiatry and Behavioral Sciences* Durham, NC

**Clinical Trials Assistant I** 07/2015–07/2016  
*Duke University Medical Center, Psychiatry and Behavioral Sciences* Durham, NC

- Drs. Bernard Fuemmeler, Scott Kollins, & Julia Schechter
- Project: Longitudinal cohort study of maternal exposures and health behaviors (smoking, environmental tobacco smoke, weight gain, physical activity) and child cognition and development

**Independent Undergraduate Researcher** 09/2014–06/2015  
*Princeton University, Department of Psychology* Princeton, NJ

- Mentored by Dr. Ronald Comer
- Project: Thesis study of independent and interactive effects of ethnicity, gender, and depicted psychological disorder on conceptions of mental illness

**Clinical Research Assistant** 06-09/2014  
*Children's Hospital of Philadelphia and University of Pennsylvania* Philadelphia, PA

- Drs. Andrea Kelly and Michael Rickels
- Projects: Evaluation of the entero-insular (incretin) axis in cystic fibrosis; glucose counterregulation in long standing type 1 diabetes

## EXTERNAL RESEARCH SUPPORT

---

**T32 Predoctoral Fellow**, Training in Advanced Data Analytics to End Drug-Related Harms, funded by the National Institute on Drug Abuse of the National Institutes of Health, 2022 - 2024.  
PIs: Drs. Hannah Cooper, Lance Waller, and Abeed Sarker; Award #5T32DA050552

**Principal Investigator**, “A Qualitative Evaluation of Youth Mental Health First Aid Training of Teachers and School Staff on and near the Cherokee Nation Reservation,” funded by the National Council for Mental Wellbeing, \$5,000, 2021–2024; Award #5770.Y109.0001

## PEER-REVIEWED JOURNAL ARTICLES

---

16. **Barry, C. M.**, Jagtiani, A., Livingston, M. D., Talavera-Brown, S., LaBounty, H., Atkinson, E., Skinner, J. R., & Komro, K. A. (In publication with *Frontiers in Child & Adolescent Psychiatry*). Anxiety and depressive symptoms as predictors of substance use initiation among adolescents living on and near a Tribal reservation in the Great Plains region of the U.S.
15. Jagtiani, A., Livingston, M. D., **Barry, C. M.**, Talavera-Brown, S., LaBounty, H., Skinner, J. R., Livingston, B. J., Lincoln, A., & Komro, K. A. (2024). The moderating role of Tribal Identity in the association between Pain Interference and Substance Use among American Indian and Alaska Native adolescents living on or near the Cherokee Nation Reservation. *JAMA Pediatrics*. DOI: 10.1001/jamapediatrics.2024.3284
14. Lang, D. L., **Barry, C. M.**, Ibragimov, U., Rodriguez, J. L., & Walker, E. R. (2024). Lowering the stakes: Quasi-experimental, mixed-methods evaluation of a restructured grading approach in a graduate public health research methods course. *Pedagogy in Health Promotion*. DOI: 10.1177/23733799241263025
13. Livingston, M. D., **Barry, C. M.**, Jagtiani, A., Kominsky, T. K., Skinner, J. R., Livingston, B. J., Harmon, M., Ivanich, E. A., Cooper, H. L. F., Wagenaar, A. C., & Komro, K. A. (2023). Theory, measurement and psychometric properties of risk and protective factors for drug misuse among adolescents living on or near the Cherokee Nation Reservation. *Adversity and Resilience Science*). DOI: 10.1007/s42844-023-00112-1
12. **Barry, C. M.**, Livingston, M. D., Livingston, B. J., Kominsky, T. K., & Komro, K. A. (2023). School racial composition as a moderator of the effect of discrimination on mental health and substance use among American Indian adolescents. *Journal of Adolescent Health*. DOI: 10.1016/j.jadohealth.2023.07.014
11. Livingston, M. D., **Barry, C. M.**, Walker, A. L., Livingston, B. J., Talavera-Brown, S. L., Harmon, M., Wagenaar, A., Kominsky, T. K., & Komro, K. A. (2023). Adolescent Advertising Exposure to Cannabis Products in Rural Oklahoma via Medical Dispensaries. *Journal of Studies on Alcohol and Drugs*. DOI: 10.15288/jsad.22-00292
10. Hutchins, H. J., **Barry, C. M.**, Wanga, V., Bacon, S., Njai, R., Claussen, A. H., Ghandour, R. M., Lebrun Harris, L. A., Perkins, K., & Robinson, L.R. (2022). Perceived racial/ethnic discrimination, physical and mental health conditions in childhood, and the relative role of other adverse experiences. *Adversity and Resilience Science*. DOI: 10.1007/s42844-022-00063-z
9. Robinson, L. R., Bitsko, R. H., O'Masta, B., Holbrook, J., Ko, J., **Barry, C. M.**, Maher, B., Cerles, A., Saadeh, K., Mahmooth, Z., Bloomfield, J., Rush, M., & Kaminski, J. W. (2022). A systematic review and meta-analysis of parental depression, antidepressant usage, antisocial personality disorder, and stress and anxiety as risk factors for Attention-Deficit/Hyperactivity Disorder (ADHD) in children. *Prevention Science*. DOI: 10.1007/s11121-022-01383-3
8. **Barry, C. M.**, Garrett, B. A., Livingston, M. D., Kominsky, T. K., Livingston, B. J., & Komro, K. A. (2022). Perceived racial/ethnic discrimination and depressive symptoms among adolescents living in the Cherokee Nation. *American Indian and Alaska Native Mental Health Research Journal*. DOI: 10.5820/aian.2901.2022.22
7. Komro, K. A., Kominsky, T. K., Skinner, J., Livingston, M. D., Livingston, B. J., Avance, K., Lincoln, A. N., **Barry, C. M.**, Walker, A. L., Pettigrew, D. W., Merlo, L. J., Cooper, H. L. F., & Wagenaar, A. C. (2022). Study protocol for a cluster randomized trial of a school, family and community intervention for preventing drug misuse among older adolescents in the Cherokee Nation. *Trials*. DOI: 10.1186/s13063-022-06096-0
6. Kaminski, J. W., Robinson, L. R., Hutchins, H., Newsome, K., & **Barry, C. M.** (2022). Evidence

- base review of couple- and family-based psychosocial interventions to promote infant and early childhood mental health, 2010–2019. *Journal of Marital and Family Therapy*. DOI: 10.1111/jmft.12570
5. **Barry, C. M.**, Robinson, L. R., Lang, D. L., Danielson, M. L., & Kaminski, J. W. (2022). Behavioral and socioemotional outcomes of the Legacy for Children™ randomized control trial to promote healthy development of children living in poverty, four to six years post-intervention. *Journal of Developmental and Behavioral Pediatrics*. DOI: 10.1097/DBP.0000000000000962
  4. Walker, E. R., Lang, D., Alperin, M., Gaydos, L. M., Vu, M., & **Barry, C. M.** (2021). Comparing student learning, satisfaction, and experiences between hybrid and in-person course modalities: A comprehensive, mixed-methods evaluation of five public health courses. *Pedagogy in Health Promotion*. DOI: 10.1177/2373379920963660
  3. Robinson, L. R., McCord, R. F., Cloud, L. K., Kaminski, J. W., Cook, A., Amoroso, J., Hazarika Watts, M., Kotzky, K., **Barry, C. M.**, Johnson, R., & Kelleher, K. J. (2020). Trends over time and jurisdiction variability in Supplemental Security Income and State Supplementary Payment programs for children with disabilities. *Journal of Public Health Management and Practice*. DOI:10.1097/PHH.0000000000001122
  2. **Barry, C. M.**, Sabhlok, A., Saba, V. C., Majors, A. D., Schechter, J. C., Levine, E. L., Streicher, M., Bennett, G. G., Kollins, S. H., & Fuemmeler, B. F. (2019). An automated text-messaging platform for enhanced retention and data collection in a longitudinal birth cohort: Cohort management platform analysis. *JMIR Public Health & Surveillance*. DOI:10.2196/11666
  1. Sanchez, C., **Barry, C.**, Majors, A., Russell, K., Sabhlok, A., Kollins, S. H., & Fuemmeler, B. F. (2017). Maternal pre-pregnancy weight and child neurodevelopmental outcomes: a meta-analysis. *Obesity Reviews*. DOI:10.1111/obr.12643

## CONFERENCE PRESENTATIONS

---

28. **Barry, C. M.**, Jagtiani, A., Livingston, M. D., Talavera-Brown, S., LaBounty, H., Atkinson, E., Skinner, J. R., & Komro, K. A. (2024, October). Anxiety and depressive symptoms as predictors of substance use initiation among adolescents living on and near a Tribal reservation in the Southern Plains. Oral presentation at American Public Health Association Annual Meeting & Expo, Minneapolis, MN.
27. Jagtiani, A., Livingston, M. D., Woods-Jaeger, B., **Barry, C. M.**, Talavera-Brown, S., Brown, K. C., Brown, A. L., Harmon, M., Skinner, J. R., Renfro, T. L., & Komro, K. A. (2024, October). Marijuana advertisement exposure to adolescents via dispensaries in rural Oklahoma. Poster presentation at American Public Health Association Annual Meeting & Expo, Minneapolis, MN.
26. Ivanich, E., Talavera-Brown, S., Skinner, J. R., LaBounty, H., Lincoln, A., **Barry, C. M.**, Beasley, B., Livingston, B. J., & Komro, K. A. (2024, October). Development and implementation of a family intervention for substance misuse prevention through a tribal and university partnership. Oral presentation at American Public Health Association Annual Meeting & Expo, Minneapolis, MN.
25. **Barry, C. M.**, Livingston, M. D., Jagtiani, A., Skinner, J. R., & Komro, K. A. (2024, May). Social support and norms as influences on adolescent use of alcohol and marijuana in rural communities on or near the Cherokee Nation Reservation. Oral presentation at Society for Prevention Research Annual Meeting, Washington, DC.
24. **Barry, C. M.** & Rogers, E. (2024, April). An Application of Natural Language Processing to Maternal Mortality Review Committee Free-Text Recommendations. Oral presentation at MMRIA User Meeting, Atlanta, GA.
23. **Barry, C. M.**, Walker, E. R., Talavera-Brown, S., Skinner, J. R., & Komro, K. A. (2023, December). Factors affecting implementation of Youth Mental Health First Aid in schools on and near

- the Cherokee Nation Reservation: A qualitative evaluation. Oral presentation at AcademyHealth Conference on the Science of Dissemination and Implementation in Health, Arlington, VA.
22. An, W. & **Barry, C. M.** (2023, August). Social Network Events, Political Party Affiliation, and Perceived Risk of COVID-19. Oral presentation at American Sociological Association Annual Meeting, Philadelphia, PA.
  21. **Barry, C. M.**, Livingston, M. D., Kominsky, T. K., Livingston, B. J., & Komro, K. A. (2022, November). The effects of individual-level perceived racial/ethnic discrimination by school-level racial composition on mental health and substance use outcomes of American Indian adolescents living in or near the Cherokee Nation Reservation: A multilevel analysis. Oral presentation at American Public Health Association Annual Meeting & Expo, Boston, MA.
  20. Lang, D. L., **Barry, C. M.**, & Walker, E. R. (2022, October). Lowering the stakes: Quasi-experimental, mixed-methods evaluation of a restructured grading approach in a graduate public health research methods course. Presented at the *Scholarship of Teaching and Learning Summit*, Kennesaw State University, Kennesaw, GA.
  19. Komro, K. A., Kominsky, T. K., Skinner, J. R., Livingston, M. D., Livingston, B. J., LaBounty, H. K., Lincoln, A. N., **Barry, C. M.**, Walker, A. L., Pettigrew, D. W., Merlo, L. J., Cooper, H. L.F., Ivanich, E. A., & Wagenaar, A.C. (2022, April). Primary prevention of opioid and other drug misuse among adolescents and young adults in the Cherokee Nation: Study protocol for a cluster-randomized trial. Poster presented at NIH HEAL Third Annual Investigator Meeting.
  18. **Barry, C. M.**, Dunlap, P., Haardoerfer, R., Livingston, M. D., Livingston, B. J., & Komro, K. A. (2021, November). Using the Stress-Process Model to understand family-level stressors and resources affecting mental health outcomes among Cherokee Nation youth. Presented at the 2nd Annual Research Symposium on Racial Disparities, Racial Inequities, and Injustice hosted by Laney EDGE, Emory University, Atlanta, GA.
  17. **Barry, C. M.**, Garrett, B. A., Livingston, M. D., Kominsky, T. K., Livingston, B. J., & Komro, K. A. (2021, October). Perceived racial/ethnic discrimination and depressive symptoms among adolescents living in the Cherokee Nation. Poster presented at American Public Health Association Annual Meeting & Expo, Denver, CO (virtual).
  16. Hutchins, H. J., **Barry, C. M.**, Wanga, V., Bacon, S., Njai, R., Claussen, A. H., Ghandour, R. M., Lebrun-Harris, L. A., & Perkins, K. (2021, September). Perceived racial/ethnic discrimination, physical and mental health conditions in childhood, and the relative role of other adverse experiences. Poster presented at Centers for Disease Control and Prevention (CDC) Mental Health Forum, Atlanta, GA (virtual).
  15. **Barry, C. M.**, Garrett, B. A., Livingston, M. D., Kominsky, T. K., Livingston, B. J., & Komro, K. A. (2020, November). Perceived racial/ethnic discrimination and depressive symptoms among adolescents within the Cherokee Nation. Presented at the Research Symposium on Racial Disparities, Racial Inequities, and Injustice hosted by Laney EDGE, Emory University, Atlanta, GA (virtual).
  14. **Barry, C. M.** (2020, May). Behavioral and socioemotional outcomes at third grade of the Legacy for Children™ randomized control trial to promote healthy development of children living in poverty. Poster presented to faculty and students at the Charles C. Shepard Award Nominees Meeting, Atlanta, GA (virtual).
  13. **Barry, C. M.**, & Kaslow, N. J. (2020, April). Applied practice experience with the Nia Project. Poster presented to faculty and students at the Outstanding Applied Practice Experience Award Meeting, Atlanta, GA (virtual).
  12. **Barry, C. M.**, Robinson, L. R., Bitsko, R. H., O'Masta, B., Holbrook, J., Rush, M., Cerles, A.,

- & MacMillan, L. (2019, October). Are we worried? A meta-analysis of parental mental health as a risk factor for children's Attention-Deficit/Hyperactivity Disorder (ADHD). Poster presented at the American Academy of Pediatrics (AAP) National Conference & Exhibition, New Orleans, LA.
11. Schechter, J. C., Kollins, S. H., Sheng, Y., Do, E., Tolbert, S., **Barry, C. M.**, Saba, V., Majors, A., Hoyo, C., Murphy, S.K., Zhang, J., & Fuemmeler, B.F. (2018, October). Prenatal vs. Postnatal Smoke Exposure: Identifying Predictors of School Age ADHD Symptoms. Poster presented at the National Institute of Environmental Health Sciences (NIEHS)/Environmental Protection Agency (EPA) 2018 Annual Meeting, Durham, NC.
  10. Schechter, J. C., Kollins, S. H., Sheng, Y., Do, E., Tolbert, S., **Barry, C. M.**, Saba, V., Majors, A., Hoyo, C., Murphy, S. K., Zhang, J., & Fuemmeler, B. F. (2018, February). Prenatal vs. Postnatal Smoke Exposure: Identifying Predictors of School Age ADHD Symptoms. Poster presented at the Society for Research on Nicotine & Tobacco (SRNT) 2018 Annual Meeting, Baltimore, MD.
  9. Sheng, Y., Do, E., Schechter, J.C., Kollins, S. H., Murphy, S. K., Zhang, J., Hoyo, C., Saba, V., Majors, A., **Barry, C. M.**, Tolbert, S., & Fuemmeler, B.F. (2018, February). Home smoking policy and secondhand smoke exposure in children. Poster presented at the Society for Research on Nicotine & Tobacco (SRNT) 2018 Annual Meeting, Baltimore, MD.
  8. Sheng, Y., Do, E., Schechter, J. C., Murphy, S. K., Zhang, J., Kollins, S. H., Hoyo, C., Saba, V., Majors, A., **Barry, C. M.**, Tolbert, S., & Fuemmeler, B. F. (2018, February). Validation of questions assessing secondhand smoke exposure in children. Poster presented at the Society for Research on Nicotine & Tobacco (SRNT) 2018 Annual Meeting, Baltimore, MD.
  7. Fuemmeler, B. F., Lunsford-Avery, J. R., Goncalves, B. D., Chen, S. Schechter, J. C., Sheng, Y., Maguire, R., Tolbert, S., Saba, V., **Barry, C. M.**, Majors, A., Do, E., Hoyo, C., Murphy, S. K., & Kollins, S. H. (2018, January). Sleep Duration and Circadian Components of the Sleep/Wake Cycle and their Association with Body Mass Index and Eating Behaviors in Children. Poster presented at AACR Special Conference: Obesity and Cancer, Austin, TX.
  6. Tolbert, S.\*, **Barry, C. M.\***, Saba, V., Majors, A., Fuemmeler, B. F., Kollins, S. H., & Schechter, J. C. (2018, January). ADHD Symptoms and Performance on the Children's Gambling Task. Poster presented at the American Professional Society of ADHD and Related Disorders (APSARD) Annual Meeting, Washington, D.C. \*Authors contributed equally
  5. Sanchez, C., Russell, K., Majors, A., Sabhlok, A., **Barry, C. M.**, & Fuemmeler, B. F. (2017, April). The Relationship between Maternal Obesity and Neurodevelopmental Disorders: A Meta-Analysis. Poster presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.
  4. **Barry, C. M.**, Majors, A., Saba, V., Sabhlok, A., Schechter, J. C., Streicher, M., Levine, E., Hoyo, C., Murphy, S. K., Kollins, S. H., & Fuemmeler, B. F. (2016, December). Using Mobile and Digital Technology to Improve Cohort Management in the Duke NICHS Cohort. Poster presented at NIEHS Environmental Health Science Conference, Durham, NC.
  3. Fuemmeler, B. F., Schechter, J. C., **Barry, C. M.**, Saba, V., Sabhlok, A., Majors, A., Zhang, J., Hoyo, C., Murphy, S. K., & Kollins, S.H. (2016, December). Effects of Prenatal Tobacco Smoke Exposure on Attention Regulation and Language Acquisition in Early Childhood. Poster presented at NIEHS Environmental Health Science Conference, Durham, NC.
  2. Schechter, J. C., Majors, A., **Barry, C. M.**, Saba, V., Sabhlok, A., Zhang, J., Hoyo, C., Murphy, S. K., Kollins, S. H., & Fuemmeler, B. F. (2016, December). Independent and Interactive Effects of Prenatal Cotinine Exposure and Maternal Depression on Birthweight. Poster presented at NIEHS Environmental Health Science Conference, Durham, NC.
  1. **Barry, C. M.**, Kubrak, C., Kelly, A., & Rickels, M. R. (2014, September). Genetics of Insulin

and Incretins in Cystic Fibrosis. Poster presented at Center for Health and Wellbeing's Student Research Symposium, Princeton University, Princeton, NJ.

## INVITED PRESENTATIONS AND LECTURES

---

*Invited Speaker:* Tribal-Community-University Collaboration: Preventing Youth Substance Misuse and Promoting Mental Health in the Cherokee Nation (2024, August 15). Injury Prevention Research Center at Emory Monthly Series, Emory University (20 attendees).

*Invited Speaker:* An Application of Natural Language Processing to Maternal Mortality Review Committee Free-Text Recommendations (2024, August 1). CDC Maternal Mortality Prevention Team Meeting, virtual (30 attendees).

*Invited Panelist:* Mental Health Initiative (2024, March 25). University-wide panel of professionals discussing mental wellbeing and burnout, hosted by Graduate Student Government Association, Student Bar Association, and Rollins Student Government Association, Emory University.

*Invited Panelist:* So You Want Your PhD? (2024, March 19). Panel on successful application to doctoral programs in the social and behavioral sciences, hosted by Emory University's Department of Behavioral, Social, and Health Education Sciences, virtual (20 attendees).

*Guest Lecturer:* Mental health promotion & substance misuse prevention on and near the Cherokee Nation Reservation (2024, March 5). BSHES 586: Prevention of Mental and Behavioral Disorders, taught by Dr. Elizabeth Walker, Rollins School of Public Health (35 master's students).

*Invited Speaker:* Mental health promotion & substance misuse prevention (2024, February 9). Research symposium with prospective doctoral students, Laney Graduate School & Rollins School of Public Health (20 attendees).

*Invited Speaker/Facilitator:* Workshop on youth suicide prevention (2023, September 14). 4th Annual Opioid Summit hosted by Commissioner Larry Johnson, Dekalb County, GA (150 attendees).

*Invited Speaker:* Social Network Events, Political Party Affiliation, and Perceived Risk of COVID-19 (2023, August 15). *Hyperlocal Risk Monitoring and Pandemic Preparedness through Privacy-Enhanced Mobility and Social Interactions Analysis:* US-Japan Joint Workshop sponsored by National Science Foundation and Japan Science and Technology Agency, Emory University (75 attendees).

*Invited Panelist:* Teaching Panel (2023, August 17). Hosted by the Teaching Assistant Training and Teaching Opportunity Program (400 doctoral students, Laney Graduate School, Emory University).

*Invited Panelist:* Mental Health Certificate Panel (2021, November). Hosted by Emory Mental Health Alliance, Emory University, Atlanta, GA.

## WORKS IN PROGRESS

---

**Barry, C. M.**, Talavera-Brown, S., Walker, E. R., Skinner, J. R., & Komro, K. A. (Under review). Youth Mental Health First Aid implementation in rural schools serving primarily American Indian and White students: A qualitative evaluation using the Consolidated Framework for Implementation Research and Relational Worldview.

Komro, K. A., Livingston, M. D., Skinner, J. R., & the Cherokee Nation Prevention Trial II Team (Under review). Addressing the drug overdose epidemic with primary prevention: A cluster randomized trial in rural low-resource and tribal communities.

Sibley, A. L., O'Shea, N. G., Muessig, K. E., Noar, S. M., **Barry, C. M.**, Gicquelais, R., Wyse, J. J., Cook, R., Young, A. M., Tsui, J. I., Mixson, L. S., Smith, G. S., Feinberg, J., Seal, D. W., Jenkins, W. D., Friedmann, P. D., Miller, W. C., & Go, V. F. (Under review). Patterns of felt stigma among rural-dwelling people who use drugs: A latent class analysis.

**Barry, C. M.**, & An, W. (In preparation). Social Network Events, Political Party Affiliation, and Perceived Risk of COVID-19.

Jahangir, T., Livingston, M. D., Skinner, J. R., **Barry, C. M.**, Talavera-Brown, S., Lincoln, A., & Komro, K. A. (In preparation). How is gender implicated? Perceived discrimination as a determinant of depressive and anxiety symptoms in rural adolescents.

Komro, K. A., Skinner, J. R., Ivanich, E., **Barry, C. M.**, Jagtiani, A., Livingston, B. J., Talavera-Brown, S., LaBounty, H., Lincoln, A., Livingston, M. D. (In preparation). Empowering families in turbulent times: A Tribal-University partnership for substance use prevention.

Livingston, M. D., Jagtiani, A., **Barry, C. M.**, Talavera-Brown, S., Ivanich, E., Livingston, B. J., Woods-Jaeger, B., Renfro, T., LaBounty, H., Lincoln, A., Skinner, J. R., Harmon, M., Wagenaar, A. C., & Komro, K. A. (In preparation). The role of cannabis advertising in the context of an RCT: a qualitative study and randomized family intervention trial to reduce teen risks.

**Barry, C. M.**, Livingston, M. D., Naimi, A. I., Skinner, J. R., & Komro, K. A. (In preparation). Under the influence: The interplay of social support and normative beliefs on rural adolescents' alcohol and cannabis use.

## PEER REVIEW

---

<i>Journal of Adolescent Health</i> (IF: 6.1)	2023–2024
<i>BMC Public Health</i> (IF: 3.9)	2024
<i>Scientific Reports</i> (IF: 3.8)	2024
<i>Child Abuse &amp; Neglect</i> (IF: 3.4)	2024
<i>Substance Use and Misuse</i> (IF: 2.2)	2024
<i>Journal of Public Health Management &amp; Practice</i> (IF: 2.2)	2024
<i>Journal of Prevention &amp; Health Promotion</i> (IF: 1.2)	2024
<i>Discover Mental Health</i> (IF: 1.0)	2024
<i>Advances in Mental Health</i> (IF: 1.4)	2023
American Public Health Association Annual Meeting & Expo	2022, 2023
<i>Health Education &amp; Behavior</i> (IF: 2.7)	2021–2022
<i>ACES and PACEs: A Developmental Perspective on Adverse and Protective Childhood Experiences</i> by J. Hays-Grudo and A. Sheffield Morris	2019

## LEADERSHIP AND SERVICE

---

<b>President</b> , Laney Graduate Student Council, <i>Emory University</i>	2023–2024
<b>Doctoral Student Representative</b>	2023–2024
Dept. of Behavioral, Social, and Health Education Sciences, <i>Emory University</i>	
<b>Member</b> , Doctoral Student Advisory Board, <i>Rollins School of Public Health</i>	2023–2024
<b>Member</b> , Student Health Advisory Committee, <i>Emory University</i>	2023–2024
<b>Member</b> , Search Committee for Sr. Dir. of Clinical Services, <i>Emory University</i>	2023
<b>Legislator</b> , Graduate Student Government Association, <i>Emory University</i>	2022–2023
<b>Executive Vice President</b> , Graduate Student Government Assoc., <i>Emory University</i>	2021–2022
<b>Chief of Staff</b> , Graduate Student Government Association, <i>Emory University</i>	2020–2021
<b>Member</b> , Search Committee for Associate Vice President for Wellbeing, Access, and Prevention, <i>Emory University</i>	2021–2022
<b>Member</b> , Diversity, Equity, and Inclusion Working Group	2021–2022
Department of Behavioral, Social, and Health Education Sciences, <i>Emory University</i>	
<b>Member</b> , Community Engagement and Outreach Team, HERT, <i>Emory University</i>	2021–2022
<b>Member</b> , Emory Mental Health Alliance	2019–2022
<b>Crisis Counselor</b> , Crisis Text Line	2018–2022
<b>Volunteer Assistant Coach</b> , Duke University Women's Rowing, NCAA Division I	2015–2016



<b>Peer Health Advisor</b> , <i>Princeton University</i>	2012–2015
<b>Co-President</b> , GlobeMed at Princeton	2011–2015
<b>Project Coordinator</b> , Central American Relief Efforts	Summer 2012

## TEACHING

---

<b>Teaching Associate</b> , <i>Emory University, Rollins School of Public Health</i>	
BSHES 540: Research Methods in Behavioral and Social Sciences	Fall 2022
BSHES 530: Program Evaluation	Spring 2022
<b>Teaching Assistant</b> , <i>Emory University, Rollins School of Public Health</i>	
BSHES 540: Research Methods in Behavioral and Social Sciences	Fall 2021
PUBH 502: Public Health Professional Development	Spring 2020, 2021, 2022
PUBH 501: Inter-Professional Team Training	Fall 2019, Fall 2020
PUBH 500: Introduction to Public Health	Fall 2019, Fall 2020

## HONORS & AWARDS

---

Sigma Xi, Scientific Research Honor Society, <i>Emory University</i>	2024
Livingston Fellow, <i>Rollins School of Public Health, Emory University</i>	2024
Omicron Delta Kappa, National Leadership Honor Society, <i>Emory University</i>	2023
NIH T32 Predoctoral Fellowship, Training in Advanced Data Analytics, <i>Emory University</i>	2022–2024
Student Spotlight, <i>Laney Graduate School, Emory University</i>	2023
Outstanding Graduate Teaching Associate, <i>Emory University</i>	2023
Laney Graduate School Fellowship, <i>Emory University</i>	2020–2022
Feature in <i>Family Therapy Magazine, AAMFT</i>	2022
Student Involvement and Leadership Award Nominee, <i>Emory University</i>	2021, 2022
James W. Curran Scholarship, full tuition and stipend for master's, <i>Emory University</i>	2018–2020
Delta Omega, Honorary Society in Public Health, Phi Chapter	2020
Outstanding Practicum Award Finalist, <i>Emory University</i>	2020
Class of 1983 Award, <i>Princeton University</i>	2015
Horton Elmer Award, Dept. of Psychology, thesis funding (\$500), <i>Princeton University</i>	2014–2015
U.S. Health Policy Scholarship, internship funding (\$2,500), <i>Princeton University</i>	2014–2015

## PROFESSIONAL MEMBERSHIPS

---

Society for Causal Inference	2023–present
Society for Prevention Research	2021–present
American Public Health Association	2021–present

## CERTIFICATIONS & TRAININGS

---

Causal Discovery, <i>European Causal Inference Meeting, Copenhagen</i>	04/16/2024
Unlocking Mysteries of Mixed Exposures: Targeted Learning for Robust Discovery and	04/16/2024
Causal Inference in Epidemiology, <i>European Causal Inference Meeting, Copenhagen</i>	
NIH TADA Trainee Summit, <i>Stanford University</i>	02/25-02/27/2024
NIH TADA Trainee Summit, <i>National Institutes of Health</i>	03/02-03/03/2023
Data Literacy Training, <i>Injury Prevention Research Center/GA Dept. of Public Health</i>	02-03/2023
Data Science Professional Certificate, <i>HarvardX</i>	2022–2023
Be There Certificate: Mental health literacy training	07/06/2022
NIH Resilient Scientist Training Program, <i>Office of Intramural Training &amp; Education</i>	Spring 2022
Youth Mental Health First Aid Instructor Training	11/08-11/10/2021
ICQCM: Shaping Critical Data Science for a Diverse World	07/15/2021
MCUAAAR Mentoring Workshop for Advanced Doctoral Students	06/02-06/04/2021
Suicide Prevention Webinar Series, <i>Indian Health Services</i>	01-03/2021

Working with Tribal Nations, *National Indian Health Board & CDC* 01/2021  
Panel Study of Income Dynamics Data User Workshop, *University of Michigan* 06/15-06/19/2020  
CITI Human Subjects Protection, Social/Behavioral Focus (Record ID 61210856) 02/12/2024  
NIH Office of Extramural Research, Protecting Human Research Participants

## SKILLS

---

<b>Quantitative methods</b>	Experimental/quasi-experimental design, sampling, surveys
<b>Qualitative methods</b>	Semi-structured interviewing, focus group facilitation, MAXQDA
<b>Coding &amp; statistical programs</b>	SAS, R, SPSS, Stata, L <sup>A</sup> T <sub>E</sub> X
<b>Data management</b>	REDCap, Qualtrics, Amazon Mechanical Turk
<b>Citation management</b>	Zotero, Paperpile, EndNote
<b>Conceptual model design</b>	Canva, Lucidchart, Google Draw
<b>Cognitive assessments</b>	DAS-II, WASI-II, KBIT-II, NIH Toolbox, TOVA
<b>Other</b>	Epic systems, eIRB