

Pamela J. Trangenstein, Ph.D., M.P.H.

Public Health Institute
Alcohol Research Group
6001 Shellmound St. #450
Emeryville, CA 94608

EDUCATION

- Ph.D.** 2018 **Johns Hopkins Bloomberg School of Public Health**, Baltimore, MD
Department: Health, Behavior & Society
- M.P.H.** 2014 **Johns Hopkins Bloomberg School of Public Health**, Baltimore, MD
Department: Mental Health
- B.A.** 2005 **Washington University in St. Louis**, St. Louis, MO
Major: Psychology
Minors: Drawing/printmaking and photography

PROFESSIONAL EXPERIENCE

- 2021 to present **Scientist**
Alcohol Research Group, Public Health Institute
- 2021 **Core Faculty**
Injury Research and Prevention Center, University of North Carolina at
Chapel Hill Gillings School of Global Public Health
- 2019 to 2021 **Assistant Professor**
Department of Health Behavior, University of North Carolina at Chapel Hill
Gillings School of Global Public Health
- 2018 to 2019 **Postdoctoral Fellow**
University of California Berkeley School of Public Health
- 2018 to 2019 **Postdoctoral Research Associate**
Department of Health Law, Policy & Management, Boston University
School of Public Health
- 2018 to 2019 **Associate Scientist**
Alcohol Research Group, Public Health Institute
- 2015 to 2018 **Predoctoral Fellow**
Center on Alcohol Marketing and Youth, Johns Hopkins Bloomberg
School of Public Health
- 2011 to 2015 **Study Manager**
Westat, Rockville, MD
- 2010 to 2011 **Senior Research Associate**
Synergy Enterprises, Inc., Silver Spring, MD

Pamela Trangenstein

2009 to 2010 **Research Assistant**
Department of Psychiatry, University of North Carolina at Chapel Hill
School of Medicine

2008 to 2009 **Professional Rater II**
Epidemiology Prevention & Research Group, Washington University
School of Medicine

2005 to 2008 **Research Assistant**
Windwalker Corporation, McLean, VA

HONORS AND AWARDS

2019 Finalist, 2018 NIH Director's Early Independence Award
2018 Ole Jørgen Skog Award for Early Career Scientists, Kettil Bruun Society for
Social and Epidemiological Research on Alcohol
2017 Finalist, Presidential Management Fellows, US Office of Personnel Management
2016 Gordis Teaching Fellowship, JHSPH
2015 Health, Behavior & Society Scholarship, JHSPH
2011 Dean's Scholarship, JHSPH

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

2017 to present Kettil Bruun Society for Social and Epidemiological Research on Alcohol
2016 to present American Public Health Association

PUBLICATIONS

Refereed Articles

Underlining denotes the author was a student mentee

*Asterisk denotes article was identified as an article of public interest

†Dagger denotes shared first authorship

In Press

1. **Trangenstein, PJ**, Peddireddy, S, Cook, W, Rossheim, ME, Monteiro, M & Jernigan, DH. (In press) Alcohol policy scores and alcohol-attributable homicide in a sample of 150 WHO member states. *American Journal of Preventive Medicine*.
2. Eck, RH†, **Trangenstein, PJ**†, Siegel, M, Jernigan, DH. (In press). Company-specific revenues from underage drinking. *Journal of Studies on Alcohol and Drugs*.
3. Gora Combs, K, Fliss, MD, Knuth, K, Cox, ME, & **Trangenstein, PJ**. (In press) The cost of excessive drinking in North Carolina, 2017. *North Carolina Medical Journal*.

Published

22. ***Trangenstein, PJ**, Whitehill, JM, Jenkins, MC, Jernigan, DH, & Moreno, MA. (2021) Cannabis marketing and problematic cannabis use among adolescents. *Journal of Studies on Alcohol and Drugs*, 82(2):288-296.
21. Furr-Holden, CD, Milam, AM, Nesoff, ED, & **Trangenstein, PJ**. (2021) Evaluation of A local ordinance to prevent any underage purchases in liquor stores: A call to action for enforcement. *Journal of Studies on Alcohol and Drugs*, 82(2):219-227.
20. **Trangenstein, PJ**, Mulia, N, Karriker-Jaffe, KJ, Lui, C, Greenfield, TK, & Jones-Webb, R. (2020) Alcohol policy support among marginalized populations. *Alcohol and Alcoholism*. DOI: <https://doi.org/10.1093/alcalc/aaa130>
19. **Trangenstein, PJ**, Greenfield, TK., & Karriker-Jaffe, KJ (2021) Interested constituents: Identifying groups to mobilize in community organizing efforts to strengthen alcohol control policies. *American Journal of Drug and Alcohol Abuse*. DOI: 10.1080/00952990.2020.1870690
18. **Trangenstein, PJ**, Sadler, R, Morrison, C, & Jernigan, DH. (2020) Looking back and moving forward: The evolution and potential opportunities for the future of alcohol outlet access measurement. *Addiction Research and Theory*, 1-12.
17. **Trangenstein, PJ** & Jernigan, DH. (2020) The health impact of alcohol on American cities: Modeling the local burden of excessive alcohol use in one jurisdiction. *Journal of Urban Health*, 97, 260–270.
16. **Trangenstein, PJ**, Subbaraman, M, Greenfield, TK, Mulia, N, Kerr, WC & Karriker-Jaffe, KJ. (2020) Association between state-level alcohol availability and taxation policies on the prevalence of alcohol-related harms to persons other than the drinker in the United States, 2000-2015. *Drug and Alcohol Review*, (3):255-266.
15. Jernigan, DH & **Trangenstein, PJ** (2020) What’s next for WHO’s Global Strategy to Reduce Harmful Use of Alcohol? *WHO Bulletin*, 98(3): 222–223.
14. **Trangenstein, PJ**, Greene, N, Eck, R, Milam, A, Furr-Holden, CD, & Jernigan, DH. (2020). Alcohol advertising and violence. *American Journal of Preventive Medicine*, 58(3): 343-351.
13. ***Trangenstein, PJ**, Eck, R, Jennings, JM, Webster, D, Latkin, C, Milam, A, Furr-Holden, CD, Yu, L, & Jernigan, DH. (2020) The violence prevention potential of reducing alcohol outlet access in Baltimore, MD. *Journal of Studies on Alcohol and Drugs*, 81(1):24-33. DOI: 10.15288/jsad.2020.81.24
12. Whitehill, J, **Trangenstein, PJ**, Jenkins, M, Jernigan, DH, & Moreno, MA. (2020) Exposure to cannabis marketing via social media and past-year cannabis use among adolescents in states with legal cannabis. *Journal of Adolescent Health*, 66(2), 247-254.
11. **Trangenstein, PJ**, Gray, C, Sadler, R, Rossheim ME, & Jernigan, DH. (2020) Alcohol outlet clusters and population disparities. *Journal of Urban Health*, 1-14. DOI: 10.1007/s11524-019-00372-2
10. **Trangenstein, PJ**, Whitehill, J, Jenkins, M, Jernigan, DH, & Moreno, MA. (2019) Active cannabis marketing & adolescent past-year cannabis use. *Drug and Alcohol Dependence*, 204, 107548. doi:<https://doi.org/10.1016/j.drugalcdep.2019.107548>
9. Rossheim ME, Yurasek, A, Greene, K, Gonzales-Pons, KM, Barry, C, Thombs, D, **Trangenstein PJ**, Nelson, X, Cavaros, X, Treffers, R, & Jernigan DH. (2019) The Federal Trade Commission’s mandated Four Loko labeling fails to inform consumers. *Journal of Studies on Alcohol and Drugs*, 1-8.

8. Rossheim ME, Greene, K, Yurasek, A, Barry, C, Gonzales-Pons, KM, **Trangenstein, PJ**, Cavaros, X, Treffers, R, Thombs, D, & Jernigan DH. (2019) Underage drinkers' first experience consuming Four Loko. *American Journal of Alcohol and Drug Abuse*, 1-9. <https://doi.org/10.1080/00952990.2019.1653316>
7. **Trangenstein, PJ**, Curriero, FC, Jennings, JM, Webster, D, Latkin, C, Eck, R, Jernigan, & DH. (2019) Methods for evaluating the association between alcohol outlet access and violent crime. *Alcoholism: Clinical and Experimental Research*, 43(8):1714-1726 doi: 10.1111/acer.14119
6. Rossheim ME, Thombs DL, Treffers RD, **Trangenstein PJ**, Siklo SS, Ahmad R, McDonald KK, Gonzalez-Pons KM, Suzuki S, & Jernigan DH. (2019) Price of Four Loko in large cities, United States, 2018. *Alcoholism: Clinical and Experimental Research*. doi:10.1111/acer.14080
5. **Trangenstein, PJ**, Wall, P, & Jernigan, DH. (2019) Collateral damage from college drinking: A conceptual framework for alcohol's harms to others among US college students. *Substance Use & Misuse*, 54(8):1297-1308. doi: 10.1080/10826084.2019.1573836
4. **Trangenstein, PJ**, Morojele, NK, Lombard, C, Jernigan, DH, & Parry, CD. (2018). Heavy drinking and contextual risk factors among adults in South Africa: findings from the International Alcohol Control study. *Substance Abuse Treatment, Prevention, and Policy*, 13(1), 43. doi: 10.1186/s13011-018-0182-1.
3. ***Trangenstein, PJ**, Curriero, FC, Webster, D, Jennings, JM, Latkin, C, Eck, R, & Jernigan, DH. (2018). Outlet type, access to alcohol, and violent crime. *Alcoholism: Clinical and Experimental Research*, 42(11), 2234-2245. doi.org/10.1111/ACER.13880
2. Parry, CD, **Trangenstein, P**, Lombard, C, Jernigan, DH, & Morojele, N. (2018). Identifying alcohol problems and selected individual and contextual risk factors among adults in South Africa: Findings from the International Alcohol Control Study. *International Journal of Mental Health and Addiction*, 1-17. doi.org/10.1007/s1146
1. Parry, CD, **Trangenstein, PJ**, Lombard, C, Jernigan, DH, & Morojele, NK. (2018) Support for alcohol policies from drinkers in the City of Tshwane, South Africa: Data from the International Alcohol Control study. *Drug and Alcohol Review*, 37, S210-S217. doi.org/10.1111/dar.12554

Under Review at a Refereed Journal

7. Moreno, MA, Jenkins, MC, Binger, K, Kelly, L, **Trangenstein, PJ**, Whitehill, JM, & Jernigan, DH. (Revise & resubmit) Token compliance: A content analysis of cannabis company adherence to marketing requirements in four states. *Journal of Studies on Alcohol and Drugs*.
6. Monteiro, M, Martins, CB, Sanchez, ZM, Rehm, J, Shield, KD, **Trangenstein, PJ**, & Falade, R. (Revise & resubmit). SDG Target 3.5.2: Alcohol Consumption and Sustainable Development in the Americas. *PAHO Journal of Public Health*.
5. Parry, CDH, **Trangenstein, PJ**, Erasmus, J, Diedericks, A, & Harker, N. (Under review) Developing indicators to measure the implementation of the Western Cape Alcohol Harms Reduction Strategy. *Social Science Indicators*.

4. Rossheim, ME, Khoshhal, B, Karon, S, Cheskin, LJ, **Trangenstein, PJ**, Frankenfeld, CL, Ramezani, N, Cuellar, AE. (Under review) Substance use and firearm access among college freshman. *Journal of American College Health*.
3. **Trangenstein, PJ**, Tiongson, PJD, Lipson, SK, Naimi, TN, Xuan, Z, & Jernigan, DH. (Under review). Gender identity, sexual orientation and harms from others' drinking among U.S. college students: Results from a multi-campus survey. *Journal of American College Health*.
2. **Trangenstein, PJ**, Gora Combs, K, Whitehill, J, Jenkins, M, Jernigan, DH, & Moreno, MA. (Under review) Typology of adolescents exposed to non-medical cannabis marketing and associations with consumption patterns. *Prevention Science*.
1. Rossheim, ME, Gonzalez-Pons, KM, McDonald, KK, Treffers, RD, **Trangenstein, PJ**, Lerch, J, Taxman, FS, Greene, KM, Jernigan, DH. (Under review) A comparison of three alcohol brands and their consumption by minors in sexual assault cases. *Alcoholism: Clinical and Experimental Research*

In Preparation

11. Kafka, JM, Nestadt, PS, Hudhud, MK, Rush, M, Karon, SS, & **Trangenstein, PJ**. Firearm suicide and retailer density in Maryland.
10. Rush, M, Richter, APC, Ng, Shu Wen, & **Trangenstein, PJ**. A comparison of the popularity of health-related behavior changes during COVID: Where does online alcohol delivery fall?
9. Richter, APC, Rush, M, Ng, Shu Wen, & **Trangenstein, PJ**. Who ordered alcohol online for delivery and pick-up during COVID?
8. **Trangenstein, PJ**, Whitehill, J, Jernigan, DH, & Moreno, MA. Where do underage youth obtain cannabis in states that have legalized adult consumption?
7. **Trangenstein, PJ**, Wall, P, Karon, S, Motjabai, R, Jernigan, DH, & Nestadt, P, Alcohol outlets and suicide density.
6. Parry, CDH & **Trangenstein, PJ**. Lessons learned from the alcohol provisions during COVID-19 in South Africa.
5. **Trangenstein, PJ**, Whitehill, J, Richter, APC, Jenkins, M, Jernigan, DH, & Moreno, MA. The Theory of Social Normative Behavior mediates the association between non-medical cannabis advertising and cannabis use.
4. Richter, APC, **Trangenstein, PJ**, Rossheim, ME, & Barry, AE. Does the level of crime on football game days change after colleges start serving alcohol?
3. Gora Combs, K, Richter, APC, Rossheim, ME, Barry, AE, & **Trangenstein, PJ**. Changes in traffic crashes after schools allow football stadiums to start selling alcohol: Findings from six North Carolina universities.
2. **Trangenstein, PJ**, Jones, EP, Kong, A, Khoshhal, B, & Rossheim, ME. Is the emerging cannabis retail environment associated with disparities or harms? A systematic review of medical and non-medical dispensary density.
1. Patterson, D, & **Trangenstein, PJ**. Associations between retail cannabis dispensaries and academic achievement, truancy, and dropout rates.

Conference Presentations – Refereed

(1st, 2nd, and last author only)

26. Tiongson, PJ, **Trangenstein, PJ**, Naimi, T, Lipson, S, Xuan, Z, & Jernigan, DH. Measuring College Student Harms from Others' Drinking: Recruiting a nationally-representative sample of US college students under FERPA. Poster presentation at the American Public Health Association Annual Meeting & Expo. Oct 23-27, Denver, CO.
25. **Trangenstein, PJ**. Addressing alcohol outlet-related harms with evidence-based community action. Poster presentation at the American Public Health Association Annual Meeting & Expo. Oct 23-27, Denver, CO.
24. Peddireddy, S, **Trangenstein, PJ**, Jernigan, DJ. Associations between alcohol policy scores and alcohol-attributable road traffic deaths in 135 countries. Oral presentation at American Public Health Association Annual Meeting & Expo. Oct 23-27, Denver, CO.
23. **Trangenstein, PJ**, Jones, E, Karon, S, Khoshhal, B, Seballo, S, Rossheim, M. Toward a systematic understanding of the public health effects of the cannabis retail environment: What does the literature say? Poster presentation at the American Public Health Association Annual Meeting & Expo. Oct 23-27, Denver, CO.
22. Richter, AP, **Trangenstein, PJ**, Rossheim, ME, Barry, AE. Changes in crime after making alcohol more available at college football games. Poster presentation at the American Public Health Association Annual Meeting & Expo. Oct 23-27, Denver, CO.
21. Karon, S & **Trangenstein, PJ**. Impact of home delivery and online alcohol sales on alcohol consumption during COVID. Oral presentation at American Public Health Association Annual Meeting & Expo. Oct 23-27, Denver, CO.
20. Lu, Y, **Trangenstein, PJ**, Jernigan, DH. (2020) Policy-maker relevant metrics to break the link between alcohol outlets and violence. Oral presentation at the American Public Health Association Annual Meeting & Expo. Nov 2-6, San Francisco, CA.
19. **Trangenstein, PJ**, Nielsen, A., Gora Combs, KN., Coe, R., & Greisen, C. (2020) The Alcohol Location Interactive Simulation Tool: A simulation model designed to inform alcohol policy decisions and prevent harms. Oral presentation at the American Public Health Association Annual Meeting & Expo. Nov 2-6, San Francisco, CA. (conducted virtually)
18. Peddireddy, S, **Trangenstein, PJ**, Monteiro, M, & Jernigan, DH. (2020) The Best Buys in alcohol policy and homicide: Is the association the same in high-income countries and LMICs? Oral presentation at the American Public Health Association Annual Meeting & Expo. Nov 2-6, San Francisco, CA. (conducted virtually)
17. Monteiro, M & **Trangenstein, PJ** (2020) Alcohol and Health in the Americas: A Regional Report. Global Alcohol Policy Conference. March 9-11, Dublin, Ireland.
16. **Trangenstein, PJ**, Cook, W, Monteiro, M, & Jernigan, DH. (2020) Alcohol policies and homicide: Implications for the best buys and SAFER. Global Alcohol Policy Conference. March 9-11, Dublin, Ireland.
15. **Trangenstein, PJ**, Coe, R., Greisen, C., Gora Combs, K., & Rossheim, ME. (2019). Association between Off-Premise Spirit Sales and Violent Crime: Do Alcohol Control Systems Mitigate Harm? Oral presentation at the American Public Health Association Annual Meeting & Expo. Nov 2-6, Philadelphia, PA.
14. **Trangenstein, PJ**, Subbaraman, M, Greenfield, TK, Mulia, N, Kerr, WC, & Karriker-Jaffe, KJ. (2019) Effects of state-level alcohol availability and price policies on alcohol-related harms to others in the United States, 2000-2015. Poster presentation at the

- American Public Health Association Annual Meeting & Expo. Nov 2-6, Philadelphia, PA.
13. **Trangenstein, PJ**, Nestadt, P, Motjabai, R, & Jernigan, DH. (2019) Alcohol outlet and suicide density. Poster presentation at the American Public Health Association Annual Meeting & Expo. Nov 2-6, Philadelphia, PA.
 12. **Trangenstein, PJ**, Whitehill, J., Jenkins, M., Jernigan, DH., Moreno, M. (2019) *Cannabis social media promotions, brand engagement and adolescents' cannabis use*. Oral presentation at North American Cannabis Summit. Jan. 28 – 30. Los Angeles, CA.
 11. **Trangenstein, PJ**, Curriero, FC, Jennings, JM., Webster, D., Latkin, C., Eck, R., Jernigan, DH. (2018) *Outlet type, access to alcohol, and violent crime*. Poster presentation at the American Public Health Association Annual Meeting & Expo. Nov 10-14, San Diego, CA
 10. Greene, N., Jernigan, JH, Eck, RH, & **Trangenstein, PJ**. (2018) *Alcohol advertising and violence in Baltimore, Maryland*. Poster presentation at the American Public Health Association Annual Meeting & Expo. Nov 10-14, San Diego, CA
 9. **Trangenstein, PJ** & Jernigan, DH. (2018) *A local estimate of the burden of alcohol*. Oral presentation at 18th Alcohol Policy Conference. April 11 - 13 Alexandria, VA.
 8. **Trangenstein, PJ** & Jernigan, DH. (2018) *A local estimate of the burden of alcohol*. Oral presentation at 44th Annual Alcohol Epidemiology Symposium of the Kettil Bruun Society. May 28 – June 1, Chiang Mai, Thailand.
 7. **Trangenstein, PJ** & Jernigan, DH. (2017) *The violence prevention potential of reducing alcohol outlet density in Baltimore, MD*. Oral presentation at 43rd Annual Alcohol Epidemiology Symposium of the Kettil Bruun Society. June 5 – 9, Sheffield, England.
 6. **Trangenstein, PJ** & Jernigan, DH. (2017) *The violence prevention potential of reducing alcohol outlet density in Baltimore, MD*. Oral presentation at the 5th Global Alcohol Policy Conference. Oct. 4 - 6, Melbourne, Australia.
 5. Parry, C., **Trangenstein, P.**, & Morojele, N. (2017) *Heavy drinking among adults in Tshwane: Findings from the International Alcohol Control Study (South Africa)*. Oral presentation at the 5th Global Alcohol Policy Conference. Oct. 4 - 6, Melbourne, Australia.
 4. **Trangenstein, PJ** & Jernigan, DH. (2017) *The violence prevention potential of reducing alcohol outlet density in Baltimore, MD*. Oral presentation at Global Alcohol Policy Conference. Oct. 4 - 6, Melbourne, Australia.
 3. **Trangenstein, PJ** & Jernigan, DH. (2016) *Cost-effectiveness analysis of alcohol outlet density in Baltimore, MD*. Oral presentation at American Public Health Association Annual Meeting and Expo. Oct. 29 – Nov. 2, Denver, CO.
 2. Graham, J, & **Trangenstein, PJ**. (2016) *Environmental scans as a tool for reducing underage drinking*. 17th Alcohol Policy Conference. April 6-8, Alexandria, VA.
 1. **Trangenstein, PJ** & Jernigan, DH. (2016) *Mapping the unknown: A conceptual framework for understanding the determinants of experiencing alcohol's harms to others among college students*. Poster presentation at the 17th Alcohol Policy Conference. April 6 - 8, Alexandria, VA.

Other Articles and Major Reports – Unrefereed

8. **Trangenstein, PJ.** (2020) The value of local causal inference models for alcohol policy debates. Invited commentary, *Addiction*.
7. **Trangenstein, PJ.** Monteiro, M., Jernigan, DH, & Soheet, I. (2020) Regional status report on alcohol and health in the Americas. Pan American Health Organization. Washington, D.C.: PAHO.
6. **Trangenstein, PJ.** (2020) Social bots likely pose an undue influence to cannabis policy. Invited commentary, *American Journal of Public Health*, 110(3): 264.
5. Moller, L. **Trangenstein, PJ**, Kestel, D, Maiga, L, & Monteiro, M. (2018). Alcohol Policy Scoring: Assessing the level of implementation of the WHO Global strategy to reduce the harmful use of alcohol in the Region of the Americas. Washington, D.C.: PAHO.
4. Room, R, Jernigan, DH, **Trangenstein, PJ**, Revke, D, & Poznyak, V. (2018) Reducing the harmful use of alcohol: A public health imperative. In: World Health Organization, eds. *Global Status Report on Alcohol and Health 2018*. (pp. 126-138). Geneva, Switzerland.
3. Jernigan, DH & **Trangenstein, PJ.** (2018) Alcohol policy and interventions. In: World Health Organization, eds. *Global Status Report on Alcohol and Health 2018*. (pp. 88-125). Geneva, Switzerland.
2. **Trangenstein, PJ**, Eck, RH, Greisen, C, Jernigan, DH. (2017). Alcohol outlets in Greenmount East, Midway/Coldstream, and Northwood Community Statistical Areas. Behavioral Health System Baltimore. Baltimore, MD.: BHSB.
1. Jernigan, DH & **Trangenstein, P.** (2016) Global developments in alcohol policies: Progress in implementation of the WHO Global Strategy to Reduce Harmful Use of Alcohol since 2010. World Health Organization. Geneva, Switzerland.

Invited Oral Presentations

12. **Trangenstein, PJ.** (2021) “Alcohol outlets in disinvested neighborhoods: Reflecting and reinforcing inequality” part of *Addressing alcohol consumption and socioeconomic inequalities: How a health promotion approach can help*. World Health Organization. June 2 (virtual).
11. **Trangenstein, PJ.** Rush, M. & Karon, SS. (2021). Montgomery County: Local alcohol environment & how simulation modeling can help make better decisions. Montgomery County Alcohol and Other Drug Advisory Committee. February 11 (virtual).
10. **Trangenstein, PJ.** (2021). Environmental justice and the alcohol environment. US Alcohol Policy Alliance. January 26 (virtual).
9. **Trangenstein, PJ.** (2020). Athletic alcohol sales. North Carolina Higher Education Alcohol and Other Drug Coalition. June 11, 2020 (virtual).
8. **Trangenstein, PJ.** (2020) Underage drinking: A universal problem with tailored solutions (Keynote address). North Carolina Partnership for Success Regional Training, North Carolina Policy Advisory Committee. May 26, Rocky Mount, NC (virtual).

7. **Trangenstein, PJ.** & Nielsen A. (2019) Developing a simulation model to inform liquor licensing regulatory decisions. NABCA Annual Administrator Conference, Oct. 25-28, Denver, CO.
6. **Trangenstein, PJ.** (2018) The importance of the alcohol environment (Keynote address). Southwest Center for Health Innovation, Jan. 17, Las Cruces, NM
5. **Trangenstein, PJ.,** Webster, D., & Eck, R.H. (2018) Lunch-n-Learn: Alcohol and violent crime in Baltimore City. Department of General Services Business Process Improvement Office, Baltimore City Government, Dec. 11, Baltimore, MD.
4. **Trangenstein, PJ.** (2018) Alcohol policy scores in the Americas: Progress in the implementation of the Global Strategy to Reduce the Harmful Use of Alcohol. Working Group on Regional and National Alcohol Monitoring and Surveillance. Pan American Health Organization, Nov. 29-30, Washington, DC.
3. **Trangenstein, PJ.** (2018) Using technology to inform regulatory decisions. NABCA Annual Administrator Conference, Oct. 22-24, Leesburg, VA.
2. **Trangenstein, PJ.** (2018) Alcohol policies to prevent violent crime in Baltimore, MD. Michigan State University. College of Human Medicine Division of Public Health Annual Speakers Series, Oct. 17, Flint, MI.
1. **Trangenstein, PJ.** (2018) Measurement of alcohol outlet density and violent crime in Baltimore, MD. Centers for Disease Control and Prevention Alcohol Program, National Center for Chronic Disease Prevention and Health Promotion Alcohol Team, May 16, Atlanta, GA.

TEACHING & MENTORSHIP

*online course

Instructor

“From Data to Action: Methods to Link Science and Policy;” UNC Gillings School of Global Public Health. Spring 2021 (13 students*)

“Alcohol and Social Disparities: A Public Health Perspective;” Johns Hopkins University School of Public Health Studies. Fall 2017 (17 students)

Teaching Assistant

“Translating Research into Public Health Programs II;” Johns Hopkins Bloomberg School of Public Health. Instructors: Holtgrave, D & Weir, B. 2017 (29 students)

“Media Advocacy in Public Health: Theory and Practice;” Johns Hopkins Bloomberg School of Public Health. Instructor: Jernigan, DH. 2017 (19 students)

“Introduction to Campaigning and Organizing for Public Health;” Johns Hopkins Bloomberg School of Public Health. Instructors: Jernigan, DH & Hines, A. Summer 2017 (40 students*), 3rd term 2017 (17 students*)

“Alcohol, Society and Health;” Johns Hopkins Bloomberg School of Public Health. Instructor: Jernigan, DH. 2016 (23 students) & 2017 (22 students)

Pamela Trangenstein

Guest Lectures

- “Designing research for media advocacy;” Media Advocacy in Public Health: Theory and Practice;” Johns Hopkins Bloomberg School of Public Health. Instructor, 2021*
- “Political determinants of health;” Multicultural Health, American University, 2021*
- “Epidemiology of alcohol use and related harms;” The Epidemiology of Substance Use and Related Problems, Johns Hopkins Bloomberg School of Public Health, 2017-2020*
- “Excessive alcohol use and individual-level interventions;” Clinical and Public Health Behavior Change, Johns Hopkins University, 2017, 2018
- “Epidemiology and prevention of college drinking;” Introduction to Health Promotion, American University, 2016

Student mentorship

*Student funded by my research

MPH

<u>Advisee</u>	<u>Mentee</u>	<u>Research assistant</u>
Samantha Karon		*Alicia Reynolds
Emily Walton	Macie Rush*	*Meki Shewangizaw
Maisun Ansary	Katherine Gora Combs	*Aditi Kamat
Lauren Schauer	*Snigdha Peddireddy	*Nicole Gonzales

Doctoral

Research assistant
Ana Paula Richter*

Dissertation Committees

Candidate	Dissertation Title	Graduation Year
M. Priscila Bernal	Adolescent stressful life events and depression trajectory: Social patterning in a nationwide Latinx sample	2021
Julie M. Kafka	The Co-occurrence of IPV and Suicide: An Exploratory Study Using Suicide Data from the National Violent Death Reporting System	2022

Post-Doctoral Researchers

Researcher	Funding Mechanism	Role
Amanda Kong	Cancer health disparities training program, NCI T-32 CA128582-12	Mentorship team

Selected Trainings Related to Anti-Racist and Social Justice Education

2020	Institute of African American Research, Conversations on Anti-Black Violence and Tools for Navigating the Classroom
2020	Racial Equity Institute, “Phase 1” Training
2020	Racial Equity Institute, Groundwater Training
2020	UNC Center for Faculty Excellence, Equity in Teaching Workshop
2019	UNC LGBTQ Center, Safe Zone Training
2016	Alcohol Policy Conference 17, Advocacy institute

GRANTS & CONTRACTS

Grant applications in preparation

Principal Investigator, “Identifying opportunities to prevent injuries by reducing structural racism in the alcohol and gun environment,” August 2021

Co-Investigator and Sub-Contract Principal Investigator, “Cancer and the alcohol retail environment,” NCI R01, PI Jernigan, October 2021

Co-Investigator, “A longitudinal cohort study of adolescent and young adult cannabis marketing exposure and use in Washington and Wisconsin,” NIDA R01, PI Moreno, Continuous submission 2021

Principal Investigator, “Policy effects of online alcohol sales and home delivery,” NIAAA R21, TBD

Principal Investigator, “The international alcohol control study and cannabis pilot,” NIAAA/NIDA R01, TBD

Principal Investigator, “Alcohol’s harms to others as social stressors: A mixed-methods approach to instrument development & validation,” NIAAA R01, TBD

Funded grants, contracts, and other research

Principal Investigator, “Evaluation of alcohol sales at collegiate stadiums in North Carolina,” Addiction Professionals of North Carolina, \$27,256 (Total costs).

This study aims to evaluate the new policy allowing alcohol sales during collegiate sporting events at public universities using data for six NCAA Divisions I schools.

Co-Investigator and Sub-Contract Principal Investigator, “Harms from others’ drinking among college youth,” NIAAA R01 AA025980, NIH, 09/20/2018-06/30/2022 \$2,138,777 (Total costs).

This study conducts the first nationally representative data on the prevalence of alcohol’s harms to others on college campuses in the United States in over a decade.

Completed research

*Funding for which I authored the application.

Co-Investigator and Sub-Contract Principal Investigator, Marijuana Ads in Traditional and Social Media: Influence and Policy Implications, NIDA R01 DA041641, 07/01/2018 – 06/30/2020, Moreno (PI)

This project included a survey, a content analysis, and concept mapping to understand how non-medical cannabis marketing affects adolescents.

Pamela Trangenstein

*Co-Investigator, “Interactive liquor licensing decision optimization tool,” National Alcohol Beverage Control Association, 04/01/2019-08/30/2019, Kerr (PI), \$50,000 (Total costs).

This feasibility study built a simulation model to prospectively inform policy decisions by allowing users to alter the alcohol environment and see the expected changes in public health outcomes in real time.

Post-Doctoral Fellow, “Graduate Research Training in Alcohol Problems: Alcohol-Related Disparities,” NIAAA T32 AA007240, 07/01/18-06/30/19, Zemore (PI)

This training program provides research training in critical areas of alcohol studies for scholars and professionals with research backgrounds in public health, psychology, sociology, and other social sciences.

Associate Scientist, “Alcohol’s Harms to Others among US Adults: Individual and Contextual Effects,” NIAAA R01 AA022791, 08/01/2018-06/30/2019, Greenfield & Karriker-Jaffe (MPI)

This survey project assesses the types and seriousness of harms from others’ drinking in the US national adult population. It applies new metrics including detriments to quality of life, mental health, and other costs, to gauge the severity of these second-hand impacts of alcohol.

Pre-Doctoral Fellow, “Center on Alcohol Marketing and Youth (CAMY)”
CDC U48DP005045, 09/01/2015-05/08/2018, Jernigan & Leaf (MPI)

CAMY was located at the Johns Hopkins Bloomberg School of Public Health. It monitored the alcohol industry’s marketing practices to focus attention and action on industry practices that jeopardize America’s youth’s health and safety. In addition, CAMY’s fellowship program supports pre- and post-doctoral fellows in best practices for alcohol epidemiology.

*Principal Investigator, “Treatment Availability and Alcohol-Related Harms to Others” NIAAA F31, \$161,888 (Total costs)

NOTE: Funding awarded but not received due to administrative delays

This training award was designed to be one of the first to systematically explore an environmental determinant of alcohol’s harms to others: treatment accessibility.

*Student Investigator, “Global Health Established Field Placement Award” Johns Hopkins Bloomberg School of Public Health, 06/2016-08/2016, Jernigan & Parry (MPI), \$3,200 (Total costs)

*Student Investigator, “Doctoral Special Project Funding” JHSPH, 06/2016-08/2016, Jernigan & Parry (MPI), \$3,800 (Total costs)

These awards provided funding for two months of in-country training in Cape Town, South Africa to assist with the development of a Green Paper (draft policy) and analysis of data from the South African arm of the International Alcohol Control Study.

PROFESSIONAL SERVICE

Grant Reviews

Medical Research Council UK

Conference Abstract Reviews

2019 to present Global Alcohol Policy Conference
2019 to present American Public Health Association Alcohol, Tobacco, & Other Drugs

Manuscript Reviews

<i>Academic Pediatrics</i>	<i>Health and Place</i>
<i>Addictive Behaviors</i>	<i>International Journal of Drug Policy</i>
<i>Alcohol & Alcoholism</i>	<i>JAMA Pediatrics</i>
<i>Alcoholism: Clinical and Experimental Research</i>	<i>Journal of Adolescent Health</i>
<i>American Journal of Alcohol and Drug Abuse</i>	<i>Journal of Studies on Alcohol and Drugs</i>
<i>American Journal of Public Health</i>	<i>LGBT Health</i>
<i>British Medical Journal</i>	<i>Pediatrics</i>
<i>Drug and Alcohol Dependence</i>	<i>Social Science and Medicine</i>
<i>Drug and Alcohol Review</i>	<i>Scientific Reports</i>

Global Service

2020 to present Member, Steering Committee on the Global Information System on Alcohol and Health, World Health Organization
2019 Participant, Steering Committee on the Global Information System on Alcohol and Health, World Health Organization

National Service

2020 to present Member, Public Health Advisory Committee, National Alcohol Beverage Control Association
2020 to present Member, APHA Alcohol Action Network
2020 to present Member, APHA Alcohol, Tobacco, and Other Drug Policy Committee
2019 Member, Expert Working Group on Alcohol Outlet Density Measurement, Centers for Disease Control and Prevention
2017 to 2018 Volunteer, Prison Literature Project (serves US)

State-Level Service

2020 to 2021 Volunteer, Prison Books Collective (serves NC and AL)
2019 to 2021 Member, North Carolina Collegiate Policy Advisory Committee on Substance Use, Addiction Professionals of North Carolina

Pamela Trangenstein

Local Service

2019 to 2021 Member, Campus and Community Coalition
2015 to 2018 Volunteer, Baltimore Good Neighbors Coalition

Institutional Service

2020 to 2021 Member, Student Affairs Alcohol Task Force, UNC
2015 to 2018 Chair, Forum on Alcohol Research and Advocacy, JHSPH

Departmental Service

2020 to 2021 Member, Search committee for Research Assistant Professor in alcohol interventions, UNC
2019 to 2021 Member, MPH admissions committee, UNC

CONSULTING

2021 to 2022 **World Health Organization**, The why (policy brief), what (legal epidemiology), and where (case studies) of alcohol outlet density and equity
2020 to 2021 **David Jernigan (Consultant to World Health Organization)**, Alcohol policy development for report on Sustainable Development Goal 3.5
2020 **Addiction Professionals of North Carolina**, Evidence-based alcohol prevention strategies matrix
2019 to 2020 **CityHealth**, Mapping alcohol outlet density and violent crime in the 40 largest cities
2019 to 2020 **Pan American Health Organization**, Regional report on alcohol and health 2019
2018 to 2019 **Drug Free Communities**, Alcohol outlet observations in West Baltimore, Morgan State University through SAMHSA H79 SP020188 Get SMART
2018 **Pan American Health Organization**, Alcohol policy scoring: Assessing the level of implementation of the WHO global strategy to reduce the harmful use of alcohol in the Region of the Americas
2017 to 2018 **David Jernigan (Consultant to World Health Organization)**, Global Status Report on Alcohol and Health 2018

MEDIA COVERAGE

Trangenstein, P & Eck, R (2021) 'Is the alcohol industry placing profits before teens' future prospects?' *Institute for Alcohol Studies Blog*, July 22.
Alexander, R (2021) 'Teenagers drank more than \$17 billion worth of alcohol in 2016, a new study finds. Here's why experts worry that COVID-19 has fueled the fire of underage drinking' *Business Insider*, June 18.
LaMotte, S (2021) 'Alcohol beverage companies made estimated \$17.5 billion on underage drinking, study says.' *CNN*, June 11.

- Chason, R (2021) 'In a bid to bring grocers to food deserts, Prince George's turns to alcohol sales.' *Washington Post*, April 3.
- Ehrenfeld, T (2020) 'Alcohol red alert.' *Centennial*, December.
- Chapin, J (2020) 'Gov. Roy Cooper announces statewide executive order that will halt alcohol sales at restaurants after 11 p.m.' *ABC 11*, July 28.
- Diasio, M (2020) 'North Carolina is cutting off alcohol sales to stop COVID-19 spread. But will it work?' *Raleigh News & Observer*, July 28.
- Trangenstein, PJ & Jernigan, DH (2020) 'Drinking and criming' *Public Health Post*, May 4
- Jernigan, DH (2020) 'Breaking the link between alcohol outlets and homicide' *Baltimore Sun*, March 8.
- Preidt, R. (2020) 'As liquor stores close, murder rates decline' *US News & World Report*, February 12.
- Woodruff, A. (2019). 'Cannabis use among teens in the age of social media' *The Incidental Economist*, December 5.
- NBC15 Staff (2019). 'New study looks at social media influence on marijuana use' *NBC15*, Madison, WI, October 23.
- Lopez, G. (2018) 'The Kavanaugh bar fight accusation speaks to America's bigger alcohol problem Alcohol plays a big role in violent crime. America can do something about it.' *Vox*, October 2.
- Wenger, Y. (2018) 'Hopkins study: Liquor stores more closely linked to violent crime than bars and restaurants.' *The Baltimore Sun*, September 26.
- Wenger, Y. (2018) 'Hopkins study linking violence, liquor stores prompts community leaders to take action.' *Baltimore Sun*, September 27.
- Lopez, G. (2018) 'We need to talk about Brett Kavanaugh and alcohol: The research is clear: Alcohol plays a major role in sexual assault and violent crime across America.' *Vox*, September 27
- Zumer, B. (2018) 'Study: Baltimore liquor stores tied to violent crime more than bars are' *WBFF (FOX45 Baltimore)*, September 26.
- Baltimore Sun Editorial Board (2019). 'Baltimore's non-conforming liquor stores have had plenty of time' *The Baltimore Sun*, June 13.
- Duncan, I. (2019) 'Baltimore liquor stores challenge new zoning law designed to shut them down' *The Baltimore Sun*, June 11.
- Trangenstein, PJ & Robb, I (2018) 'Could reducing alcohol outlet access solve Baltimore's murder problem?' *The Baltimore Sun*, January 18.