

Date Prepared: September 08, 2023

CURRICULUM VITAE

Delvon T. Mattingly, Ph.D.
Assistant Professor, Research Title Series
Department of Behavioral Science
University of Kentucky College of Medicine



I. GENERAL INFORMATION

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Lexington, KY 40536-0679

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Research Certification

011/2019-Present	Institute for Social Research, University of Michigan Empirical Implications of Theoretical Models (EITM)
07/2023-Present	University of Kentucky Collaborative Institutional Training Initiative Responsible Conduct of Research Completion Certificate (ID 57158396)
08/2023-Present	Human Research – Group 2 Social/Behavioral Investigators and Key Personnel (ID 57370369)

II. EDUCATION

Undergraduate

University of Louisville
Louisville, KY
08/2014-05/2016 BS, Public Health, *summa cum laude*

Professional/Graduate

08/2016-08/2018	University of Louisville Louisville, KY MS, Epidemiology
09/2018-04/2023	University of Michigan – Ann Arbor Ann Arbor, MI PhD, Epidemiological Science

III. PROFESSIONAL EXPERIENCES

08/2017-05/2018	University of Louisville Louisville, KY Graduate Research Assistant, Department of Communication
09/2018-06/2023	University of Michigan Ann Arbor, MI Graduate Student Research Assistant, Department of Epidemiology

IV. ACADEMIC APPOINTMENTS

Faculty

07/2023-Present	University of Kentucky Lexington, KY Assistant Professor of Behavioral Science, Research Title Series
07/2023-Present	Faculty, Center for Health Equity Transformation
07/2023-Present	Member, Markey Cancer Center Cancer Prevention and Control Program
07/2023-Present	Member, Substance Use Research Priority Area
07/2023-Present	Member, United in True Racial Equity Research Priority Area

V. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE

University

2020-2021	University of Michigan – Ann Arbor City, State <u>Administration</u> Student Ally, Diversity, Equity, and Inclusion Committee
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Education & Research

2019-2020	Graduate Employee Organization Representative, Epidemiology Doctoral Student Organization
2019-2020	Professional Development Chair, Public Health Students of African Descent
2018-2019	Sexperteam Social Relations Committee Member, University Health Service

University of Kentucky
Lexington, KY

Administration

2023-present	Member, Center for Health Equity Transformation Research Committee
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VI. HONORS & AWARDS

2015	Public Health John Snow Scholarship, University of Louisville
2015	Public Health Merit Scholarship, University of Louisville
2016	Outstanding Undergraduate Capstone Project Award, University of Louisville
2016	Epidemiology & Population Health Scholarship, University of Louisville
2016	NCI R25 Cancer Education Program Award, University of Louisville
2016	NCI R25 Cancer Education Program 1 st Place Award for Best Research and Presentation, University of Louisville
2018	Travel Scholarship, University of Louisville School of Public Health and Information Sciences
2018	Rackham Merit Fellowship, University of Michigan – Ann Arbor
2019	Rackham Professional Development Grant, University of Michigan – Ann Arbor
2019	Institute for Social Research Rackham Summer Training Award, University of Michigan – Ann Arbor
2019	Rackham Conference Travel Grant, University of Michigan – Ann Arbor
2022	Harburg Student Award for Excellence in Social Epidemiology, Center for Social Epidemiology and Population Health (CSEPH), Department of Epidemiology, University of Michigan – Ann Arbor

2022	Jerald and Virginia Bachman Research Fellowship on Change in American Youth, Institute for Social Research, Department of Epidemiology, University of Michigan – Ann Arbor
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VII. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT

Memberships

2018-2019	Society for Pediatric and Perinatal Epidemiologic Research (SPER)
2018-present	Society for Epidemiologic Research (SER)
2020-present	Society for Research on Nicotine and Tobacco (SRNT)
2020-present	American Public Health Association (APHA)

Positions Held

National/International

2023-present	Society for Research on Nicotine and Tobacco (SRNT) Member, Health Equity Network
2023-present	American Public Health Association (APHA) Member, Epidemiology Section
2023-present	Member, Alcohol, Tobacco and Other Drugs (ATOD) Section

Review Panels

2019-present	Society for Research on Nicotine and Tobacco (SRNT) Abstract Review, Annual Meeting
2022-present	American Public Health Association (APHA) Abstract Review, Annual Meeting

Journal Peer-Reviewing

2021	Healthcare, MDPI
2021	International Journal of Environmental Research and Public Health, MDPI
2021	Sustainability, MDPI
2021	Tobacco Induced Diseases, European Publishing
2021-2022	BMC Public Health, BMC part of Springer Nature
2021-2022	Nicotine & Tobacco Research, Oxford University Press
2021-2022	Substance Use & Misuse, Taylor & Francis Online
2022	American Journal of Preventive Medicine, Elsevier
2022	Health Services Research, Wiley Online Library
2022	Nature: Scientific Reports, Springer Nature
2022	Preventive Medicine, Elsevier

2022	Preventive Medicine Reports, Elsevier
2023-present	Alcohol and Alcoholism, Oxford University Press
2023-present	Addictive Behaviors, Elsevier
2023-present	Addictive Behaviors Reports, Elsevier
2023-present	Addiction Science & Clinical Practice, BMC part of Springer Nature
2023-present	International Journal of Adolescence and Youth, Taylor & Francis Online
2023-present	Journal of Racial and Ethnic Health Disparities, Springer
2023-present	The American Journal on Addictions, Wiley Online Library

Media Contributions

	University of Louisville School of Public Health and Information Sciences
2018	<i>Public Health Student Discusses Unique Research Program, Epidemiology Interests</i> , Article, Louisville, KY, Interviewer: Julie Heflin https://louisville.edu/sphis/news/public-health-student-discusses-unique-research-program-epidemiology-interests
	University of Louisville School of Public Health and Information Sciences
2018	<i>Students present epidemiology research at two summer conferences</i> , Article, Louisville, KY. https://louisville.edu/sphis/news/students-present-epidemiology-research-at-two-summer-conferences
	University of Michigan School of Public Health
2019	<i>Upcoming Project to Research Link Between Tobacco Use and Discrimination: Q&A with Delvon Mattingly</i> , Article, Ann Arbor, MI. https://sph.umich.edu/news/2019posts/research-link-between-tobacco-use-and-discrimination.html
	WDET, Detroit's NPR Station
2021	<i>University of Michigan Study Highlights COVID-19-Related Racial Health Disparities</i> , Article, Detroit, MI. Interviewer: Alex McLenon https://wdet.org/2021/02/09/university-of-michigan-study-highlights-covid-19-related-racial-health-disparities/
	Lansing State Journal
2021	<i>UM study details coronavirus inequities for Black Michiganders who survive COVID-19</i> , Article, Lansing, MI. https://www.lansingstatejournal.com/story/news/2021/03/08/michigan-black-white-covid-19-disparities-survivors-university-michigan-survey/6834498002/
	Michigan Chronicle

2021 *Surviving Sickness and Stigma: Black Michigan COVID-19 Survivors Suffer Worse Outcomes than Others*, Article, Detroit, MI. Interviewer: Sherri Kolade
<https://michiganchronicle.com/2021/03/11/surviving-sickness-and-stigma-black-michigan-covid-19-survivors-suffer-worse-outcomes-than-others/>

University of Michigan Rackham Graduate School
 2021 *Unequal Treatment: New research led by Rackham public health Ph.D. student Delvon Mattingly shows Black COVID-19 patients in Michigan have nearly double the number of hospital stays and worse experiences with testing and care than their white counterparts*, Article, Ann Arbor, MI. Interviewer: James Dau
<https://rackham.umich.edu/discover-rackham/unequal-treatment/>

Center for the Assessment of Tobacco Regulations, University of Michigan and Georgetown University
 2023 *Featured Trainee*, Recorded Interview, Ann Arbor, MI.
https://www.youtube.com/watch?v=hY_wpUXKARk

Professional Development

University of Toronto
 Virtual Course
 05/2016 Teaching English as a Foreign Language (TEFL)

Commonwealth of Kentucky, Cabinet for Health and Family Services, Department for Public Health
 Virtual Course
 02/2017 Fundamentals of HIV Prevention Counseling
 02/2017 HIV/AIDS Professional Education in KY ... Making it Count

Emergency Management Institute
 Virtual Course
 11/2017 National Incident Management System (NIMS): An Introduction
 11/2017 Introduction to Incident Command System

Epidemiology and Population Health Summer Institute at Columbia University
 Virtual Workshop
 05/2019-06/2019 Analysis of Complex Survey Data

Inter-University Consortium for Political and Social Research (ICPSR) Summer Program in Quantitative Methods of Social Research
 Ann Arbor, MI
 06/2019-07/2019 Regression Analysis II: Linear Models

06/2019-07/2019 08/2020	Categorical Data Analysis Longitudinal Data Analysis, Including Categorical Outcomes
05/2020	Society for Research on Nicotine and Tobacco (SRNT) Virtual Seminar Tobacco and Cannabis Co-Use in Adults
04/2021-05/2021	Statistical Horizons Virtual Workshop Survival Analysis
06/2021	Michigan Center for Urban African American Aging Research (MCUAAAR) and Program for Research on Black Americans Virtual Workshop Summer Mentoring Workshop for Advanced Doctoral Students
06/2021	Stats Camp Foundation Virtual Workshop Applied Latent Class Analysis & Finite Mixture Modeling
07/2021	Inter-University Consortium for Political and Social Research (ICPSR) Summer Program in Quantitative Methods of Social Research Virtual Course Latent Class, Latent Profile, and Latent Transition Analysis
07/2022 07/2022	Graduate Summer Session in Epidemiology, University of Michigan School of Public Health Virtual Course Successful Scientific Writing Simulation Modeling of Tobacco Use, Health effects and Policy Impacts
11/2022	Population Dynamics and Health Program, Institute for Social Research, University of Michigan Virtual Workshop Applied Multilevel Models
07/2023	The Irsay Summer Institute, Indiana University Virtual Short Workshop Egocentric Network Analysis

VIII. SPEAKING ENGAGEMENTS

Local

Center for Health Equity Transformation, University of Kentucky
College of Medicine
Lexington, KY

03/2023

Invited talk: “Psychosocial Drivers of Racial/Ethnic Disparities in Tobacco and Cannabis Use Among Youth and Adults in the United States”

State/Regional

Center for Social Epidemiology and Population Health (CSEPH)
Seminar Series, University of Michigan School of Public Health
Ann Arbor, MI

02/2022

Invited talk: “Change in distress about police brutality and substance use among younger people”

IX. RESEARCH & INTELLECTUAL CONTRIBUTIONS

A. PUBLICATIONS

Peer-Reviewed Original Research in Professional, Scientific or Educational Journals

1. Hart JL, Walker KL, Sears CG, Tompkins LK, Lee AS, **Mattingly DT**, Groom A, Landry R, Giachello AL, Payne TJ, Kesh A, Siu A, Smith C, Robertson RM. The 'state' of tobacco: Perceptions of tobacco among Appalachian youth in Kentucky. *Tob Prev Cessat.* 2018;4. DOI: 10.18332/tpc/81857.
2. Glover LM, Ma JZ, Kesh A, Tompkins LK, Hart JL, **Mattingly DT**, Walker K, Robertson RM, Payne T, Sims M. The social patterning of electronic nicotine delivery system use among US adults. *Prev Med.* 2018;116:27-31. DOI: 10.1016/j.ypmed.2018.08.038.
3. Ma JZ, Hart JL, Walker KL, Giachello AL, Groom A, Landry RL, Tompkins LK, Vu TT, **Mattingly DT**, Sears CG, Kesh A, Hall ME, Robertson RM, Payne TJ. Perceived health risks of electronic nicotine delivery systems (ENDS) users: The role of cigarette smoking status. *Addict Behav.* 2019;91:156-163. DOI: 10.1016/j.addbeh.2018.10.044.
4. Landry RL, Groom AL, Vu TT, Stokes AC, Berry KM, Kesh A, Hart JL, Walker KL, Giachello AL, Sears CG, McGlasson KL, Tompkins LK, **Mattingly DT**, Robertson RM, Payne TJ. The role of flavors in vaping initiation and satisfaction among U.S. adults. *Addict Behav.* 2019;99:106077. DOI: 10.1016/j.addbeh.2019.106077.
5. **Mattingly DT**, Pfeiffer J, Tompkins LK, Rai J, Sears CG, Walker KL, Hart JL. Associations between Appalachian youth tobacco consumption and communication channel use. *Tob Prev Cessat.* 2020;6:21. DOI: 10.18332/tpc/118234.
6. **Mattingly DT**. The waiting room. *Anesthesiology.* 2020;132(3):598-598. DOI: 10.1097/ALN.0000000000002901.

7. Groom AL, Vu TT, Kesh A, Hart JL, Walker KL, Giachello AL, Sears CG, Tompkins LK, **Mattingly DT**, Landry RL, Robertson RM, Payne TJ. Correlates of youth vaping flavor preferences. *Prev Med Rep.* 2020;18:101094. DOI: 10.1016/j.pmedr.2020.101094.
8. **Mattingly DT**, Tompkins LK, Rai J, Sears CG, Walker KL, Hart JL. Tobacco use and harm perceptions among Appalachian youth. *Prev Med Rep.* 2020;18:101089. DOI: 10.1016/j.pmedr.2020.101089.
9. **Mattingly DT**, Hart JL, Wood LA, Walker KL. Sociodemographic differences in single, dual, and poly tobacco use among Appalachian youth. *Tob Prev Cessat.* 2020;6:45. DOI: 10.18332/tpc/124782.
10. **Mattingly DT**. Nights with sickle cell. *Fam Syst Health.* 2020;38(2):215-216. DOI: 10.1037/fsh0000468.
11. **Mattingly DT**, Pfeiffer JA, Walker KL, Hart JL. Sex differences in associations between receiving and sharing tobacco-related information and tobacco product use among Appalachian Youth. *Popul Med.* 2020;2(August). DOI: 10.18332/popmed/125911.
12. **Mattingly DT**, Hirschtick JL, Fleischer NL. Unpacking the non-Hispanic other category: Differences in patterns of tobacco product use among youth and adults in the United States, 2009-2018. *J Immigr Minor Health.* 2020;22(6):1368-1372. DOI: 10.1007/s10903-020-01089-0.
13. **Mattingly DT**, Fleischer NL, Colston DC, Mezuk B. Perceived racial discrimination and polysubstance use among African American and Afro-Caribbean adults: Results from the National Survey of American Life. *J Ethn Subst Abuse.* 2020:1-20. DOI: 10.1080/15332640.2020.1836700.
14. **Mattingly DT**, Hirschtick JL, Meza R, Fleischer NL. Trends in prevalence and sociodemographic and geographic patterns of current menthol cigarette use among U.S. adults, 2005-2015. *Prev Med Rep.* 2020;20:101227. DOI: 10.1016/j.pmedr.2020.101227.
15. Hirschtick JL, **Mattingly DT**, Cho B, Zavala Arciniega L, Levy DT, Sanchez-Romero LM, Jeon J, Land SR, Mistry R, Meza R, Fleischer NL. Exclusive, dual, and polytobacco use among US adults by sociodemographic factors: Results from 3 nationally representative surveys. *Am J Health Promot.* 2021;35(3):377-387. DOI: 10.1177/0890117120964065.
16. **Mattingly DT**. Scholarly nests. *Acad Psychiatry.* 2021;45(1):129. DOI: 10.1007/s40596-020-01214-z.
17. **Mattingly DT**, Hart JL, Vu TT, Walker KL. Appalachian youth e-cigarette harm perceptions and tobacco use. *Popul Med.* 2021;3. DOI: 10.18332/popmed/132120.

18. Sanchez-Romero LM, Cadham CJ, Hirschtick JL, **Mattingly DT**, Cho B, Fleischer NL, Brouwer A, Mistry R, Land SR, Jeon J, Meza R, Levy DT. A comparison of tobacco product prevalence by different frequency of use thresholds across three US surveys. *BMC Public Health*. 2021;21(1):1203. DOI: 10.1186/s12889-021-11283-w.
19. **Mattingly DT**, Rai J, Agbonlahor O, Walker KL, Hart JL. Tobacco use status and temptation to try e-cigarettes among a sample of Appalachian youth. *Int J Environ Res Public Health*. 2021;18(13). DOI: 10.3390/ijerph18136755.
20. Mistry R, Bondarenko I, Jeon J, Brouwer AF, **Mattingly DT**, Hirschtick JL, Jimenez-Mendoza E, Levy DT, Land SR, Elliott MR, Taylor JMG, Meza R, Fleischer NL. Latent class analysis of use frequencies for multiple tobacco products in US adults. *Prev Med*. 2021;153:106762. DOI: 10.1016/j.ypmed.2021.106762
21. Usidame B, Hirschtick J, Zavala-Arciniega L, **Mattingly DT**, Patel A, Meza R, Levy DT, Fleischer NL. Exclusive and dual menthol/non-menthol cigarette use with ENDS among adults, 2013-2019. *Prev Med Rep*. 2021;24:101566. DOI: 10.1016/j.pmedr.2021.101566.
22. Riehm KE, Mojtabai R, Adams LB, Krueger EA, **Mattingly DT**, Nestadt PS, Leventhal AM. Adolescents' concerns about school violence or shootings and association with depressive, anxiety, and panic symptoms. *JAMA Netw Open*. 2021;4(11):e2132131. DOI: 10.1001/jamanetworkopen.2021.32131.
23. Agbonlahor O, Rai J, **Mattingly DT**, Hart JL, Walker KL. Cardiovascular disease risk perceptions and tobacco use among Appalachian youth. *Popul Med*. 2021;3(November):1-9. DOI: 10.18332/popmed/143749.
24. **Mattingly DT**, Zavala-Arciniega L, Hirschtick JL, Meza R, Levy DT, Fleischer NL. Trends in exclusive, dual and polytobacco use among U.S. adults, 2014-2019: Results from two nationally representative surveys. *Int J Environ Res Public Health*. 2021;18(24). DOI: 10.3390/ijerph182413092.
25. **Mattingly DT**, Patel A, Hirschtick JL, Fleischer NL. Sociodemographic differences in patterns of nicotine and cannabis vaping among US adults. *Prev Med Rep*. 2022;26:101715. DOI: 10.1016/j.pmedr.2022.101715.
26. Hirschtick JL, Mukerjee R, Mistry R, **Mattingly D**, Fleischer NL. Short communication: Racial/ethnic disparities in cigar and cigarette exclusive, dual, and polyuse among adults. *Addict Behav Rep*. 2022;15:100412. DOI: 10.1016/j.abrep.2022.100412.
27. Usidame B, Hirschtick JL, **Mattingly DT**, Patel A, Patrick ME, Fleischer NL. Sociodemographic patterns of exclusive and dual combustible tobacco and e-cigarette use among US adolescents - A nationally representative study (2017-2020). *Int J Environ Res Public Health*. 2022;19(5). DOI: 10.3390/ijerph19052965.

28. **Mattingly DT**, Titus AR, Hirschtick JL, Fleischer NL. Sexual orientation discrimination and exclusive, dual, and polytobacco use among sexual minority adults in the United States. *Int J Environ Res Public Health*. 2022;19(10). DOI: 10.3390/ijerph19106305.
29. **Mattingly DT**, Howard LC, Krueger EA, Fleischer NL, Hughes-Halbert C, Leventhal AM. Change in distress about police brutality and substance use among young people, 2017-2020. *Drug Alcohol Depend*. 2022;237:109530. DOI: 10.1016/j.drugalcdep.2022.109530.
30. Neighbors HW, **Mattingly DT**, Johnson J, Morse K. The contribution of research to racial health equity? Blame and responsibility in navigating the status quo of anti-black systemic racism. *Soc Sci Med*. 2022;115209. DOI: 10.1016/j.socscimed.2022.115209.
31. **Mattingly DT**, Agbonlahor O, Rai J, Hart JL, McLeish AC, Walker KL. Harm perceptions of secondhand e-cigarette aerosol among youth in the United States. *Addict Behav*. DOI: 10.1016/j.addbeh.2022.107535.
32. **Mattingly DT**, Neighbors HW, Mezuk B, Elliott MR, Fleischer NL. Racial/ethnic discrimination and tobacco and cannabis use outcomes among US adults. *J Subst Abuse Treat*. DOI: 10.1016/j.josat.2023.208958.
33. **Mattingly DT**, Mezuk B, Elliott MR, Fleischer NL. Discrimination and tobacco use outcomes among US adults: Effect modification by race/ethnicity. *J Racial Ethn Health Disparities*. DOI: 10.1007/s40615-023-01527-3.
34. **Mattingly DT**, Cook S, Hirschtick JL, Patel A, Arenberg DA, Barnes GD, Levy DT, Meza R, Fleischer NL. Longitudinal associations between exclusive, dual, and polytobacco use and incident asthma among US youth. *Prev Med*. DOI: 10.1016/j.ypmed.2023.107512.
35. Patel A, Hirschtick JL, Cook S, **Mattingly DT**, Zavala-Arciniega L, Mukerjee R, Barnes GD, Arenberg DA, Mendoza E, Jeon J, Levy DT, Meza R, Fleischer NL. Longitudinal association between exclusive and dual use of cigarettes and electronic nicotine delivery systems and asthma among U.S. adolescents. *J Adolesc Health*. DOI: 10.1016/j.jadohealth.2023.04.009.
36. **Mattingly DT**, Elliott MR, Fleischer NL. Latent classes of tobacco and cannabis use among youth and young adults in the United States. *Subst Use Misuse*. DOI: 10.1080/10826084.2023.2215312.
37. Agbonlahor O, Rai J, **Mattingly DT**, Rai J, Hart JL, McLeish AC, Walker KL. Differences in health care provider advice on abstaining from tobacco use: Findings from the 2020 National Youth Tobacco Survey. *Addict Behav*. DOI: 10.1016/j.addbeh.2023.107726.

Non-Peer-Reviewed Articles, Editorials, Reviews in Professional, Scientific or Educational Journals

1. **Mattingly DT**, Patel A, Hirschtick JL, Titus A, Laskaris Z, Elliott MR, Fleischer NL. Michigan COVID-19 Recovery Surveillance Study. Data report 2: Black-White differences

in access to care, recovery, and the social impact of COVID-19. Ann Arbor, MI. January 2021. https://sph.umich.edu/mi-cress/reports/jan_2021_report.html

2. Zavala-Arciniega L, Hirschtick JL, **Mattingly DT**, Patel A, Laskaris Z, Elliott MR, Fleischer NL. Michigan COVID-19 Recovery Surveillance Study. Data Report 4: Hispanic and Non-Hispanic White Differences in Access to Care, Recovery, and the Social Impact of COVID-19. Ann Arbor, MI. February 2022. https://sph.umich.edu/mi-cress/reports/feb_2022_hispanic_report.html

X. RESEARCH & INTELLECTUAL CONTRIBUTIONS - *continued*

B. ABSTRACT PRESENTATIONS

Local/State/Regional Meetings

1. October 2016. **Mattingly DT**, Boone SD, Heitz AE, Baumgartner KB, Baumgartner RN. Health behaviors and breast cancer risk in non-Hispanic white & Hispanic women. “Research!Louisville” conference. Louisville, KY. Poster presentation.
2. March 2016. Heitz AE, Boone SD, **Mattingly DT**, Baumgartner RN, Baumgartner KB. Healthy lifestyle impact on breast cancer-specific and all-cause mortality. Posters-at-the-Capitol Annual Meeting. Frankfort, KY. Poster presentation.
3. September 2017. **Mattingly DT**, Tompkins LK, Sears CG, Walker KL, Hart JL. Tobacco communication, tobacco culture: Celebrating successes and examining shortcomings. Kentucky Communication Association Annual Meeting. Carrollton, KY. Poster presentation.
4. March 2018. **Mattingly DT**, Chea T, Cockrell R, Farley G, Christian C, Neal RE. Prevalence and correlates of tobacco and ENDS product use among young adult, university students of Louisville, Kentucky: the 2017 SPOTS Survey. Graduate Student Regional Research Conference. Louisville, KY. Poster presentation.
5. September 2018. Hart JL, Walker KL, Tompkins LK, Zachary A, Wood L, **Mattingly DT**, Pfeiffer J. Environmental health: Engaging a community in research, partnership, and practice. Kentucky Communication Association Conference. Prestonsburg, KY. Poster presentation.
6. April 2019. Hart JL, Tompkins LK, Pfeiffer J, Wood L, Zachary A, Carter S, Gilkey D, **Mattingly D**, Thornsby A, Walker KL. Growing together: Community engagement and student involvement. Southern States Communication Association Annual Meeting. Montgomery, AL. Poster presentation.
7. April 2021. **Mattingly DT**, Ridner SL, Walker KL, Hart JL, Vu TT. Majority-minorities in tobacco use: Turning the tables toward cessation. Southern States Communication Association Annual Meeting. Virtual due to the COVID-19 pandemic. Poster presentation.

National/International Meetings

1. October 2017. Ma JZ, Hart JL, Walker KL, Giachello AL, Groom A, Landry RL, Tompkins LK, Vu TT, **Mattingly DT**, Sears CG, Kesh A, Robertson RM, Payne TJ. Characterization of current adult ENDS users by cigarette smoking status. Annual National Institutes of Health (NIH) Tobacco Regulatory Science Meeting, Bethesda, MD. Poster presentation.
2. October 2017. **Mattingly DT**, Tompkins LK, Sears CG, Walker KL, Hart JL. Tobacco use and harm perceptions among Appalachian youth. Annual National Institutes of Health (NIH) Tobacco Regulatory Science Meeting, Bethesda, MD. Poster presentation.
3. October 2017. Stokes A, McGlasson KL, Groom A, Landry RL, Vu TT, Hart JL, Walker KL, Payne TJ, Giachello AL, Sears CG, Kesh A, Tompkins LK, **Mattingly DT**, Robertson RM. The role of flavors in e-cigarette uptake and use patterns: Results from a survey of US adults. Annual National Institutes of Health (NIH) Tobacco Regulatory Science Meeting, Bethesda, MD. Poster presentation.
4. October 2017. Vu TT, Hart JL, Walker KL, Landry R, Groom A, Sears CG, Tompkins LK, **Mattingly DT**, Kesh A. Age differences in patterns of use, health knowledge, perception of e-cigarettes and intention to quit among current e-cigarette users. Annual National Institutes of Health (NIH) Tobacco Regulatory Science Meeting, Bethesda, MD. Poster presentation.
5. February 2018. Hart JL, Walker KL, Sears CG, Tompkins LK, **Mattingly DT**, Groom A, Landry R, Giachello AL, Payne TJ, Lee AS, Kesh A, Siu A, Smith C, Robertson RM. The 'state' of tobacco: Perceptions of tobacco among Appalachian youth in Kentucky. Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. Poster presentation.
6. February 2018. Ma JZ, Hart JL, Walker KL, Giachello AL, Groom A, Landry RL, Tompkins LK, Vu TT, **Mattingly DT**, Sears CG, Kesh A, Robertson RM, Payne TJ. Characterization of current adult ENDS users by cigarette smoking status. Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. Poster presentation.
7. March 2018. Tompkins LK, Sears CG, Walker KL, **Mattingly DT**, Hart JL. Knowledge of tobacco-related cardiovascular disease risks: A study of Appalachian youth. American Academy of Health Behavior. Portland, OR. Poster presentation.
8. March 2018. **Mattingly DT**, Tompkins LK, Sears CG, Walker KL, Hart JL. Youth tobacco users perceive less e-cig harm. EPI Lifestyle Scientific Sessions. New Orleans, LA. Poster presentation.
9. March 2018. Vu TT, Hart JL, Walker KL, Landry R, Groom A, Sears CG, Tompkins LK, **Mattingly DT**, Kesh A, Giachello AL, Payne TJ. Age differences in patterns of use, health knowledge, perceptions, and intention to quit among current e-cigarette users. EPI Lifestyle Scientific Sessions. New Orleans, LA. Poster presentation.

10. June 2018. **Mattingly DT**, Tompkins LK, Rai J, Sears CG, Walker KL, & Hart JL. Tobacco use and communication channel preferences among Appalachian youth. Society for Pediatric and Perinatal Epidemiologic Research Annual Conference. Baltimore, MD. Poster presentation.
11. June 2018. **Mattingly DT**, Tompkins LK, Rai J, Sears CG, Walker KL, & Hart JL. Tobacco use and communication channel preferences among Appalachian youth. Society for Epidemiologic Research Annual Conference. Bethesda, MD. Poster presentation.
12. June 2018. **Mattingly DT**, Tompkins LK, Rai J, Sears CG, Walker KL, & Hart JL. Tobacco use and communication channel preferences among Appalachian youth. Annual National Institutes of Health (NIH) Tobacco Regulatory Science Meeting. Bethesda, MD. Poster presentation.
13. October 2019. **Mattingly DT**, Meza R, Hirschtick JL, Fleischer NL. Trends in prevalence and sociodemographic patterns of menthol and non-menthol cigarette use among U.S. adults, 2005-2015. Annual National Institutes of Health (NIH) Tobacco Regulatory Science Meeting. Bethesda, MD. Poster presentation.
14. March 2020. Mistry R, Bondarenko I, Meza R, Brouwer A, **Mattingly D**, Hirschtick J, Jeon J, Cho B, Levy DT, Holford TR, Land SR, Fleischer NL. Socio-demographic differences in latent classes of tobacco use in US adults. Society for Research on Nicotine and Tobacco Annual Meeting. New Orleans, LA. Poster presentation.
15. March 2020. **Mattingly DT**, Meza R, Hirschtick JL, Fleischer NL. Prevalence and predictors of e-cigarette and menthol cigarette dual use among adults in the United States: The National Health Interview Survey, 2015. Society for Research on Nicotine and Tobacco Annual Meeting. New Orleans, LA. Poster presentation.
16. March 2020. **Mattingly DT**, Hirschtick JL, Fleischer NL. Unpacking the non-Hispanic other category: Differences in patterns of tobacco product use among youth and adults in the United States, 2009-2018. Society for Research on Nicotine and Tobacco Annual Meeting. New Orleans, LA. Poster presentation.
17. October 2020. Usidame B, Hirschtick J, Arciniega LZ, **Mattingly D**, Patel A, Fleischer N. Exclusive and dual menthol and non-menthol cigarette use with ENDS among US adults, 2013-2019. Fall TCORS Grantee Meeting, NIH Tobacco Centers of Regulatory Science. Virtual due to the COVID-19 pandemic. Poster presentation.
18. February 2021. **Mattingly DT**, Patel A, Hirschtick JL, Fleischer NL. Proportions and correlates of marijuana vaping among adults currently using electronic nicotine products. Society for Research on Nicotine and Tobacco Annual Meeting. Virtual due to the COVID-19 pandemic. Poster presentation.
19. February 2021. **Mattingly DT**, Hirschtick JL, Fleischer NL. Trends in single-, dual-, and poly-tobacco use among US adults, 2014-2019: Results from two nationally representative

surveys. Society for Research on Nicotine and Tobacco Annual Meeting. Virtual due to the COVID-19 pandemic. Poster presentation.

20. February 2021. Sanchez-Romero LM, Hirschtick JL, **Mattingly D**, Cho B, Fleischer N, Brouwer A, Mistry R, Land S, Meza R, Levy DT. A comparison of three different frequency measures of nicotine delivery products. Society for Research on Nicotine and Tobacco Annual Meeting. Virtual due to the COVID-19 pandemic. Poster presentation.
21. February 2021. Usidame B, Hirschtick J, Arciniega LZ, **Mattingly D**, Patel A, Fleischer N. Exclusive and dual menthol and non-menthol cigarette use with ENDS among US adults, 2013-2019. Society for Research on Nicotine and Tobacco Annual Meeting. Virtual due to the COVID-19 pandemic. Poster presentation.
22. October 2021. **Mattingly DT**, Patel A, Hirschtick JL, Fleischer JL. Sociodemographic differences in patterns of nicotine and cannabis vaping among US adults. National Institutes of Health (NIH) Tobacco Regulatory Science Annual Meeting. Virtual due to the COVID-19 pandemic. Poster presentation.
23. March 2022. **Mattingly DT**, Cook S, Hirschtick JL, Fleischer JL. Longitudinal associations between multiple tobacco product use and incident asthma among US youth. Society for Research on Nicotine and Tobacco Annual Meeting. Baltimore, MD. Poster presentation.
24. June 2022. **Mattingly DT**, Mezuk B, Elliott MR, Fleischer JL. Racial/ethnic discrimination and tobacco use outcomes among US adults. Society for Epidemiologic Research Annual Meeting. Chicago, IL. Poster presentation.
25. October 2022. **Mattingly DT**, Cook S, Hirschtick JL, Patel A, Arenberg DA, Barnes GD, Levy DT, Meza R, Fleischer NL. Longitudinal associations between exclusive, dual, and polytobacco use and asthma among US youth. National Institutes of Health (NIH) Tobacco Regulatory Science Annual Meeting. Virtual. Poster presentation.

XI. RESEARCH & INTELLECTUAL CONTRIBUTIONS - *continued*

C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES

Inactive

Project Title:	Center for the Assessment of the Public Health Impact of Tobacco Regulations - Diversity Supplement for Project 3
Principal Investigator(s):	Rafael Meza, PhD, David T. Levy, PhD
Role in Project:	Co-Investigator
Effort:	75 %
Institution/University:	University of Michigan
Source of Funding:	Name Cancer Institute
Duration of Project:	09/2018-08/2023
Total Award:	\$80,322

Grant Number: 3U54CA229974-02S1