

Philip H. Smith

A.J. Drexel Autism Institute
Drexel University
Email: ps997@drexel.edu
(716) 698-2045

Note: Throughout my CV, I refer to “tobacco use.” This usage is in reference to commercial tobacco use, not the ceremonial tobacco use of indigenous peoples.

Education and training

2022-2024	Postdoctoral Fellowship, Modifiable Factors in Autism Epidemiology Research Program, A.J. Drexel Autism Institute, Drexel University, Philadelphia, PA
2014-2015	Junior Faculty Scholar, NIH K12 Building Interdisciplinary Research Careers in Women’s Health Training Program, Yale University School of Medicine, New Haven, CT
2013-2014	Postdoctoral Fellowship, Yale University School of Public Health (NIH T32 Psychiatric Epidemiology and Biostatistics), New Haven, CT
2009-2013	Ph.D., M.S., University at Buffalo, SUNY (Community Health and Health Behavior), Buffalo, NY
2007-2009	M.S., University at Buffalo, SUNY (Epidemiology), Buffalo, NY
2002-2006	B.A., University of Rochester (Psychology), Rochester, NY

Certifications

2019	Certified Training Associate for Cultural Proficiency, The Center for Culturally Proficient Educational Practice
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Positions (Academic and consulting)

2024-present	Assistant Research Professor, Modifiable Factors in Autism Epidemiology Research Program, A.J. Drexel Autism Institute, Drexel University, Philadelphia, PA
2022-2024	Postdoctoral Fellow, Modifiable Factors in Autism Epidemiology Research Program, A.J. Drexel Autism Institute, Drexel University, Philadelphia, PA
2021-2022	Faculty Affiliate, Myaamia Center, Miami University, Oxford, Ohio
2020-2022	Public Health Director, COVID-19 Surveillance, Miami University, Oxford, OH
2019-2022	Research consultant, Envision Partnerships, Hamilton, OH
2018-2022	Assistant Professor, Department of Kinesiology, Nutrition, and Health, Miami University, Oxford, OH
2015-2018	Assistant Medical Professor, Department of Community Health and Social Medicine, CUNY School of Medicine, New York, NY

2015-2017 Statistical consultant, The National Center on Addiction and Substance Abuse (CASA), New York, NY
 2014-2015 Associate Research Scientist, Department of Psychiatry, Yale University School of Medicine, New Haven, CT
 2013-2014 Postdoctoral Research Fellow, Yale University School of Public Health, New Haven, CT
 2009-2013 Graduate Research Assistant, Department of Community Health and Health Behavior, University at Buffalo, SUNY, Buffalo, NY
 2007-2009 Research Affiliate, Department of Health Behavior, Roswell Park Cancer Institute, Buffalo, NY
 2005 Research Assistant, Department of Psychology, University of Rochester, Rochester, NY

Research grant and contract support

Current

Agency: NIH
 ID #: P50 HD111142 - 02
 Title: Public Health and Autism Science advancing Equitable Strategies across the life course (PHASES)
 Role: Co-I
 PI: Diana Schendel, Ph.D.
 Effort: 30%
 Project period: 08/2022-05/2027

Past

Agency: Ohio Department of Health
 Contract: COVID-19 Wastewater Epidemiological Surveillance, Miami University
 Role: Co-PI
 Amount: \$40,000
 Project period: 08/2021-05/2022

Agency: Pfizer, Inc.: Global Research Awards for Nicotine Dependence (GRAND)
 Title: Improving Precision Medicine for Smoking Cessation: Examining Variability in Clinical Trial Treatment Response
 Role: PI
 Amount: \$147,000
 Project period: 06/2016-12/2018

Agency: NIH/NCI
 ID #: R25 CA233416
 Title: Clinician Training for Tobacco Treatment with Intersectional Disparity Groups
 P.I. Christine Sheffer, Ph.D.

Role: Consultant, advisory board member, and lead evaluator
Amount: \$325,000
Project Period: 08/2020-08/2022

Agency: Interact for Health
Contract: Butler County Tobacco Policy Coalition, Butler County, OH
Role: Founding Member and Research Consultant
Amount: \$100,000
Project Period: 2020-2021

Agency: Miami University
Title: Determinants of E-Cigarette Use among College Students
P.I.: Lauren Bartoszek, Ph.D.
Role: Co-I
Amount: \$5,000
Project period: 01/2019-12/2020

Agency: Miami University
Title: Working Towards Interdisciplinary Cultural Proficiency in Our Curriculum: A First-Person Action Research Project
P.I. Beth Miller, Ph.D.
Role: Co-I
Amount: \$3,840
Project period: 03/2019-08/2019

Agency: NIH/NIDA
ID #: R03 DA040093
Title: Use and Effectiveness of Tobacco Pharmacotherapy: A Phase IV Sex Difference Study
Role: PI
Amount: \$155,958
Project period: 06/2016-05/2019

Agency: NIH/NCI
ID #: P20 CA192993
Title: The TREND partnership: Translational Research Education and Training to Eliminate Tobacco Disparities
Role: Co-PI
Co-PIs: Dr. Christine Sheffer, and Jamie Ostroff, Ph.D.
Amount: \$935,000*
Project period: 09/2014-08/2019

*This is the total budget for the project. I was highly involved in the program grant from 2015 onward, and applied for the role of co-PI during 2017 (year 4). As co-PI I oversaw an annual budget and carryover funds in the amount of ~\$200,000.

Agency: NIH/NCI

ID #: P20 CA192993
Title: Supporting NYC Public Housing Communities in Implementing Tobacco Bans: A Pilot Project
Role: Co-PI
Co-PI: Jack Burkhalter, Ph.D.
Amount: \$40,000
Project period: 03/2017-08/2017

Agency: NIH/NIDA
ID #: R01 DA020892
Title: The Role of Depression and Anxiety in the Tobacco Epidemic
Role: Statistical consultant
P.I. Renee Goodwin, Ph.D.
Project period: 07/2015-06/2018

Agency: NIH/NIDA/ORWH
ID #: K12 DA031050
Title: Yale BIRCIWH Scholar Program on Women's Health and Addictive Behaviors
P.I.: Carolyn M. Mazure, Ph.D.
Role: Trainee
Project period: 07/2014-06/2015

Agency: The Grace J. Fippinger Foundation
Title: Gender Differences in Smoking Cessation Medication Effectiveness: Quitting in Real-World Contexts
Role: PI
Amount: \$10,000
Project period: 03/2015-08/2015

Agency: NIH/NIDA
ID #: R21 DA029834
Title: Integrative Data Analysis for Nicotine Dependence Symptoms in Novice Smokers
Role: Statistical consultant
P.I.: Jennifer S. Rose, Ph.D.
Project period: 09/2011-07/2015

Agency: The Grace J. Fippinger Foundation
Title: Gender Differences in Nicotine Replacement Therapy Efficacy: Pooled and Meta-Analyses
Role: PI
Amount: \$15,000
Project period: 03/2014-02/2015

Agency: NIH/NIMH

ID #: Postdoctoral fellowship (T32 MH014235)
 Title: Research Training in Mental Health Epidemiology
 P.I.: Heping Zhang, Ph.D.
 Project period: 05/21/2013 – 05/21/2014

Agency: NIH/NIDA
 ID #: R36 DA031996
 Title: Intimate Partner Violence among Newly Married Couples: The Role of Illicit Drug Use
 Role: PI
 Amount: \$46,701
 Project period: 08/2011-07/2013

Peer Reviewed Publications – Published or In Press

- May 2024 Google Scholar metrics: Citations – 3,668; H-Index – 30, i10-Index – 51

*Undergraduate student

**Graduate student

***Medical student or MD resident

65. Sheffer, C.E., Shevorykin, A., Freitas-Lemos, R., Vantucci, D., Carle, E., Bensch, L., Marion, M., Erwin, D.O., **Smith, P.H.**, Williams, J.M., Ostroff, J.S. (2023). Advancing proficiencies for health professionals in tobacco treatment among marginalized communities: Development of a competency-based curriculum and virtual workshop. *Substance Abuse*, 44(4), 313-322.
64. Goodwin, R.D., Ganz, O., Weinberger, A.H., **Smith, P.H.**, Wyka, K., Delnevo, C.D. (2023). *Nicotine & Tobacco Research*, 25(4), 692-693.
63. Tan, A.S.L., Hinds, J.T., **Smith, P.H.**, Antin, T., Lee, J.P., Ostroff, J.S., Patten, C., Rose, S.W., Sheffer, C.E., Fagan, P. (2023). Incorporating intersectionality as a framework for equity-minded tobacco control research: A call for collective action toward a paradigm shift. *Nicotine & Tobacco Research*, 25(1), 73-76.
62. Banerjee, S.C., Haque, N., Camacho-Rivera, M., Kim, L***, Thomas, J.***, **Smith, P.H.**, Sheffer, C., Ostroff, J.S. (2021). Understanding cognitive and emotional illness representations of South Asian head and neck cancer survivors: A qualitative study. *Ethnicity and Health*, 27(1), 119-136.
61. Sheffer, C.E., Williams, J.M., Erwin, D.O., **Smith, P.H.**, Carl, E., Ostroff, J.S. (2022). Tobacco-related disparities viewed through a lens of intersectionality. *Nicotine & Tobacco Research*, 24(2), 285-288.
60. Validation and deployment of a direct saliva real-time RT-PCR test on pooled samples for COVID-19 surveillance testing. Rainey, A., Pierce, A., Deng, X., Actis, L.A., **Smith, P.H.**, Kiss, A.J., Wilson, T.J. (2021) PLoS One, 16(12), e0261956.
59. Kozak, K.** , **Smith, P.H.**, Lowe, D.J.E., Weinberger, A.H., Cooper, Ziva D., Rabin, R.A., George, T.P. (2021). A systematic review and meta-analysis of sex differences in cannabis use disorder amongst people with comorbid mental illness. *The American Journal of Drug and Alcohol Abuse, Online*, 1-13.

58. Devito, E.E., Fagle, T., Allen, A.M., Pang, R.D., Petersen, N., **Smith, P.H.**, Weinberger, A.H. (2021) Electronic nicotine delivery systems (ENDS) use and pregnancy II: Perinatal outcomes following ENDS use during pregnancy. *Current Addiction Reports*, 8, 366-379.
57. Devito, E.E., Fagle, T., Allen, A.M., Pang, R.D., Petersen, N., **Smith, P.H.**, Weinberger, A.H. (2021) Electronic nicotine delivery systems (ENDS) use and pregnancy I: Ends use behavior during pregnancy. *Current Addiction Reports*, 8, 347-365.
56. **Smith, P.H.**, Branscum, P.W. (2021). Feasibility, utility, and limitations of a rapid community behavioral diagnosis for social distancing during the 2020 coronavirus pandemic. *American Journal of Health Promotion*, 35(1), 77-83.
55. **Smith, P.H.**, Assefa, B.*, Kainth, S.***, Salas-Ramirez, K., McKee, S.A., Giovino, G.A. (2020). Use of mentholated cigarettes and likelihood of smoking cessation in the U.S.: A meta-analysis. *Nicotine & Tobacco Research*, 22(3), 307-316.
54. Peltier, M.R., Verplaetse, T.L., Roberts, W., Moore, K., Burke, C., Marotta, P.L., Phillips, S., **Smith, P.H.**, McKee, S.A. (2020). Changes in excessive alcohol use among older women across the menopausal transition: A longitudinal analysis of the Study of Women's Health Across the Nation. *Biology of Sex Differences*, 11(1), 1-7.
53. **Smith, P.H.**, Ward, RM, Bartoszek, L.A., Branscum, P.W. (2020). College students' patterns of electronic nicotine delivery system use and other substance use. *Journal of American College Health, Online*, 1-7.
52. Ozbay, N.**, Shevorykin, A.**, **Smith, P.H.**, Sheffer, C.E. (2020). The association between gender roles and smoking initiation among women and adolescent girls. *Journal of Gender Studies*, 29(6), 664-684.
51. Peltier, M.R., Flores, J.M., **Smith, P.H.**, Roberts, W., Verplaetse, T.L., Moore, K.E., Hacker, R., Oberleitner, L.M., McKee, S.A. (2020). Smoking across the menopausal transition in a 10-year longitudinal sample: The role of sex hormones. *Nicotine & Tobacco Research*, 22(6), 872-877.
50. **Smith, P.H.**, Chhipa, M.***, Bystrick, J.***, Roy, J.***, Goodwin, R.D., McKee, S.A. (2020). Cigarette smoking among those with mental disorders in the U.S. population: 2012-2013 update. *Tobacco Control*, 29(1), 29-35.
48. Frye, V. Paige, M., Gordon, S., Matthews, D., Musgrave, G., Greene, E.**, Kornegay, M., Farhat, D., **Smith, P.H.**, Usher, D., Phelan, J., Koblin, B. and Taylor-Akutagawa, V. (2019). Impact of a Community-level Intervention on HIV Stigma, Homophobia and HIV Testing in New York City: Results from Project CHHANGE. *Stigma and Health*, 4(1), 72-82.
47. Verplaetse, TL., Moore, K.E., Pittman, BP, Roberts, W., Oberleitner, LM., Smith, P.H., Cosgrove, K.P., McKee, S.A. (2018). Intersection of stress and gender in association with transitions in past year DSM-5 substance use disorder diagnoses in the United States. *Chronic Stress, Online*, 1-9.
46. Smith, K.Z.**, **Smith, P. H.**, Oberleitner, L. M., Grekin, E. R., & McKee, S. A. (2018). Child maltreatment and physical victimization: Does heavy drinking mediate the relationship? *Child Maltreatment*, 23(3), 234-243.
45. Rose, J.S., Dierker, L.C., Selya, A.S., **Smith, P.H.** (2018). Integrative data analysis of gender and ethnic measurement invariance in nicotine dependence symptoms. *Prevention Science*, 19(6), 748-760.

44. Lewis, A.S.***, Pittenger, S.T., Mineur, Y.S., Stout, D., **Smith, P.H.**, Picciotto, M.R. (2018). Bidirectional regulation of aggression in mice by hippocampal alpha-7 nicotinic acetylcholine receptors. *Neuropsychopharmacology*, 43(6), 1267-1275.
43. **Smith, P.H.**, Akpara, E.***, Haq, R.***, El-Miniawi, M.***, Thompson, A.B. (2017). Gender and menthol cigarette use in the United States: A systematic review of the recent literature (2011 – May 2017). *Current Addiction Reports*, 4(4), 431-438.
42. **Smith, P.H.**, Zhang, J.**, Weinberger, A.H., Mazure, C.M., McKee, S.M. (2017). Gender differences in the real-world effectiveness of smoking cessation medications: Findings from the 2010-2011 Tobacco Use Supplement to the Current Population Survey. *Drug and Alcohol Dependence*, 178, 485-491.
41. Powers, M.S., **Smith, P.H.**, McKee, S.A., Ehringer, M.A. (2017). From sexless to sexy: Why it is time for human genetics to consider and report analyses of sex. *Biology of Sex Differences*, 8, 15.
40. Ruglass, L.M., Shevorykin, A.**, Radoncic, V., Smith, K.M.Z., **Smith, P.H.**, Papini, S., Galatzer-Levy, I., & Hien, D. (2017). Impact of cannabis use on treatment outcomes among adults receiving cognitive-behavioral treatment for PTSD and substance use disorders. *Journal of Clinical Medicine*, 6(2), E14.
39. Weinberger, A.H., **Smith, P.H.**, Funk, A.P., Rabin, S., & Shuter, J. (2017). Sex differences in tobacco use among persons living with HIV/AIDS: A systematic review and meta-analysis. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 74(4), 439-453.
38. Verplaetse T.L., **Smith P.H.**, Smith K.Z., Oberleitner L.M., McKee S.A. (2017) Guanfacine alters the effect of stress and smoking on heart rate variability in regular daily smokers. *Psychopharmacology*, 234(5), 805-813.
37. Goodwin, R.D., Cheslack-Postava, K., Nelson, D.B., **Smith, P.H.**, Hasin, D.S., Janevic, T., Bakoyiannis, N., Wall, M.M. (2017). Serious psychological distress and smoking during pregnancy in the United States: 2008-2014. *Nicotine and Tobacco Research*, 19(5), 605-614.
36. Richter, L., Pugh, B.S.**, **Smith, P.H.**, Ball, S.A. (2017). The co-occurrence of nicotine and other substance use and addiction among youth and adults in the United States: Implications for research, practice, and policy. *The American Journal of Drug and Alcohol Abuse*, 43(2), 132-145.
35. Weinberger, A.H., Platt, J.M., **Smith, P.H.**, & Goodwin, R.D. (2017). Racial/ethnic differences in self-reported withdrawal symptoms and quitting smoking three years later: A prospective, longitudinal examination of U.S. adults. *Nicotine & Tobacco Research*, 19(3), 373-378.
34. **Smith, P.H.**, Weinberger, A.H., Zhang, J.**, Emme, E.**, Mazure, C.M., McKee, S.A. (2017). Sex differences in smoking cessation pharmacotherapy comparative efficacy: A network meta-analysis. *Nicotine & Tobacco Research*, 19(3), 273-281.
33. Park, C.L., **Smith, P.H.**, Lee, S.Y., Mazure, C.M., McKee, S.A., Hoff, R.A. (2017). Positive and negative religious/spiritual coping and combat exposure as predictors of posttraumatic stress and perceived growth in Iraq and Afghanistan veterans. *Psychology of Religion and Spirituality*, 9(1), 13-20.
32. **Smith, P.H.**, Bessette, A.J., Weinberger, A.H., Sheffer, C.E., McKee, S.A. (2016). Sex/gender differences in smoking cessation: A review. *Preventive Medicine*, 92, 135-140.

31. Verplaetse, T.L., **Smith, P.H.**, Pittman, B.P., Mazure, C.M., McKee, S.A. (2016). Associations of gender, smoking, and stress with transitions in major depression diagnoses. *Yale Journal of Biology and Medicine*, 89(2), 123-129.
30. Smith, K.Z. **, **Smith, P.H.**, Cercone, S.**, McKee, S.A., Homish, G.G. (2016). Past year non-medical opioid use and PTSD diagnosis: Interactions with sex and associations with symptom clusters. *Addictive Behaviors*, 58, 167-174.
29. Kong, G., **Smith, P.H.**, Pilver, C.E., Hoff, R., Potenza, M.N. (2016). Problem gambling severity and psychiatric disorders among American Indian/Alaska Native adults. *Journal of Psychiatric Research*, 74, 55-62.
28. McKee, S.A., **Smith, P.H.**, Kaufman, M.*, Mazure, C.M., Weinberger, A.H. (2016). Sex differences in varenicline efficacy for smoking cessation: A meta-analysis. *Nicotine & Tobacco Research*, 18(5), 1002-1011.
27. Lewis, A.S.***, Mineur, Y.S., **Smith, P.H.**, Cahuzac, E.L.M., Ricciotto, M.R. (2015). Modulation of aggressive behavior in mice by nicotinic receptor subtypes. *Biochemical Pharmacology*, 97(4), 488-497.
26. Smith, K. Z.**, **Smith, P. H.**, Homish, G.G., & Violanti, J. M. (2015). The associations between posttraumatic stress disorder symptom clusters and intimate partner violence: Findings from NESARC. *Journal of Traumatic Stress*, 28(5), 469-474.
25. Oberleitner, L.M., **Smith, P.H.**, Weinberger, A.H., Mazure, C.M., McKee, S.A. (2015). Impact of exposure to childhood maltreatment on transitions to alcohol dependence in women and men. *Childhood Maltreatment*, 20(4), 301-308.
24. **Smith, P.H.**, Oberleitner, L.M.S., Smith, K.M.Z., McKee, S.A. (2015). Childhood adversity interacts with adult stressful life events to predict reduced likelihood of smoking cessation among women but not men. *Clinical Psychological Science*, 4(2), 183-193.
23. Verplaetse, T.L., Weinberger, A.H., **Smith, P.H.**, Cosgrove, K.P., Mineur, Y.S., Picciotto, M.R., Mazure, C.M., McKee, S.A. (2015). Targeting the noradrenergic system for gender-sensitive medication development for tobacco dependence. *Nicotine & Tobacco Research*, 17(4), 486-495.
22. Weinberger, A.H., **Smith, P.H.**, Allen, S.S., Cosgrove, K.P., Saladin, M.E., Gray, K.M., Mazure, C.M., Wetherington, C.L., McKee, S.A. (2015). Systematic and meta-analytic review of research examining the impact of menstrual cycle phase and ovarian hormones on smoking and cessation. *Nicotine & Tobacco Research*, 17(4), 407-421.
21. **Smith, P.H.**, Kasza, K.A., Hyland, A., Fong, G.T., Borland, R., Brady, K., Carpenter, M.J., Hartwell, K., Cummings, K.M., McKee, S.A. (2015). Gender differences in medication use and cigarette smoking cessation: Results from the International Tobacco Control Four Country Survey. *Nicotine & Tobacco Research*, 17(4), 463-472.
20. **Smith, P.H.**, Saddleson, M.L., Homish, G.G., McKee, S.A., Kozłowski, L.T., Giovino, G.A. (2015). The relationship between childhood physical and emotional abuse and smoking cessation among U.S. women and men. *Psychology of Addictive Behaviors*, 29(2), 338-346.
19. **Smith, P.H.**, Potenza, M.N., Mazure, C.M., McKee, S.A., Park, C.L., Hoff, R.A. (2014). Compulsive sexual behavior among male military veterans in the U.S.: Prevalence and associated clinical factors. *Journal of Behavioral Addictions*, 3(4), 214-222.

18. Weinberger, A.H., **Smith, P.H.**, Kaufman, M., McKee, S.A. (2014). Consideration of sex in clinical trials of transdermal nicotine patch: A systematic review. *Experimental and Clinical Psychopharmacology*, 22(5), 373-383.
17. **Smith, P.H.**, Mazure, C.M., McKee, S.A. (2014). Smoking and mental illness in the U.S. population. *Tobacco Control*, 23, e147-e153.
16. **Smith, P.H.**, Homish, G.G., Collins, R.L., Giovino, G.A., White, H.R., Leonard, K.E. (2014). Couples' marijuana use is inversely related to their intimate partner violence over the first nine years of marriage. *Psychology of Addictive Behaviors*, 28(3), 734-742.
15. Leonard, K.E., **Smith, P.H.**, Homish, G.G., (2014). Concordant and discordant alcohol, tobacco, and marijuana use as predictors of marital dissolution. *Psychology of Addictive Behaviors*, 23(3), 236-245.
14. **Smith, P.H.**, Rose, J.S., Mazure, C.M., Giovino, G.A., McKee, S.A. (2014). What is the evidence for hardening in the cigarette smoking population? Trends in nicotine dependence in the U.S., 2002-2012. *Drug and Alcohol Dependence*, 142, 333-340.
13. Coker, K.L., **Smith, P.H.**, Westphal, A., Zonana, H.V., McKee, S.A. (2014). Crime and psychiatric disorders in youth: National Comorbidity Survey – Adolescent Supplement results. *Journal of the American Academy of Child and Adolescent Psychiatry*, 53(8), 888-898.
12. Dearing, R.L., Twaragowski, C.T., **Smith, P.H.**, Homish, G.G., Connors, G.J., Walitzer, K.S. (2014). Super Bowl Sunday: Risky business for at-risk (male) drinkers? *Substance use and misuse*, 49(10), 1359-1363.
11. Smith, K.M., **Smith, P.H.**, Grekin, E.R. (2014). Childhood sexual abuse, distress, and alcohol-related problems: Moderation by drinking to cope. *Psychology of Addictive Behaviors*, 28(2), 532-537.
10. **Smith, P.H.**, Young-Wolff, K.C., Hyland, A., McKee, S.A. (2014). Are statewide restaurant and bar smoking bans associated with reduced cigarette smoking among those with mental illness? *Nicotine and tobacco research*, 16(6), 846-854.
9. **Smith, P.H.**, Homish, G.G., Giovino, G.A., Kozlowski, L.T. (2014). Cigarette smoking and mental illness: A study of nicotine withdrawal. *American Journal of Public Health*, 104(2), e127-e133.
8. **Smith, P.H.**, Homish, G.G., Saddleson, M., Kozlowski, L.T., Giovino, G.A. (2013). Nicotine withdrawal and dependence among smokers with a history of childhood abuse. *Nicotine and Tobacco Research*, 15(12), 2016-2021.
7. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Collins, R.L. (2013). Marijuana withdrawal and aggression among a representative sample of U.S. marijuana users. *Drug and Alcohol Dependence*, 132(1), 63-68.
6. **Smith, P.H.**, Homish, G.G., Kozlowski, L.T., Spacone, C., Trigoboff, E., Joffe, S. (2012). Effects of a complete smoking ban on inpatients at an intermediate to long-term psychiatric facility. *Community Mental Health Journal*, 49(2), 193-198.
5. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Cornelius, J.R. (2012). Women ending marriage to a problem drinking partner decrease their own risk for problem drinking. *Addiction*, 107(8), 1453-1461.
4. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Cornelius, J.R. (2012). Intimate partner violence and specific substance use disorders: Findings from the National Epidemiologic Survey on Alcohol and Related Conditions. *Psychology of Addictive Behaviors*, 26(20), 236-245.

3. **Smith, P.H.**, Homish, G.G., Barrick, C., Grier, N.L. (2011). Using touch-screen technology to assess smoking in a low SES primary care clinic. *Substance Use and Misuse*, 46(14), 1750-1754.
2. **Smith, P.H.**, Travers, M.B., O'Connor, R., Brown, A., Bantlin, C., Guardino, S.C., Cummings, K.M. (2011). Correcting over 50 years of tobacco industry misinformation. *American Journal of Preventive Medicine*, 40(6), 690-698.
1. Travers, M.B., Hammond, D., **Smith, P.H.**, Cummings, K.M. (2011). The impact of cigarette pack design, descriptors, and warning labels on risk perception in the U.S. *American Journal of Preventive Medicine*, 40(6), 674-682.

Manuscripts under review

1. **Smith, P.H.**, Shea L.L., Rast, J.E., Hino, L., Briskey, C., Schendel, D.E. (Under review). The intersection of autism and medical complexity among U.S. children.

Manuscripts in progress

1. **Smith, P.H.**, Schendel, D.E., Shea, L.L., Lee, B.K., Lyall, K. (In preparation). Emotional functioning and autism from a life course perspective: A scoping review of reviews.
2. **Smith, P.H.**, Ventimiglia, J., Schendel, D.E., Lyall, K., Lee, B.K., Rast, J., Mullachery, P., Shea, L.L. (In preparation). Healthcare expenditures among transition-aged autistic youth in Medicaid: A 20012-2019 update.
3. Hotez, E., Tsevat, R., Tao, S., Mai Phan, J., **Smith, P.H.**, Ventimiglia, J., Shen, T., Rivera, L., Kissner, H., Croen, L., Shea, L.L. (In preparation). Post-traumatic stress disorder moderates the association between autism and negative health outcomes in emerging adult Medicaid beneficiaries.
4. Cooper, D., **Smith, P.H.**, She, L.L., (In preparation). State-to-state variation in level of care criteria for Medicaid autism home and community-based services.

Presentations

Conference Oral Sessions and Symposia (abridged to first author)

10. **Smith, P.H.**, Devito, E., Pang, R., Peterson, N., Allen, A., Weinberger, A. (2022). Vaping during pregnancy: A reproductive justice and intersectionality perspective. Paper presented at the Society for Research on Nicotine and Tobacco annual conference, Symposium on pregnancy and vaping, Baltimore, MD.
9. **Smith, P.H.**, McKee, S.A. (2015). Smoking and mental illness. Paper presented at the American Psychological Association annual conference, Toronto, CA.
8. **Smith, P.H.**, Oberleitner, L.M.S., Smith, K.M.Z., McKee, S.A. (2015). Childhood adversity interacts with adult stressful life events to predict reduced likelihood of smoking cessation among women but not men. Paper presented at the College on Problems of Drug Dependence annual conference, Scottsdale, AZ.
7. **Smith, P.H.**, Kasza, K.A., Hyland, A., Fong, G.T., Borland, R., Brady, K., Carpenter, M.J., Hartwell, K., Cummings, K.M., McKee, S.A. (2015). Gender differences in medication use and cigarette smoking cessation: Results from the International Tobacco

- Control Four Country Survey. Paper presented at the Society for Research on Nicotine and Tobacco annual conference.
6. **Smith, P.H.**, Mazure, C.M., McKee, S.A. (2014) Cigarette smoking and mental illness: Specific diagnoses, comorbid disorders, and recent trends. Paper presented at the Annual Meeting of NIDA and NIMH Biostatistics and Epidemiology T-32 Training Programs, New York, NY.
 5. **Smith, P.H.**, Mazure, C.M., McKee, S.A. (2014). Smoking and mental illness: Updating and extending a landmark study. Paper presented at the Society for Research on Nicotine and Tobacco conference, Seattle, WA.
 4. **Smith, P.H.**, Homish, G.G., Collins, R.L., Giovino, G.A., White, H.R., Leonard, K.E. (2013). The interaction between spouses' drug use in the prediction of intimate partner violence. Paper presented at the College on Problems of Drug Dependence annual conference, San Diego, CA.
 3. **Smith, P.H.**, Homish, G.G., Leonard, K.E. (2013). Does binge drinking at the time of marriage predict partner aggression over the next four years? Paper presented at the annual conference for the Research Society on Alcoholism, Orlando, FL.
 2. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Collins, R.L., Giovino, G.A. (2012). Nicotine withdrawal and relationship aggression: Findings from NESARC. Paper presented at the Society for Research on Nicotine and Tobacco 2012 annual meeting, Houston, TX.
 1. **Smith, P.H.**, Homish, G.G., Barrick, C., Grier, N. (2010). Using technology to assess substance use behaviors in a low income primary care clinic. Paper presented at The College on Problems of Drug Dependence 2010 conference, Scottsdale, AZ.

Conference Posters (Abridged to first and senior author)

24. **Smith, P.H.**, Shea, L.L., Rast, J.E., Hino, L., Schendel, D.E. (2024). Autistic children with medical complexity: U.S. prevalence, sociodemographic characteristics, and healthcare expenditures. Poster presented at the International Society for Autism Research annual conference, Melbourne, Australia.
23. **Smith, P.H.**, Wright, J., Ventimiglia, J., Schendel, D.E., Lee, B.K., Lyall, K., Mullachery, P., Rast, J.E., Shea, L.L. (2024). Service use and associated expenditures among adolescents with autism spectrum disorder transitioning to adulthood: 2015-2019 update. Poster presented at the International Society for Autism Research annual conference, Melbourne, Australia.
22. Morici, C., Bragg, M.G., Sheridan, E., Rast, J.E., **Smith, P.H.** (2024). Parents of autistic children with medical homes report more recent physician advice on diet and exercise. Poster presented at the International Society for Autism Research annual conference, Melbourne, Australia.
21. **Smith, P.H.**, Ventimiglia, J., Rast, J.E., Shea, L.L. (2024). Distant metastasis of breast, colorectal, and lung cancer in the U.S. Autism and ID population: Estimates from linked Medicaid and Medicare Data. Poster presented at the International Society for Autism Research annual conference, Melbourne, Australia.
20. **Smith, P.H.**, Schendel, D.E., Shea, L.L., Lee, B.K., Lyall, K. (2023). Unrealized potential of life course epidemiology research perspectives in reviews of autistic emotional wellbeing: A systematic review of reviews. Poster presented at the International Society for Autism Research annual conference, Stockholm, Sweden.

19. **Smith, P.H.**, Bartoszek, L., Ward, R.M. (2019). College student e-cigarette users are more likely to be multiple-drug users. Poster presented at the Society for Research on Nicotine & Tobacco annual conference, San Francisco, CA.
18. **Smith, P.H.**, Assefa, B., Kainth, S., Salas-Ramirez, K., McKee, S.A., Giovino, G.A. (2019). Use of mentholated cigarettes and likelihood of smoking cessation in the U.S.: A meta-analysis. Presented at the Society for Research on Nicotine and Tobacco annual conference, San Francisco, CA.
17. **Smith, P.H.**, McKee, S.A. (2019) Smoking cessation medication and aid comparative effectiveness in the PATH Wave 1 sample. Presented at the Society for Research on Nicotine and Tobacco annual conference, San Francisco, CA.
16. **Smith, P.H.**, Prashad, N, Lunden, S., Sheffer, CE, Leventhal, A.M., McKee, S.A. (2017). Anticipatory Affect for Health Behaviors Scale (AAHBS) – Smoking version: Preliminary psychometrics. Presented at the College on Problems of Drug Dependence annual conference, Montreal, Canada.
15. **Smith, P.H.**, Zhang, J., McKee, S.A. (2017). Sex differences in the real-world effectiveness of smoking cessation pharmacotherapy. Presented at the Society for Research on Nicotine and Tobacco annual conference, Florence, Italy.
14. **Smith, P.H.**, Prashad, N, Lunden, S., Sheffer, CE, Leventhal, A.M., McKee, S.A. (2017). Anticipatory Affect for Health Behaviors Scale (AAHBS) – Smoking version: Preliminary psychometrics. Presented at the Society for Research on Nicotine and Tobacco annual conference, Florence, Italy.
13. **Smith, P.H.**, Prashad, N, Lunden, S., Sheffer, CE, Leventhal, A.M., McKee, S.A. (2017). Anticipatory Affect for Health Behaviors Scale (AAHBS) – Smoking version: Preliminary psychometrics. Presented at the Society for Research on Nicotine and Tobacco annual conference, Florence, Italy.
12. **Smith, P.H.**, McKee, S.A., Hoff, R.A. (2016). Sex differences in mental health outcomes among returning U.S. veterans. Presented at the American Public Health Association Annual Conference, Denver, CO.
11. **Smith, P.H.**, Emme, E., Zhang, J., Weinberger, A.H., McKee, S.A. (2015). Varenicline’s relative efficacy compared to nicotine patch is greater for women than men. Presented at the Society for Research on Nicotine and Tobacco annual conference, Philadelphia, PA.
10. **Smith, P.H.**, Weinberger, A.H., Mazure, C.M., McKee, S.A. (2014). Varenicline attenuates gender disparities in smoking cessation. Poster presented at the 2014 ORWH Building Interdisciplinary Research Careers in Women’s Health (BIRCWH Meeting, Bethesda, MD.
9. **Smith, P.H.**, Rose, J.S., Mazure, C.M., Giovino, G.A., McKee, S.A. (2014). What is the evidence for hardening in the cigarette smoking population? Trends in nicotine dependence in the U.S., 2002-2011. Poster presented at the College on Problems of Drug Dependence annual conference, San Juan, Puerto Rico; at the 2014 Society for Research on Nicotine and Tobacco conference, Seattle, WA; and at the 2014 ORWH Building Interdisciplinary Research Careers in Women’s Health (BIRCWH) Meeting, Bethesda, MD.
8. **Smith, P.H.**, Young-Wolff, K.C., Hyland, A., McKee, S.A. (2014). Are state-wide restaurant and bar smoking bans associated with reduced cigarette smoking among those with mental illness? Poster presented at the Society for Research on Nicotine and Tobacco conference annual conference, Seattle, WA.

7. **Smith, P.H.**, Kozlowski, L.T., Homish, G.G. (2013). Mental illness could account for sixty percent of tobacco withdrawal syndromes: Results from a representative, national sample in the U.S. Poster presented at the Society for Research on Nicotine and Tobacco annual conference, Boston, MA.
6. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Collins, R.L., Giovino, G.A. (2012). Marijuana withdrawal associated with aggression in a nationally representative sample of marijuana users. Poster presented at the 2012 American Public Health Association annual conference, San Francisco, CA.
5. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Collins, R.L., Giovino, G.A., White, H.R. (2012). Illicit drug use and relationship aggression among newly married couples. Poster presented at the College on Problems of Drug Dependence annual conference, Palm Springs, CA.
5. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Cornelius, J.R. (2011). Women's drinking outcomes predicted by divorce or separation from a problem drinker: Findings from NESARC. Poster presented at the American Public Health Association 2011 annual meeting, Washington D.C.
4. **Smith, P.H.**, Masci, J.S., Homish, G.G., Leonard, K.E. (2011). Gender differences in risk factors for new-onset nonmedical use of opioids, heroin and other drugs: Findings from NESARC. Poster presented at the College on Problems of Drug Dependence 2011 annual meeting, Hollywood, FL.
3. **Smith, P.H.**, Homish, G.G., Kozlowski, L.T., Spacone, C., Trigoboff, E., Joffe, S. (2011). Effects of a complete smoking ban on inpatients at a psychiatric facility. Poster presented at the Society for Research on Nicotine and Tobacco 2011 annual meeting, Toronto, ON.
2. **Smith, P.H.**, Homish, G.G., Leonard, K.E., Cornelius, J.R. (2010). Partner violence associated with specific substance use and mental health issues in a nationally representative sample. Poster presented at the American Public Health Association 2010 conference, Denver, CO, Alcohol Tobacco and Other Drugs, Student Award Showcase.
1. **Smith, P.H.**, Cline, R.J.W., Orom, H., Homish, G.G., Hernandez, T., Berry-Bobovski, L., Schwartz, A.G. (2011). Asbestos exposure, asbestos related disease, and smoking in Libby, Montana. Poster presented at the Society for Research on Nicotine and Tobacco 2011 annual meeting, Toronto, ON.

Teaching

Courses taught

- I received a course release (100%) from Miami University for Fall 2020-Fall 2021 to provide full-time COVID-19 Service to the University as Public Health Director of COVID-19 Surveillance

Spring 2022
Spring 2020,
Fall 2019,
Spring 2019

National and Global Public Health Policy, Miami University (3 credit hours, undergraduate)

Spring 2022
 Spring 2020,
 Fall 2019,
 Spring 2019,
 Fall 2018 Social Marketing in Public Health, Miami University (3 credit hours, undergraduate)

Fall, 2017,
 Fall, 2016 Fundamentals of Epidemiology and Biostatistics, CUNY School of Medicine (4 credit hours, medical students)

Guest Lectures

Summer 2023 Life Course Epidemiology and Autism Research, Summer Scholars Program, A.J. Drexel Autism Institute, Drexel University

Spring 2021 Lecture on Critical Race Theory, Interdisciplinary Doctoral Program in Education, Health & Society, Miami University (Graduate)

Spring 2018 Lecture on Epidemiology, Introduction to Social Medicine, CUNY School of Medicine (Medical students)

Fall 2017 Lecture on Indigeneity and Health, Introduction to Social Medicine, CUNY School of Medicine (Medical students)

2016-2018 Facilitator, Problem-Based Learning, 3 PBLs, CUNY School of Medicine (Medical Students)

Spring 2017 2 lectures on basic statistics, St. Barnabas Hospital, Bronx, NY (Physicians – attending, fellows and residents)

Spring 2012 Repeated Measures ANOVA, Applied Statistics for Public Health, University at Buffalo (Graduate)

Fall 2012,
 Fall 2011 Client-Centered Approaches to Healthcare, Exercise and Nutrition Science, University at Buffalo (Combined undergraduate and graduate)

Spring, 2013,
 Spring, 2012,
 Spring, 2011,
 Spring, 2010 Illicit Drug Use, Health Behavior Change, University at Buffalo (Graduate)

Fall, 2011;
 Spring, 2011 Secondary Data Analysis, Research Methods in Public Health, University at Buffalo (Graduate)

Invited Seminars, Webinars & Workshops

2021 Conference workshop co-facilitator, DE&I Task Force Work: Successes and challenges. Annual Across the Divide Conference, Miami University

2020 Webinar organizer and discussant, Intersectionality in Tobacco-Related Health Disparities Research: Theory and methods. *Society for Research on Nicotine & Tobacco Health Disparities Network.*

- 2020 Webinar organizer and presenter, Intersectionality in Tobacco-related Health Disparities Research: Policy. *Society for Research on Nicotine & Tobacco Health Disparities Network*
- 2020, 2016, 2015 Co-Instructor, 3-day NIH/NIDA-funded workshop: Secondary Data Analysis. Inter-University Consortium for Political and Social Research (ICPSR) Summer Institute, University of Michigan
- 2018 Webinar organizer and presenter, Intersectionality in Tobacco-Related Health Disparities Research. *Society for Research on Nicotine & Tobacco Health Disparities Network*.
- 2018 Webinar organizer and presenter, Intersectionality in Tobacco-related Health Disparities Research: From analysis to action. *Society for Research on Nicotine & Tobacco Health Disparities Network*
- 2011 Departmental Research Seminar: Substance use in adult couples: Findings from the National Epidemiologic Survey on Alcohol and Related Conditions, Dept. of Community Health and Health Behavior, University at Buffalo
- 2011 Microsoft Excel for Public Health Professionals, half-day work-shop, University at Buffalo

Advising

Undergraduate Mentoring

- 2022-2023 Summer scholars research mentor (3 students), A.J. Drexel Autism Institute
- 2018-2022 Primary adviser for over 100 undergraduate students, Miami University, Oxford Ohio

M.S. Thesis committee chair

- 2020-present Zach Marsh, “Freirean liberation pedagogy for HIV/AIDS prevention education among gender non-binary youth”
- 2020-present Sofia Fernandez, “Experiences of autonomy gain and loss among women participating in maternal tobacco cessation programing”
- 2021-present Angelo Capito, “Motivation and exercise among college students experiencing mental health challenges”
- 2019-2021 Francis Kazungu, “Cost structure of healthcare in Kaloleni Subcounty (Kilifi, Kenya) from the patient perspective: Measuring the impact of direct healthcare costs on patients”
- 2018-2019 Jessica Sorcher, “Social marketing campaign evaluation: Impact of “WAY Miami?” on Miami University Students”

M.S. Non-thesis research project & exit exam Chair:

- 2021-present Lydia Copeland, “A descriptive study of comprehensive balance center diagnosis and treatment”
- 2021-present Jasmine Bryant, “Best practices for teaching health disparities, social determinants of health, and health equity in health promotion: A synthesis and action research project”
- 2021-present Katey Brattland, “Evaluating online mental health education for K-12 professionals”
- 2021-present Kaitlyn Karhoff, “Vaping, school, and youth: A Self-Determination Theory guided qualitative study to inform a youth-led social marketing campaign”
- 2021-present Morgan Manski, “Vaping and pulmonary function among college students”

Dissertation committee member

- 2018-present Sarah Dreyer-Oren, “Linking alcohol use disorder and social anxiety disorder: The role of positive emotions”

M.S. Thesis committee member

- 2020-present Nick Felter, “A descriptive study of health literacy and social determinants of health as curricula topics in undergraduate medical school education.”
- 2018-2019 Vanessa Santiago: “Assessment of time spent in green spaces and perceived stressors among high school youth”
- 2014-2015 Ju Zhang, “Gender differences in the real-world effectiveness of smoking cessation medications: Findings from the 2010-2011 Tobacco Use Supplement to the Current Population Survey”

M.S. student research projects, non-thesis or exit exam:

- 2015-2018 Nurbanu Ozbay, “The association between gender roles and smoking initiation among women and adolescent girls”
- 2014-2015 Ju Zhang, Erin Emme, “Sex differences in smoking cessation pharmacotherapy comparative efficacy: A network meta-analysis”

Undergraduate research and honors projects:

- 2023 Lauren Hino, Multimorbidity complexity in a population sample of autistic young persons
- 2021-2022 Zach Marsh, “Social marketing as an approach for health equity”
- 2020 Rakhsha Khatri, “Policy barriers to maternal and child health among undocumented immigrants in the U.S.”
- 2019-2020 Aleigha Mason, Ryan Hocking, Conor Segur: “A Theory of Planned Behavior approach to understanding college students’ vaping beliefs”
- 2019 Madison Novosel, Khoi Hua: “A scoping review of vaping cessation”
- 2019 Amanda Bleichrodt: “Vaping cessation among youth: Recent trends”

- 2019 Sydnee Banks, Emilio Bloch, Natalie Coronado: “Creating a meta-analytic database of varenline clinical trials for smoking cessation”
- 2018 Kyndal Fletcher: “How is health behavior theory used to inform oral health interventions among marginalized communities?”
- 2015-2020 Birdy Assefa, “Menthol cigarette use and tobacco cessation: A meta-analysis”

Medical student and intern research projects:

- 2023 Christopher Morici, “Healthcare providers’ pediatric health prevention advice to autistic persons in a population sample.
- 2015-2018 Mohammad Chhipa, Ezinne Akpara, Asthrid Silvera, Chad Henry, “Creating a meta-analytic database of varenline clinical trials for smoking cessation”
- 2018-2020 Mohammad Chhipa, Jordan Roy, Josef Bystrik, “Smoking and mental illness in the U.S. population”
- 2016-2018 Ezinne Akpara, Raisa Haq, Mark El-Miniawi, “Gender and menthol cigarette use in the United States: A systematic review of the recent literature”

Professional Service

Editorial boards

- 2016-2022 *Nicotine & Tobacco Research*, Associate Editor

Ad hoc Journal and Abstract Reviews (Abridged to the past 5 years)

Autism Research; Autism in Adulthood; Autism and Health: Across the Lifespan. Nicotine and Tobacco Research.

Organized conferences

- 2023 *Autism Centers of Excellence Investigator Meeting*, NIH. Served on the organizing committee for this 2-day conference. Planned, organized, and facilitated a session on recruiting, training, and retaining a diverse autism research workforce.

Professional Memberships and Committees

- 2022-present *International Society for Autism Research*
- 2019-2022 *Addiction Research Consortium on Sex & Gender (ARCs)*
- 2011-2022 *Society for Research on Nicotine and Tobacco*
Health Disparities Network Program Committee, 2019-2022
Founding Chair, Health Disparities Network Intersectionality Subcommittee, 2018-2022

- 2010-2018 *American Public Health Association*
 Student Assembly Membership Ambassador, 2011-2012
- 2012-2018 *College on Problems of Drug Dependence*
 Travel Award Sub-Committee member, 2013-2017
 Membership Sub-Committee member, 2017-2018
- 2013-present *Delta Omega Honorary Society in Public Health*

University Service

- 2021-present COVID-19 Task Force, Miami University
- 2021-present Public Health Director, COVID-19 Surveillance, Miami University
- 2020-2021 (COVID-19) Safe Return to Campus Planning and Coordinating
 Committee; Chair, Science Sub-Committee, Miami University
- 2019-present Diversity, Equity, and Inclusion Task Force, Miami University College of
 Education, Health and Society
- 2019-2020 Student Life Council, Miami University
- 2019-2021 Committee for the Evaluation of Administrators, Miami University
- 2019-2020 Committee for the Advancement of Teaching, College of Education,
 Health, and Society, Miami University
- 2019 Panelist, Grant Writing Experience Panel, Miami University
- 2019 Faculty Search Committee, Family Sciences and Social Work, Miami
 University
- 2018-2019 Faculty Search Committee, Epidemiologist, College of Arts and Sciences,
 Miami University
- 2018 Sub-committee member, Curriculum Committee, Lifelong Learning
 Competencies, CUNY School of Medicine
- 2018 Sub-committee member, Curriculum Committee, Professional
 Development Competencies, CUNY School of Medicine
- 2016-2018 LCME Self-Study Committee, Educational Program Sub-Committee,
 CUNY School of Medicine
- 2016-2018 Performed Medical School Interviews, CUNY School of Medicine
- 2016-2018 Curriculum Committee, CUNY School of Medicine
- 2018 Physician Assistant Application Review Committee, CUNY School of
 Medicine
- 2017 Facilitator, Student Critical Conversations on Racism, CUNY School of
 Medicine
- 2011-2013 Student representative, Communications Committee, School of Public
 Health and Health Professions, University at Buffalo
- 2010 Student representative, Strategic Plan Evaluation Committee, School of
 Public Health and Health Professions, University at Buffalo
- 2010-2011 Community Health Ambassador, School of Public Health and Health
 Professions, University at Buffalo
- 2010 Student representative, Perry Scholarship Committee, School of Public
 Health and Health Professions, University at Buffalo
- 2009 Mark Diamond Research Fund, grant review committee. University at
 Buffalo

Department Service

2021-2022	Department Strategic Planning, Diversity, Equity & Inclusion Team, Miami University
2019-2020	Undergraduate Committee, Department of Kinesiology and Health, Miami University
2018	Search committee member, Research Associate position, Department of Community Health and Social Medicine, CUNY School of Medicine
2016	Values and Goals Committee Member, Departmental Strategic Planning, Department of Community Health and Social Medicine, CUNY School of Medicine

Community Service

2020-2021	Member, COVID-19 Task Force, Pleasant Ridge, Cincinnati (Commissioned by Community Council Governance)
2020-2022 2020	Member, Youth Vaping Task Force, Cincinnati Health Department, Panelist, "Race Rage and Fear" series, St. Peters United Church of Christ, Cincinnati, Ohio
2019-2022	Founding member, Butler County Tobacco Policy Coalition (helped secure \$150,000 in grants for the formation and continuation of the coalition from Interact for Health)
2019	Collected survey data, analyzed data, and wrote white reports on student vaping for 3 local school districts in Butler County (Talawanda, Ross, and Hamilton)
2018-2019	Consultant, Hackensack Meridian School of Medicine at Seton Hall. Created all Epidemiology and Biostatistics curriculum and class content for the newly accredited Medical Doctor school's inaugural class
2016-present	YouTube channel with instructional videos on epidemiology, biostatistics, and the COVID-19 pandemic, originally created for Epidemiology & Biostatistics course. The channel has over 700 subscribers, and over 185K views, and multiple videos that have been viewed 15-20K times. https://www.youtube.com/channel/UCMmIMPfYlyIQQfbJbz0lQaA
2012-2013	Intern, Family Justice Centers of Erie County (domestic violence service center)
2011	Intern, Buffalo Psychiatric Center (long-term residential psychiatric facility)
2008-2009	Volunteer, Roswell Park Cancer Institute, Buffalo, NY

Professional Development

2020	Diversity, Equity, and Inclusion Leadership 3-day workshop for Divisional DE&I leadership, Division of Education, Health, and Society, Miami University
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- 2019 10-day intensive certification course, Certified Training Associate for Cultural Proficiency, The Center for Culturally Proficient Educational Practice
- 2019 Teaching workshop on technology in the classroom, Center for Teaching Excellence, Miami of Ohio
- 2019 Small-Group Instructional Diagnostics Session, Center for Teaching Excellence, Miami University
- 2018-2019 National Faculty Success Program Participant
- 2018 Faculty Writing Group, Miami University
- 2018 Pedagogy consultation session, group projects, Center for Teaching Excellence, Miami of Ohio
- 2018 Junior Faculty Research Training Program, Miami of Ohio
- 2017 NIH/NSF Grant Writing Workshop, City University of New York
- 2017 Workshop series, Implicit Bias Training, Miami University
- 2016 3-day Retreat, Anti-Racism, The People’s Institute for Survival and Beyond
- 2016 Individual consultation with Curriculum Director on teaching using a flipped course design
- 2016 Workshop, Facilitating Problem-Based Learning, CUNY School of Medicine
- 2014 Course in Medical Ethics, Yale University School of Medicine
- 2014-2015 Professional Development Series, Women’s Health Research Training, Yale University School of Medicine
- 2014 Bayesian Analysis for Prevention Science, three-day course, Inter-university Consortium for Political and Social Research
- 2013 Integrative Data Analyses, three-day course, Inter-university Consortium for Political and Social Research
- 2012 Missing Data, two-day course, Statistical Horizons
- 2012 National Institute on Drug Abuse Grant Writing and Career Development Workshop, College on Problems of Drug Dependence
- 2011 Latent Class Analysis, two-day course, Methods Works: LLC
- 2011 Target Your Teaching, 8 hour course, University at Buffalo
- 2011 Structural Equation Modeling, one-week course, Psychology Department, University at Buffalo, SUNY
- 2011 Incorporating Group Learning in the Classroom, 1 hour course, University at Buffalo
- 2010 Writing Effective Examinations, 1 hour course, University at Buffalo
- 2010 Effective Teaching, 3 hour course, University at Buffalo
- 2010 Modeling Diary Data with Hierarchical Linear Modeling, one-week course, UMASS Amherst

Awards

- 2021 Prodesse Quam Conspici Award, Miami University – Inspired by Miami’s motto, the award honors those who embody servant leadership with great humility

2021	George W. Thorn Award, University at Buffalo, SUNY – Given semi-annually by the University at Buffalo Alumni Association to an alumnus under the age of 40 in recognition of outstanding national or international contributions to their career field or academic area
2021	President’s Medallion, Miami University – For extraordinary service to Miami University
2020	Excellence in Teaching Award, Miami University
2020	Nominee, Junior Faculty Scholar Award, Miami University
2019, 2020	Nominee, Jarvik Russell Early Career Award, Society for Research on Nicotine and Tobacco
2018	Award for Excellence in Teaching, CUNY School of Medicine
2014	Travel Award for Early Career Investigators, College on Problems of Drug Dependence
2012	Award for Outstanding Doctoral Scholarship, Department of Community Health and Health Behavior, University at Buffalo, SUNY
2012	Women & Sex/Gender Junior Investigator Travel Award, National Institute on Drug Abuse/College on Problems of Drug Dependence
2011	Best Student Poster, Alcohol Abuse Prevention Research; Alcohol, Tobacco and Other Drug Caucus, American Public Health Association Annual Conference, Washington, D.C.

Media Appearances (Abridged)

- Full Interview Featured in *Authority Magazine*: “In Light of the Pandemic, Here Are The 5 Things We Need to Do to Improve the U.S. Healthcare System”
- Quoted in *healthline*: “What the CDC Got Right and Wrong with Its COVID-19 Vaccine Programs”
- Quoted in *healthline*: “Herd Immunity to COVID-19 is still a Long Way Off: How Vaccines Can Get Us There”
- Quoted in *healthline*: “What to Know About the AstraZeneca Vaccine Controversy”
- Quoted in *Forbes*: “Checkered Policies for Giving Vaccines To U.S. Workers Could Create Another Pandemic-Related Crisis”
- Research featured in *Futurity*: “African Americans Less Likely to Quit Menthol Cigarettes”
- Research featured in *NPR*: “Study: African American menthol cigarette smokers find it harder to quit”
- Quoted in *Parade*: “Here’s What the Term ‘Vaccine Mandate’ Actually Means – and How It Impacts You”
- Quoted in *HealthCentral*: “What to Know About the COVID Vax and Guillain-Barre Syndrome”
- Quoted in *verywell health*: “ ‘Gray Area Drinking’ Is More Common Than You Think – And It’s Treatable”