

Allison N. Kurti
CURRICULUM VITAE

Position: Scientific Review Officer
National Institutes of Health
Center for Scientific Review

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EDUCATION & TRAINING

Postdoctoral Fellow 2014-17
University of Vermont, Vermont Center on Behavior and Health
Concentration: Behavioral Economics, Behavioral Pharmacology, Drug Abuse

Doctor of Philosophy 2010-14
Experimental Psychology, Concentration in Behavior Analysis
Department of Psychology
University of Florida, Gainesville, FL
Dissertation: "Effects of exercise and contingency management on craving and cigarette smoking in the human laboratory."

Master of Science 2008-10
Experimental Psychology, Concentration in Animal Learning and Conditioning
Department of Psychology
Villanova University, Villanova, PA
Master's thesis: "An investigation of the potential role of the nucleus accumbens in interval timing processes."

Bachelor of Arts, *Magna Cum Laude* 2004-08
Psychology
Department of Psychology
Wake Forest University, Winston-Salem, NC Psychology GPA: 3.94/4.00

GOVERNMENT POSITIONS HELD

U.S. Food and Drug Administration 2020-21
Center for Tobacco Products
Office of Science, Behavioral and Clinical Pharmacology Branch

Health and Human Services
Office of the Assistant Secretary for Public Affairs
COVID-19 Public Education Campaign
Senior Social Science Analyst

National Institutes of Health
Center for Scientific Review
Division of AIDS, Behavioral and Population Sciences/Population Sciences and Epidemiology
Scientific Review Officer

FACULTY POSITIONS HELD

University of Vermont College of Medicine, Research Assistant Professor, 2017-2020

HONORS AND AWARDS

Recipient, Deans List, 8 semesters, Wake Forest University, 2004-2008
Recipient, Honors in Psychology, Wake Forest University, May 2008
Recipient, Summer Research Assistantship, Villanova University, Summer 2009
Recipient, Full Graduate Assistantship, Villanova University, 2008-2010
Recipient, Grinter Award, University of Florida, 2010-2014
Recipient, Ingeborg L. and O. Byron Ward Outstanding Thesis Award, Villanova University, April 2011
Recipient, Presidential Scholar Essay Contest Award, Association for Behavior Analysts International, May 2012
Recipient, College of Liberal Arts & Sciences Dissertation Research Award, November 2013
Recipient, Behavior Analysis Research Award, February 2014
Recipient, Gerber Behavior Analysis Research Award for Outstanding Research in Behavior Analysis, March 2014
Recipient, Outstanding Trainee Award, Society of Research on Nicotine and Tobacco, November 2014
Recipient, Dissertation Research Award, American Psychological Association (Division 28), January 2015
Recipient, CPDD Travel Award for Early Career Investigators, June 2016
Participant, Sandpit on Knowledge Integration Across Health Domains, Professions, and Nations to Advance Cancer Prevention, National Cancer Institute—Cancer Research United Kingdom (NCI-CRUK), April 2017
Recipient, Drug and Alcohol Dependence Editorial Fellowship, May 2017
Best Reviewer 2016, Recognition for exceptional quality of manuscript reviews for *Pharmacoepidemiology and Drug Safety*, July 2017
Participant, Innovation Lab on Radical Solutions to the Opioid Misuse Epidemic, University at Buffalo Clinical and Translational Science Institute, November 2017
Recipient, American Psychological Association Division 28 Young Psychopharmacologist Award, January 2019
Recipient, Travel Award (\$500), International Women's and Children's Health and Gender (InWomen's) Group, February 2019
Recipient, Evaluation Community Award for COVID-19 Public Education Campaign, September 2023
Participant, NIH CELI Leadership Training, 2023-2024

PUBLICATIONS

Original Research

- Kurti, A.N., & Matell, M. (2010). Nucleus accumbens dopamine modulates response rate but not response timing in an interval timing task. *Behavioral Neuroscience*, 125, 215-225.
- Kurti, A.N., & Dallery, J. (2012). Review of Heyman's *Addiction: A Disorder of Choice*. *Journal of Applied Behavior Analysis*, 45, 229-240.
- Kurti, A.N., & Dallery, J. (2013) Internet-based contingency management increases walking in sedentary adults. *Journal of Applied Behavior Analysis*, 46, 568-581.
- Matell, M., & Kurti, A.N. (2014). Reinforcement probability modulates temporal memory selection and integration processes. *Acta Psychologica. Special issue on Temporal Processing Within and Across Senses*, 147, 80-91.
- Dallery, J., Kurti, A.N., & Erb, J.P. (2014) A new frontier: Integrating behavioral and digital technology to promote health behavior. *The Behavior Analyst*, 38, 19-49.
- Meredith, S. E., Jarvis, B.P., Raiff, B. R., Rojewski, A., Kurti, A. N., Cassidy, R., Erb, J. P., & Dallery, J. (2014). The ABCs of incentive-based treatment in health care: a behavior analytic framework to inform research and practice. *Psychology Research and Behavior Management*, 19, 103-114.
- Kurti, A.N., & Dallery, J. (2014). Effects of exercise on craving and cigarette smoking in the human laboratory. *Addictive Behaviors*, 39, 1131-1137.
- Kurti, A.N., & Dallery, J. (2014). A laboratory-based evaluation of exercise plus contingency management for reducing cigarette smoking. *Drug and Alcohol Dependence*, 144, 201-209.
- Kurti, A.N., & Dallery, J. (2014). Integrating technological advancements in health-based behavior interventions: Unprecedented opportunities for behavior analysts. *Mexican Journal of Behavior Analysis*, 40, 106-126.
- Kurti, A.N., Logan, H., Manini, T., & Dallery, J. (2015). Physical activity behavior, barriers to physical activity, and opinions about a smartphone-based physical activity intervention among rural residents. *Telemedicine and eHealth*, 21, 1-8.
- Kurti, A.N. (2016). Review of Mischel's *The Marshmallow Test: Mastering Self-Control*. *American Journal of Psychology*, 128, 414-417.
- Higgins, S.T., Kurti, A.N., Redner, R., White, T.J., Gaalema, D.E., Roberts, M.E., Doogan, N.J., Tidey, J.W., Miller, M.E., Stanton, C.A., Henningfield, J.E., & Atwood, G. (2015). A literature review on prevalence of gender differences and intersections with other vulnerabilities to tobacco use in the United States, 2004-2014. *Preventive Medicine*, 80, 89-100.
- Stanton, C.A., Keith, D.R., Gaalema, D.E., Bunn, J.Y., Doogan, N.J., Redner, R., Kurti, A.N., Roberts, M.E., & Higgins, S.T. (2016). Trends in tobacco use among US adults with chronic health conditions: National Survey on Drug Use and Health 2005-2013. *Preventive Medicine*, 92, 160-168.
- Kurti, A.N., Davis, D., Skelly, J.M., Redner, R. & Higgins, S.T (2016). Comparison of nicotine dependence indicators in predicting quitting among pregnant smokers. *Experimental and Clinical Psychopharmacology*, 24, 12-17.
- Roberts, M.E., Doogan, N.J., Stanton, C.A., Gaalema, D.E., Kurti, A.N., Redner, R., White, T.J., & Higgins, S.T. (2016). Rural tobacco use across the United States: How rural and urban areas differ, broken down by census regions and divisions. *Health & Place*, 39, 153-159.

- Kurti, A.N., Davis, D., Redner, R., Jarvis, B., Zvorsky, I., Atwood, G.A., &...Higgins, S.T. (2016). A review of the literature on remote monitoring technology in incentive-based interventions for health-related behavior change. *Translational Issues in Psychological Science*, 2, 128-152.
- Higgins, S.T., Kurti, A.N., Redner, R., White, T.J., Keith, D.R., Gaalema, D.E., Roberts, M.E., Doogan, N.J., & Stanton, C.A. (2015). Co-occurring risk factors for current cigarette smoking in a U.S. nationally representative sample. *Preventive Medicine*, 92, 110-117.
- Clark, E.M., Jones, C.A., Williams, J.R., Kurti, A.N., Norotsky, M.C., Danforth, C.M., & Dodds, P.S. (2015). Vaporous marketing: Uncovering persuasive electronic cigarette advertisements on Twitter. *PLOS ONE*, *arXiv preprint arXiv:1508.01843*.
- Kurti, S.P., & Kurti, A.N., Emerson, S.R., Rosenkranz, R.R., Smith, J.R., Harms, C.A., & Rosenkranz, S.K. (2016). Air pollution exposure and influence of lifestyle on respiratory health and lung function in Belizean adults and children: A field study. *International Journal of Environmental Research and Public Health*, 13, 1-12.
- Kurti, A.N., Klemperer, E., Zvorsky, I., Redner, R., Priest, J., & Higgins, S.T. (2016). Some context for understanding the place of the GED in the relationship between educational attainment and smoking prevalence. *Preventive Medicine*, 92, 141-147.
- Davis, D.R., Kurti, A.N., Redner, R., White, T.J., & Higgins, S.T. (2016). A review of the literature on contingency management in the treatment of substance use disorders, 2009-2014. *Preventive Medicine*, 92, 36-46.
- Kurti, A.N., Keith, D.R., Noble, A., Priest, J.S., & Higgins, S.T. (2016). Characterizing the intersection of co-occurring risk factors for illicit drug abuse and dependence in a U.S. nationally representative sample. *Preventive Medicine*, 92, 118-125.
- Higgins, S.T., Reed, D.R., Redner, R., Skelly, J.M., Zvorsky, I.Z., & Kurti, A.N. (2016). Simulating demand for cigarettes among pregnant women: A low-risk method for studying vulnerable populations. *Journal of the Experimental Analysis of Behavior*, 107(1):176-190.
- Keith, D.R., Kurti, A.N., Davis, D.R., Zvorsky, I., & Higgins, S.T. (2017). A review of the effects of very low nicotine content cigarettes on behavioral and cognitive performance. *Preventive Medicine*, 104, 100-116.
- Doogan, N.J., Roberts, M.E., Wewers, M.E., Stanton, C.A., Gaalema, D.E., Kurti, A.N., &...Higgins, S.T. A growing geographic disparity: Rural and urban cigarette smoking trends in the United States. *Prev Med*. 2017;104:79-85. doi: 10.1016/j.ypmed.2017.03.011.
- Keith, D.R., Stanton, C.A., Gaalema, D.E., Bunn, J.Y., Doogan, N.J., Redner, R., Kurti, A.N., Cepeda-Benito, A., Lopez, A.A., Morehead, A.L., Roberts, M.E., & Higgins, S.T. Disparities in US healthcare provider screening and advice for cessation across tobacco products and chronic medical conditions: NSDUH 2013-2014. *J Gen Intern Med*. 2017;32(9):974-980. doi: 10.1007/s11606-017-4062-6.
- Roberts, M.E., Doogan, N.J., Stanton, C.A., Quisenberry, A.J., Villanti, A., Gaalema, D.E., Keith, D.R., Kurti, A.N., Lopez, A.A., Redner, R., Cepeda-Benito, A. & Higgins, S.T. Rural vs. Urban Use of Traditional and Emerging Tobacco Products in the United States, 2013-2014. *Am J Public Health*. 2017;107(10):1554-1559. doi: 10.2105/AJPH.2017.303967.

- Higgins, S.T., Redner, R., Arger, C.A., Kurti, A.N., & Priest, J.S. Use of higher-nicotine/tar-yield (regular full flavor) cigarettes is associated with nicotine dependence and smoking during pregnancy among U.S. women. *Prev Med.* 2017;104:57-62. doi: 10.1016/j.ypmed.2017.07.029.
- Kurti, A.N., Redner, R., Lopez, A.A., Keith, D.R., Stanton, C.A., Gaalema, D.E., Bunn, J., Doogan, N.J., Cepeda-Benito, A., Roberts, M.E., Phillips, J., & Higgins, S.T. Tobacco and Nicotine Delivery Product Use in a National Sample of Pregnant Women. *Prev Med.* 2017;104:50-56. doi: 10.1016/j.ypmed.2017.07.030.
- Higgins, S.T., Davis, D.R., & Kurti, A.N. Financial incentives for reducing smoking and other health-related behavior change in vulnerable populations. *Policy Insights from the Behavioral and Brain Sciences.* 2017;4:33-40.
- Lopez, A.A., Redner, R., Kurti, A.N., Keith, D.R., Villanti, A.C., Stanton, C.A., Gaalema, D.E., Bunn, J.Y., Doogan, N.J., Cepeda-Benito, A., Roberts, M.E., Higgins, S.T. (2018). Tobacco and nicotine delivery product use in a national sample of women of reproductive age. *Prev Med.* 2018;117:61-68.
- Cassidy, R.N. & Kurti, A.N. (in press). Behavioral economic research in addiction as an area of growth for the experimental analysis of behavior. *Behavior Analysis Research and Practice.* 2018;18(4):333-339.
- Kurti, A.N., Bunn, J. Y., Villanti, A.C., Stanton, C.A., Redner, R., Lopez, A.A., Gaalema, D.E., Doogan, N.J., Cepeda-Benito, A., Roberts, M.E., Phillips, J.K., Quisenberry, A.J., Keith, D.R., & Higgins, S.T. Patterns of single and multiple tobacco product use among a U.S. national sample of women of reproductive age. *Nicotine and Tobacco Research.* 2018;20:S71-S80.
- Cepeda-Benito, A., Doogan, N.J., Redner, R., Roberts, M.E., Kurti, A.N., Villanti, A.C., Lopez, A.A., Quisenberry, A., Stanton, C.A., Gaalema, D.E., Keith, D.R., Parker, M.A., & Higgins, S.T. Trend differences in men and women in rural and urban U.S. settings. *Prev Med.* 2018;117:69-75.
- Villanti AC, Gaalema DE, Tidey JW, Kurti AN, Sigmon SC, Higgins ST. Co-occurring vulnerabilities and menthol use in U.S. young adult cigarette smokers: Findings from wave 1 of the PATH Study, 2013-2014. *Prev Med.* 2018;117:43-51.
- Parker, M.A., Villanti, A.C., Quisenberry, A.J., Stanton, C.A., Doogan, N.J., Redner, R., Gaalema, D.E., Kurti, A.N., Nighbor, T., Roberts, M.E., Cepeda-Benito, A., & Higgins, S.T. Tobacco product harm perceptions predict new use. *Pediatrics.* 2018;142(6):pii:e20181505.
- Gaalema, D.E., Pericot-Valverde, I., Bunn, J.Y., Villanti, A.C., Cepeda-Benito, A., Doogan, N.J., Keith, D.R., Kurti A.N., & Higgins, S.T. Tobacco use in cardiac patients: Perceptions, use, and changes after a recent myocardial infarction among US adults in the PATH study (2013-2015). *Prev Med.* 2018;117:76-82.
- Kurti, A.N., Redner, R., Bunn, J.Y., Tang, K., Nighbor, T., Lopez, A.A., Keith, D.R., Villanti, A.C., Stanton, C.A., Gaalema, D.E., Doogan, N.J., Cepeda-Benito, A., Roberts, M.E., Phillips, J., Parker, M.A., Quisenberry, A, & Higgins, S.T. Examining the relationship between pregnancy and quitting tobacco products among a U.S. national sample of women of reproductive age. *Prev Med.* 2018;117:52-60.
- Kurti, A.N., Bunn, J.Y., Nighbor, T., Cohen, A.H., Bolivar, H., Tang, K., Dallery, J., & Higgins, S.T. Leveraging technology to address the problem of cigarette smoking among women of reproductive age. *Prev Med.* 2019;118:238-242.
- Nighbor, T.D., Doogan, N.J., Roberts, M.E., Cepeda-Benito, A., Kurti, A.N., Priest, J.S., Johnson, H.K., Villanti, A.C., Stanton, C.A., Gaalema, D.E., Redner, R., Parker, M.A., Keith, D.R., Quisenberry, A.J., &

- Higgins, S.T. Smoking prevalence and trends among a U.S. national sample of women of reproductive age in rural versus urban settings. *PLoS ONE*. 2018;13(11): e0207818.
- Nighbor, T.D., Zvorsky, I., Kurti, A.N., Skelly, J.M., Bickel, W.K., Reed, D.R., Naude, G.P., & Higgins, S.T. Examining interrelationships between the cigarette purchase task and delay discounting among pregnant women. *Journal of the Experimental Analysis of Behavior*. 2019;doi:10.1002/jeab.499 [Epub ahead of print].
- Rey, C.N., Kurti, A.N., Badger, G.J., Cohen, A.H., & Heil, S.H. (in press). Stigma, discrimination, treatment effectiveness, and policy support: Comparing behavior analysts' views on drug addiction and mental illness. *The Behavior Analyst*.
- Kassianos, A.P., Ward, E., Rojas-Garcia, A., Saadi, J., Spears, C.A., Mitchell, F., Kurti, A.N., & Notley, C. (in press). A systematic review and meta-analysis of behaviour change techniques in interventions initiated after pregnancy to promote breastfeeding among postpartum women. *Health Psychology Review*.
- Higgins, S.T., Kurti, A.N., Wells, M., Tidey, J.W., Cepeda-Benito, A., Cooper, M.R., Krebs, N.M., Baezconde-Garbanati, L., Hart, J.L., & Stanton, C.A. (in press). A review of tobacco regulatory science research on vulnerable populations. *Preventive Medicine*.
- Zvorsky, I., Nighbor, T., Kurti, A.N., DeSarno, M., & Higgins, S.T. (in press). Sensitivity of hypothetical purchase tasks to individual differences in risk among substance using populations: A systematic literature review. *Drug and Alcohol Dependence*.
- Higgins, S.T., Kurti, A.N., & Davis, D.R. (in press). Voucher-based contingency management is highly efficacious but underutilized in treating addictions. *Perspectives in Behavior Science*.
- Coleman, S.R., Gaalema, D.E., Nighbor, T.D., Kurti, A.N., Priest, J.S., & Higgins, S.T. (in press). Current cigarette smoking among U.S. college graduates. *Preventive Medicine*.
- Kurti, A.N. (in press). Reducing tobacco use among women of childbearing age: Contributions of tobacco regulatory science and tobacco control. *Experimental and Clinical Psychopharmacology*.
- Kurti, A.N., Bunn, J.Y., Tang, K., Nighbor, T., Gaalema, D.E., Coleman-Cowger, V., Coleman, S., & Higgins, S.T. (in press). Impact of electronic nicotine delivery systems and other respondent characteristics on tobacco use trajectories among a U.S. national sample of women of reproductive age. *Drug and Alcohol Dependence*.
- Nighbor, T.D., Coleman, S., Bunn, J.Y., Kurti, A.N., Zvorsky, I., Orr, E., & Higgins, S.T. (in press). Smoking Prevalence Among U.S. National Samples of Pregnant Women. *Preventive Medicine*.
- Kurti, A.N., Tang, K., Bolivar, H.A., Evemy, C., Medina, N., Skelly, J., Nighbor, T., & Higgins, S.T. (in press). Smartphone-based financial incentives to promote smoking cessation during pregnancy: A pilot study. *Preventive Medicine*.
- Keith, D.R., Skelly, J., Tang, K., Kurti, A.N., & Higgins, S.T. (in press). Household-smoking bans are associated with reduced nicotine exposure, increased smoking abstinence, and improved birth outcomes among pregnant women enrolled in smoking-cessation treatment. *Experimental and Clinical Psychopharmacology*.
- Notley, C., Ward, E., Rojas-Garcia, A., Saadi, J., Spears, C.A., Mitchell, F., Kurti, A.N., & Kassianos, A.P. (in press). Negotiating cancer preventative health behaviours and adapting to Motherhood: The role of technology in supporting positive health behaviours. *International Journal of Qualitative Studies in Health & Well-being*. <https://doi.org/10.1080/17482631.2020.1811533>

Coleman, S.R.M., Bunn, J.Y., Nighbor, T.N., Kurti, A.N., Bolivar, H.A., Tyndale, R.F., & Higgins, S.T. (in press). Use of electronic nicotine delivery systems (ENDS) among U.S. women of reproductive age: Prevalence, reported reasons for use, and toxin exposure. *Preventive Medicine*.

Cohn, A., Abudayyeh, H., Kurti, A.N., & Cowger, V. (in press) Birth outcomes associated with e-cigarette and non-e-cigarette tobacco use during pregnancy: An examination of PATH data waves 1 – 5. *Nicotine and Tobacco Research*.

Hiler, M., Weidner, A., Hull, L.C., Kurti, A.N., & Mishina, E.V. (in press). Systemic biomarkers of exposure associated with ENDS use: A scoping review. *Tobacco Control*.

Evemy, C., Kurti, A.N., Skelly, J.M., Medina, N.A., Johnson, H., & Higgins, S.T. (in press). Examining the latent factor structure of a hypothetical cigarette purchase task among pregnant women. *Experimental and Clinical Psychopharmacology*.

Ashley, D.L., Zhu, W., Watson, C., Cardenas, R., Ngac, P., Valentin-Blasini, L., Pickworth, W.B., Kurti, A.N., Cunningham, C., & Blount, B.C. (in press). Mouth level intake of nicotine from three brands of little filtered cigars with widely different product characteristics among adult consumers.. *Chemical Research in Toxicology*.

Kurti, A.N., Tang, K., Bolivar, H.A., Evemy, C., Medina, N., Skelly, J., Nighbor, T., & Higgins, S.T. (in press). Effect of smartphone-based financial incentives on peripartum smoking among pregnant individuals: A randomized clinical trial. *JAMA Open Network*.

Higgins, S.T., Nighbor, T.D., Kurti, A.N., &...Williams, R.K. (in press). Financial incentives increase smoking cessation and improve other maternal-infant outcomes among pregnant and newly postpartum women. *Preventive Medicine*.

Nighbor, T., Browning, K.O., Reed, E.N., Oliver, A.C., DeSarno, M.J., Kurti, A.N., Bickel, W.K., & Higgins, S.T. (under review). Using an experimental tobacco marketplace to investigate the substitutability of alternative nicotine and tobacco products for conventional cigarettes among vulnerable populations. *Preventive Medicine*.

Williams, C.J., Kranzler, E.C., Luchman, J.N., Fischer, S., Wonder, T.W., Ostby, R., Vines, M., Weinberg, J., Petrun, E.L., Kurti, A.N., Peck, J., & Hoffman, L. (under review). The initial relationship between the United States Department of Health and Human Services digital COVID-19 public education campaign and vaccine uptake: An evaluation of campaign effectiveness. *Journal of Medical Internet Research*.

Kranzler, E.C., Luchman, J.N., Williams, C.J., Model, T., Ostby, R., Vines, M., Weinberg, J., Petrun, E.L., Kurti, A.N., Peck, J., & Hoffman, L. (in prep). Recalled exposure to public education campaign advertisements predicts COVID-19 vaccine confidence. *Journal of Health Communications*.

Yon B, Williams R, Wedin J, Underhill L, Kurti A. Incentivizing Pregnant Women to Quit Smoking in the Real World—A Community-Based Pilot Intervention. *Health Promotion Practice*. 2022;0(0). doi:[10.1177/15248399221139299](https://doi.org/10.1177/15248399221139299)

Denison, B., Dahlen, H., Kim, J., &...Peck, J. Evaluation of the “We Can Do This” Campaign Paid Media and COVID-19 Vaccination Uptake, United States, December 2020-January 2022. *Journal of Health Communications*. Published online first 8/1/2023. <https://doi.org/10.1080/10810730.2023.2236976>

Anderson-Carpenter, K.D., Reed, D.K., Biglan, T., & Kurti, A. (under review). Behavior science contributions to public policy: An introduction to the special section. *Behavior Science and Public Policy*.

Non-Peer Reviewed Publications

Review Articles

Dallery, J., Jarvis, B., & Kurti, A.N. (2011). Operant Conditioning. Oxford Online Bibliographies. <http://oxfordbibliographiesonline.com/view/document/obo-9780199828340/obo-9780199828340-0043.xml>

Books and Chapters

Kurti, A.N., Swanton, D. N., & Matell, M. S. (2013). The Potential Link between Temporal Averaging and Drug-Taking Behavior. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality*. MIT press.

Dallery, J., Kurti, A.N., & Martner, S. (2014). Technological approaches to assess and treat cigarette smoking. In L. Marsch, S. Lord, & J. Dallery (Eds), *Transforming Behavioral Health Care with Technology: The State of the Science*. Oxford University Press.

Higgins ST, Kurti AN, Keith DR. (2017). Contingency management. In: Hayes S, Hoffman S, eds. *Core competencies of behavioral and cognitive therapies*. Oakland, CA: New Harbinger Publications, Inc. 2018:34-56.

Higgins, S.T., Kurti, A.N., & Davis, D.R. (in press). Changing drug use and other health-related behavior in vulnerable populations. Invited contribution, 65th Nebraska Symposium on Motivation: Change and Maintaining Change.

Other Scholarly Publications

Kurti, A.N. (2012). ABAI Presidential Scholar's Essay. *Inside Behavior Analysis*, 4, 8-9.

Higgins, S.T., Kurti, A.N., & Davis, D.R. (2017). Pay people to stop smoking? It works, especially in vulnerable groups. Invited article: *The Conversation*, https://theconversation.com/pay-people-to-stop-smoking-it-works-especially-in-vulnerable-groups-72775?utm_source=facebook&utm_medium=facebookbutton

Kurti, A.N. (2019). Leveraging technology to innovate substance abuse research and treatment. Invited article: *CPDD Newslines*, a publication with news on the College of Problems on Drug Dependence.

Kurti, A.N. (2019). Some smokers credit e-cigarettes with saving their lives – does that matter? *The Conversation*, <https://theconversation.com/some-smokers-credit-e-cigarettes-with-saving-their-lives-does-that-matter-127163>

Kurti, A.N. (2019). Are 'vaping' and 'e-cigarettes' the same, and should all these products be avoided? *The Conversation*, <https://theconversation.com/are-vaping-and-e-cigarettes-the-same-and-should-all-these-products-be-avoided-127582>

Yon, B. & Kurti, A.N. (2019). RRM Health Talk: Supports to quit smoking while pregnant. *Rutland Herland*, https://www.rutlandherald.com/features/weekend_magazine/rrmc-health-talk-supports-to-quit-smoking-while-pregnant/article_d6fbdea9-d0c4-5086-b1cc-6658bd5db9e2.html

Kurti, A.N. (2020). Getting used to our “new normal.”
<https://www.uvmhealth.org/Pages/Coronavirus/Staying-Healthy/Getting-Used-To-Our-New-Normal.aspx>

RESEARCH AWARDS AND GRANTS

Ongoing Research Support

P20GM103644-06 (Higgins)

09/18 – 08/23

NIH/NIGMS

Vermont Center on Behavior and Health

The overarching focus of the VCBH is on developing and evaluating clinical interventions for health-related risk behaviors (e.g., substance abuse, sedentary lifestyle, medication non-adherence) and examining decision-making biases and other potential mechanisms underpinning vulnerability to unhealthy behavior patterns using a behavioral economic conceptual framework. The project entitled “Smartphone-based Financial Incentives for Promoting Smoking Cessation Among Pregnant Women” focuses on leveraging technology to disseminate a highly efficacious approach to promoting smoking cessation among this vulnerable population nationwide. More specifically, we are examining the feasibility, efficacy, and cost-effectiveness of a financial incentives intervention delivered remotely via a smartphone app for promoting smoking cessation among pregnant women. The project will also involve an examination of intervention effects on health outcomes abstracted from infant delivery reports, as well as an assessment of intervention acceptability.

Role: Project Principal Investigator

U54 DA036114-06 (Higgins)

09/18 – 08/23

NIH/NIDA

Vermont Center on Tobacco Regulatory Science

This Center serves as a scientific resource for the Food and Drug Administration (FDA) in carrying out its tobacco regulatory responsibilities granted under the 2009 Family Smoking and Prevention Tobacco Control Act. This center is one of twelve that the FDA established nationally. VCBH addresses one of the crosscutting and two of the specific research priorities of the FDA Center for Tobacco Products. The crosscutting priority is researching tobacco products in vulnerable populations, including women of childbearing age/pregnant women, individuals with comorbid other substance use disorders, and individuals with comorbid serious mental illness. The Center is also developing an exemplary predoctoral and postdoctoral training program in tobacco regulatory science.

Role: Co-Investigator / Site Principal Investigator

C54889/A25592 (Notley)

08/17 – 03/19

CRUK

Project HATCH – Staying Healthy AfTer CHildbirth: A Cross-National Study to Support Smoking Abstinence and Inter-Related Cancer-Prevention Behaviours among Postpartum Women

The project aims to examine existing resources and the acceptability of potential novel resources and treatment components to promote cancer prevention behaviors (i.e., smoking abstinence, breastfeeding, physical exercise) among economically disadvantaged, postpartum women. We are particularly interested in employing a mixed methods research approach involving focus groups with postpartum women and surveys of healthcare providers to obtain formative information that facilitates the future development and implementation of novel interventions or resources to promote sustained health behavior change among mothers of young children.

Role: Co-Investigator / Site Principal Investigator

03420-7208S (Kurti)

04/18 – 12/19

State of Vermont/Department of Health

Quit Smoking in Pregnancy Study

Financial incentives interventions for supporting cigarette smoking cessation among pregnant women are often delivered in relatively intense protocols in university-based outpatient research clinics. This study aims to adapt this model that was developed at the University of Vermont and deliver a community-based smoking cessation treatment to pregnant smokers in Rutland, Vermont. We are especially interested in assessing the feasibility of targeting this population in this setting, as well as whether the intervention will yield higher quit rates and improved birth outcomes when compared to traditional smoking cessation support quit rates of 3% during pregnancy.

Role: Site Principal Investigator

UD9RH33633

RCORP-RCOE Center of Excellence

Agency: Health Resources & Services Administration

University of Vermont Center on Rural Addiction

09/01/19 – 08/31/22

The current US opioid epidemic represents one of the most devastating public health crises of our time. There is a critical need to leverage evidence-based tools to expand opioid use disorder (OUD) treatment capacity and reduce opioid-related morbidity and mortality in rural communities, which have been disproportionately impacted. With this HRSA center award we established the UVM Center on Rural Addiction to identify, translate, disseminate and implement science-based practices to address the rural OUD epidemic, as well as future substance use disorder epidemics as they emerge.

Role: Co-Director (Best Practices Core)

Pending Research Support

Completed Research Support

R01HDA075669-05 (Higgins)

09/13 – 05/18 NCE

NIH/NICHD

Financial Incentives for Smoking Cessation Disadvantaged Pregnant Women

The overarching goal is to investigate how improving smoking cessation among pregnant women may reduce health disparities. We are experimentally examining whether adding financial incentives to current best practices for smoking cessation during pregnancy increases cessation rates, birth outcomes, breastfeeding duration, and infant growth and overall health during the first year postpartum. We will conduct a cost-effectiveness analysis of this incentive-based intervention. We are also including a sociodemographically comparable group of pregnant non-smokers in the study to estimate how much more cessation rates and health outcomes could be increased through use of larger monetary incentive values before exceeding cost effectiveness.

Role: NIH Postdoctoral Fellow

T32DA07242 (Higgins)

8/16 – 7/21

NIDA

Training in Behavioral Pharmacology of Drug Abuse

NIH predoctoral and postdoctoral fellowship for the study of substance abuse. T32 fellows receive training in behavioral economics, behavioral pharmacology, ethnics, and participate in studies using behavioral economics and behavioral pharmacology to investigate relationships between personal behaviors and risk for chronic disease, with specific focus on developing effective change interventions.

Role: NIH Postdoctoral Fellow

Submitted / Not Funded

R01-PAR18-251 (Belizan)

07/19 – 06/24

NIH/NCI

The Latin American Trial of Incentives for Smoking Cessation in Pregnancy and Postpartum (The LATIN Trial)

The LATIN Trial will examine the feasibility, efficacy, and cost-effectiveness of incorporating financial incentives for smoking cessation in the context of routine antenatal care among economically disadvantaged women in Argentina and Uruguay.

Role: Co-Investigator

INVITED PRESENTATIONS

Oral Presentations

Regional

Kurti, A.N., & Dallery, J. (2012). *Preliminary efficacy of a web-based, contingency management intervention to increase walking in sedentary adults*. Talk given at the Florida Association for Behavior Analysis, Jacksonville, FL, September 17-20.

Kurti, A.N. (2015). *Cigarette smoking in vulnerable populations: Clinical and epidemiological research*. Talk given at the annual Vermont Center on Behavior and Health retreat, Vergennes, VT, July 30.

Kurti, A.N., Redner, R., White, T.J., Keith, D.R., &...Higgins, S.T. (2016). *Intersections of risk factors for cigarette smoking and illicit drug abuse or dependence in U.S. nationally representative samples*. Talk given at the annual Vermont Center on Behavior and Health conference, Burlington, VT, October 6-7.

Kurti, A.N. (2017). *Smartphone-based Financial Incentives to Promote Smoking Cessation Among Pregnant Women*. Talk given at the annual Centers of Biomedical Research Excellence retreat, Burlington, VT, October 3.

Kurti, A.N. (2018). *Integrating Behavioral and Digital Technology to Promote Health Behavior*. Invited lecture given at University of Vermont's Complex Systems Center annual symposium on Health and Wellness Behavior, Burlington, VT, September 7.

Kurti, A.N. (2018). *Leveraging Science, Technology, and Creativity to Address America's Addiction Crisis*. Invited presentation for a Medical Innovations Seminar, James Madison University, October 19.

Kurti, A.N. (2019). *Review of Research on Key Factors in Designing Effective Financial Incentives Programs*. Invited presentation at Marathon Health Customer Forum, Stowe, VT, August 26-28.

Kurti, A.N. (2019). *Leveraging Science, Technology, and Creativity to Improve Rural Health*. Invited presentation at New England Rural Health Conference, Newry, ME, November 6-7.

Kurti, A.N. (2020). *Smartphone-based Financial Incentives to Promote Smoking Cessation Among Pregnant Women*. Talk given at Center on Rural Addiction Community Rounds, Burlington, VT, December 9.

National

Matell, M., Hughes, M., & Kurti, A. (2010). *Temporal "extrapolation" in rats trained on the peak-interval procedure*. Talk given at the 17th Annual Comparative Cognition Conference, Melbourne, FL, March 24-27.

Kurti, A.N., & Matell, M. (2011). *Averaging of temporal memories across drug states*. Talk given at the 18th Annual Comparative Cognition Conference, Melbourne, FL, March 3-6.

Kurti, A.N., & Dallery, J. (2013). *Internet-based contingency management increases walking in sedentary adults*. Talk given at the 39th annual Association for Behavior Analysis conference, Minneapolis, MN, May 24-28.

Kurti, A.N., Kurti, S., Rosenkranz, S., Emerson, S., & Harns, C. (2014). *Indoor air pollution and respiratory health in Belizean children*. Talk given at the Unite for Sight conference, Yale University, April 11-12.

Kurti, A.N., & Dallery, J. (2014). *Translational research on innovative, behavioral treatments for cigarette smokers*. Talk given at the 40th annual Association for Behavior Analysis conference, Chicago, IL, May 24-28.

Kurti, A.N. (2015). *Maximizing productivity and marketability as a postdoc*. Talk given at the Annual College of Problems on Drug Dependence conference, Phoenix, AZ, June 13-15.

Kurti, A.N. (2015). *Behavior analytic approaches to health promotion*. Invited talk given at the 41st annual Association for Behavior Analysis conference, San Antonio, TX, May 22-26.

Higgins, S.T., **Kurti, A.N.**, Redner, R., White, T.J., Keith, D.R., &...Stanton, C.A. (2016). *Intersections among risk factors for cigarette smoking in a U.S. nationally representative sample*. Talk given at the annual Society for Research on Nicotine and Tobacco conference, Chicago, IL, March 13-16.

Kurti, A.N., Redner, R.N., Bergeria, C., Doogan, N.J., & Higgins, S.T. (2017). *Nicotine and Tobacco Use and Assessment Among Pregnant and non-Pregnant Women of Reproductive Age*. Symposium talk given at the annual American Psychological Association Conference, Washington, DC, August 3-6.

Kurti, A.N. (2017). *E-cigarette Use Among Non-Pregnant Women of Reproductive Age and Pregnant Women*. Talk given at the annual Vermont Center on Behavior and Health conference, Burlington, VT, October 4-5.

Kurti, A.N. & Higgins, S.T. (2018). *Vulnerabilities to Tobacco Product Use and Strategies to Reduce Use Among Women of Reproductive Age*. Symposium chaired/talk given at the annual Society for Research on Nicotine and Tobacco Conference, Baltimore, MD, February 21-25.

Kurti, A.N. (2018). *Smartphone-based Financial Incentives to Promote Smoking Cessation among Pregnant Women*. Talk given at annual College of Problems on Drug Dependence conference (Contingency Management Working Group), San Diego, CA, June 9-14.

Kurti, A.N. (2019). *Innovative, multifaceted approaches to reducing smoking among vulnerable populations*. Invited address given at the annual American Psychological Association convention, Chicago, Illinois, August 8-11.

International

Kurti, A.N. (2015). *Effects of exercise and contingency management on craving and cigarette smoking in the human laboratory*. Talk given at the annual American Psychological Association convention, Toronto, Canada, August 6-9.

Kurti, A.N., Redner, R., Lopez, A.A., Keith, D.R., Villanti, A.C., Stanton, C.A., Gaalema, D.E., Bunn, J.Y., Doogan, N.J., Cepeda-Benito, A., Roberts, M.E., Phillips, J., & Higgins, S.T. (2017). *Patterns of*

tobacco and nicotine delivery product use in a U.S. national sample of pregnant women. Talk given at the annual Society for Research on Nicotine and Tobacco Conference, Florence, Italy, March 12-15.

Poster Presentations

Regional

Kurti, A.N. (2008, May). *An attempt to increase temporal discounting with subliminal stimulation.* Poster presented at the North Carolina Psychological Association Poster Conference, University of North Carolina-Chapel Hill.

Kurti, A.N., & Matell, M. (2010, November). *Nucleus accumbens dopamine modulates response rate but not response timing in an interval timing task.* Poster presented at the Southeastern Association for Behavior Analysis (SEABA) Conference, Asheville, NC, November 4-7 (Previously presented at the Society for Neuroscience conference).

Kurti, A.N., & Dallery, J. (2014, August). *A laboratory-based evaluation of exercise plus contingency management for reducing cigarette smoking.* Poster presented at the Vermont Center on Behavior and Health retreat, Burlington, VT, August 14.

Clark, E.M., Jones, C., Gaalema, D., Redner, R., White, T.J., **Kurti, A.N.**, Schneider, A., Couch, M., Dodds, P., & Danforth, C. (2014). *Electronic cigarettes and Twitter: Sentiments, categorization, and hedonometrics.* Poster presented at the Vermont Center on Health Behavior Conference, Burlington, VT, October 2-4.

Kurti, A.N., Davis, D., Skelly, Joan M., White, Thomas J., & Higgins, Stephen T. (2014, October). *Predicting smoking cessation in pregnant women: Cigarettes per day versus time to first cigarette.* Poster presented at the Vermont Center on Health Behavior Conference, Burlington, VT, October 2-4.

Kurti, A.N., Redner, R., Lopez, A.A., Keith, D.R., &...Higgins, S.T. (2016). *Examining patterns of tobacco product use among pregnant women.* Poster presented at the Neuroscience, Behavior, and Health Research Forum at the University of Vermont, Burlington, Vermont, January 20-21.

National

Kurti, A.N., & Matell, M. (2009, March). *Modality Effects in a Delay Discounting Task.* Poster presented at the 16th Annual Comparative Cognition Conference, Melbourne, FL, March 19-21.

Kurti, A.N., & Matell, M. (2009, May). *Microinjections of amphetamine into the dorsal striatum increase early responding in an interval timing task.* Poster presented at the Society for Neuroscience Conference, Chicago, IL, October 17-21.

Fernandez-Duque, D., del Rio, V., Kurti, A., Hughes, M., & Todd, A. (2009, November). *The 'side-effect' effect, intentionality judgments, and motivated cognition.* Poster presented at the Annual Conference of the Society for Judgment and Decision Making, Boston, MA, November 21-23.

Kurti, A.N., & Matell, M. (2010, March). *Interval timing behavior in response to stimulus compounds as a function of reinforcement probability.* Poster presented at the 17th Annual Comparative Cognition Conference, Melbourne, FL, March 19-21.

Kurti, A.N., & Matell, M. (2010, November). *Nucleus accumbens dopamine modulates response rate but not response timing in an interval timing task*. Poster presented at the Society for Neuroscience conference, San Diego, CA, November 13-16.

Kurti, A.N., & Matell, M. (2011, March). *Modality Effects in a Delay Discounting Task*. Poster presented at the ABAI Behavioral Economics Conference, Chicago, IL, March 25-27 (Previously presented at the Comparative Cognition Conference).

Kurti, A.N., & Matell, M. (2011, November). *Averaging of temporal memories across drug states*. Poster presented at the Society for Neuroscience conference, Washington, D.C., November 12-16 (Previously presented at the Comparative Cognition Conference).

Kurti, A.N., & Dallery, J. (2012, May). *Individual differences in effects of exercise on objective and subjective measures of smoking in the human laboratory*. Poster presented at the annual Association for Behavior Analysis conference, Seattle, WA, May 25-29.

Kurti, A.N., & Dallery, J. (2013, March). *Effects of exercise on craving and cigarette smoking in the human laboratory*. Poster presented at the Society for Research on Nicotine and Tobacco conference, Boston, MA, March 13-16.

Kurti, A.N., & Dallery, J. (2013, June). *Effects of exercise on craving and cigarette smoking in the human laboratory*. Poster presented at the College of Problems on Drug Dependence conference, San Diego, CA, June 15-20 (Previously presented at the Society for Research on Nicotine and Tobacco conference).

Davis, D., **Kurti, A.N.**, Skelly, Joan M., Redner, R., & Higgins, Stephen T. (2015, February). *Nicotine dependence indicators among pregnant smokers: Distinction between time-to-first cigarette and cigarettes per day*. Poster presented at Society for Research on Nicotine and Tobacco conference, Philadelphia, PA, February 23-26.

Kurti, A.N., Davis, D., Skelly, Joan M., White, Thomas J., & Higgins, Stephen T. (2015, February). *Predicting smoking cessation in pregnant women: Cigarettes per day versus time to first cigarette*. Poster presented at Society for Research on Nicotine and Tobacco conference, Philadelphia, PA, February 23-26 (Previously presented at the Vermont Center on Health and Behavior Conference).

Higgins, S.T., **Kurti, A.N.**, Redner, R., White, T.J., &...Atwood, G. (2015). *A review of the literature on prevalence of gender differences and intersections with other vulnerabilities to tobacco use in the United States, 2004-2014*. Poster presented at the NIH Tobacco Centers of Regulatory Science meeting, Bethesda, MD, October 14-15.

Kurti, A.N., Skelly, J.M., & Higgins, S.T. (2016). *Adapting the Heaviness of Smoking Index for use with pregnant cigarette smokers*. Poster presented at the annual Society for Research on Nicotine and Tobacco conference, Chicago, IL, March 13-16.

Kurti, A.N., Klemperer, E., Zvorsky, I., Redner, R., Priest, J., & Higgins, S.T. (2016). Some context for understanding the place of the GED in the relationship between educational attainment and smoking prevalence. *Preventive Medicine*. Poster presented at the annual College on Problems of Drug Dependence conference, Palm Springs, CA, June 11-16.

Kurti, A.N., Redner, R., Lopez, A.A., Keith, D.R., &...Higgins, S.T. (2016). *Prevalence and predictors of use of tobacco cigarettes, e-cigarettes, and other tobacco and nicotine delivery products in a U.S. nationally representative sample of pregnant women*. Poster presented at the NIH Tobacco Centers of Regulatory Science meeting, Bethesda, MD, November 7-8.

Kurti, A.N., Higgins, S.T., Kong, G., & Mead, E. (2017). *Contributions of the TCORS vulnerable populations working group*. Poster presented at the NIH Tobacco Centers of Regulatory Science meeting, Bethesda, MD, October 23-24.

Ward, E., Nostikasari, D., **Kurti, A.N.**, Kassianos, A., Payton, J., Adams Spears, C., Mitchell, F., & Notley, C. (2018). *Staying healthy after childbirth (project HATCH)—A theory-based survey of UK and USA HCPS views on the promotion of smoking cessation and interrelated cancer preventative behaviours postpartum*. Poster presented at the annual Society for Research on Nicotine and Tobacco Conference, Baltimore, MD, February 21-25.

Quisenberry A, Stanton CA, Doogan N, Lopez AA, Roberts ME, Redner R, Parker M, Nighbor T, Keith DR, **Kurti AN**, Gaalema D, Cepeda-Benito A, & Higgins ST. (2019). *Advertising receptivity mediates a disparity to progression to regular cigarette use among sexual and gender minorities*. Poster presented at the annual Society for Research on Nicotine and Tobacco Conference, San Francisco, CA, February 19-23.

Rey CN, **Kurti A**, Badger G, Cohen A, & Heil H. (2019). *Stigma, discrimination, treatment effectiveness, and policy support: Comparing behavior analysts' views on substance use disorders and mental illness*. Poster presented at the annual College for Problems on Drug Dependence Conference, San Antonio, TX, June 15-19.

Nighbor T, Doogan N, Roberts M, Cepeda-Benito A, **Kurti A**, Priest J, Johnson HK, Lopez AA, Stanton C, Gaalema D, Redner R, Parker MA, Keith D, Quisenberry A, & Higgins ST. (2019). *Smoking prevalence and trends among a U.S. national sample of women of reproductive age in rural versus urban settings*. Poster presented at the annual College for Problems on Drug Dependence Conference, San Antonio, TX, June 15-19.

Kurti AN, Bunn JY, Nighbor T, Cohen AH, Bolivar H, Tang KJ, Dallery J, & Higgins ST (2019). *Leveraging technology to address the problem of cigarette smoking among women of reproductive age*. Poster presented at the Society for Research on Nicotine and Tobacco Conference, San Francisco, CA, February 20-24.

Evemy CG, **Kurti AN**, Skelly JS, Medina N, & Higgins ST (2021). *Antepartum quit attempts using a latent factor model of a hypothetical cigarette purchase task*. Poster presented at the Society for Research on Nicotine and Tobacco Conference (held virtually), February 24-27.

International

Kurti AN, Bunn JY, Nighbor T, Cohen AH, Bolivar H, Tang KJ, Dallery J, & Higgins ST (2019). *Leveraging technology to address the problem of cigarette smoking among women of reproductive age*. Poster presented at the 11th International Women's and Children's Health and Gender (InWomen's) Group Conference, San Antonio, TX, June 14.

PROFESSIONAL SERVICE

Departmental Service

COBRE Project Director Representative to Administrative Core, University of Vermont, 2018-Present

College Services

Graduate Faculty, University of Vermont, 2017-Present

Medical Center Service

University Service

Editor, CONCEPT Interdisciplinary Journal, Villanova University, 2009-2010

Society Memberships

Member, Comparative Cognition Society (2008-2011)

Member, Philadelphia Neuropsychology Society (2008-2011)

Member, Society for Neuroscience (2010-2011)

Member, Association for Behavior Analysis International (2011-2014)

Member-in-Training, College of Problems on Drug Dependence (2013-2014)

Member, Society of Research on Nicotine and Tobacco Trainee Network (2013-Present)

Member, American Psychological Association (2008-Present)

Member, Association for Psychological Science (2008-Present)

Associate Member, College of Problems on Drug Dependence (2014-Present)

Member, Vermont Chapter of the Society for Neuroscience (2016-Present)

External Affiliate, Global Gender Center, RTI International (2017-Present)

Associate Member, University of Vermont Cancer Center (2018-Present)

Service to Professional Organizations

Reviewer, Grant submission, Cancer Research United Kingdom (2019)

Reviewer, Poster and Symposia Submissions, Tobacco Regulatory Science Meeting (2019)

Reviewer, Association for Psychological Science (2008-2014)

Reviewer, Symposia Submissions, Society for Research on Nicotine and Tobacco (2015)

Steering Committee Member, CPIT III Clinical Trial for Pregnant Cigarette Smokers (2017-Present)

Member, Industry Relations Committee, College of Problems on Drug Dependence (2018-Present)

Co-chair, Special Interest Group on Incentives, Society for Research on Nicotine and Tobacco (2018-Present)

Government Service

Chair, Cigar working group, FDA Center for Tobacco Products (2021-2022)

Chair, CASEL Special Interest Group on Tobacco and Reproductive Health (2021-Present)

Representative, EPH representative to DABP Brownbag committee (2022-Present)

Editorial Activities

Action Editor, *Perspectives on Behavior Science (Special Issue on Public Policy)*, Jan 2021 – Present

Editorial Fellow, *Drug and Alcohol Dependence* (2017-2018)

Editorial Board Member, *Drug and Alcohol Dependence* (2018-2020)

Editorial Board, *Drug and Alcohol Dependence Reports* (2021 – Present)

Guest Reviewer (Selected Sample)

Referee for *Addiction*

Referee for *Nicotine and Tobacco Research*

Referee for *Tobacco Induced Diseases*

Referee for *Drug and Alcohol Dependence*
Referee for *Addictive Behaviors*
Referee for *Journal of Applied Behavior Analysis*
Referee for *Preventive Medicine*
Referee for *Neurotoxicology and Teratology*
Referee for *Experimental and Clinical Psychopharmacology*
Referee for *Pharmacoepidemiology and Drug Safety*
Referee for *Journal of Substance Abuse Treatment*
Referee for *Journal of Medical Internet Research*
Referee for *Journal of Addiction Medicine*
Referee for *Behavioural Processes*
Referee for *Perspectives on Behavioral Sciences*

Public Service

Member, Alpha Phi Omega Community Service Fraternity (2005-2008)
Volunteer, ProWorld Service Organization (Summer 2014)
Volunteer, Burlington Dismas House (2016-Present)
Board of Directors, Dismas of Vermont (2018-Present)

LICENSES, CERTIFICATION

Board Certified Behavior Analyst (BCBA), 2014-Present (BACB® Certification Number: 1-14-10350)

TEACHING

Formal Scheduled Classes

Laboratory Instructor, Villanova University, Cognitive Psychology, September 2009-January 2010
Instructor, University of Florida, Physiological Psychology, Summer 2011
Instructor, University of Florida, General Psychology, Summer 2012
Teaching Assistant, University of Florida, Applied Behavior Analysis, Spring 2013
Instructor, University of Florida, Applied Behavior Analysis, Spring 2014
Instructor, University of Vermont, Advanced Readings/Research, Fall 2017

Supervising and Mentoring

Research Assistants

Danielle Davis, Ph.D, Experimental Psychology, University of Vermont
Ivori Zvorsky, Ph.D, Clinical Psychology, University of Vermont
Bethany Mondor, M.M.C.I., Clinical Informatics, Duke University
Connie Farmer, M.A., Mental Health Counseling, Nova Southeastern University
Kristen Albert, M.S.M., Management, University of Florida
Nicole Snyder, M.P.H., Public Health, University of South Florida
Valeria Altieri, B.S., Research Assistant, University of Florida-Department of Management
Tanvi Pendharkar, M.S., Applied Behavior Analysis, Western New England University
Jessica Riedel, M.S., Health Education and Behavior, University of Florida
Jessica Cowan, M.S., Applied Behavior Analysis, Florida State University
Lesleigh Craddock, M.S., Applied Behavior Analysis, Western New England University
Jessica Brown, B.A., Psychology, University of Florida

Teaching Assistants

Lea Meir, M.D., Florida State University

Madelyn Upthegrove, M.S., Applied Behavior Analysis, University of North Texas

Brianna Laureano, B.A., Psychology, University of Florida

Postdoctoral Fellows and Residents

Tyler Nighbor, PhD, Postdoctoral Fellow, University of Vermont, 2017-Present

Diana R. Keith, PhD, Postdoctoral Fellow, University of Vermont, 2017-Present

Faculty

Curtis Bone, M.D., Assistant Professor, University of Pennsylvania, 2017-Present

Dissertation/Thesis Committee Membership

Masters Thesis Mentor/Committee Member (Carolyn Evemy, M.S.), 2018-Present

Dissertation Committee Member (Ivori Zvorsky, M.S.), 2018-Present

Dissertation Committee Member (Danielle Davis, M.S.), 2018-Present

Dissertation Committee Member (Heidi Melbotad, M.A.), 2019-Present

Teaching Workshops and Symposia Attended

“Technology and Teaching the Diverse Learner with Special Needs,” Symposium attended at the 40th annual Association for Behavior Analysis conference, Chicago, IL. May 24-28, 2014.

“The Foundations—Conducting Professional Focus Groups,” Group Dimensions International training workshop attended (Director: Janet M. Billson, PhD), Washington, DC. December 11-12, 2017.

“Trauma Informed Care as a Universal Precaution: Practical Applications for Behavioral Medicine Practitioners and Researchers,” Workshop attended at the 40th annual Society of Behavioral Medicine conference, Washington, DC. May 5-7, 2019.

“Using the Insight Platform to Rapidly Create Innovative Smartphone Based Assessments and Just-in-Time Adaptive Interventions,” Workshop attended at the 40th annual Society of Behavioral Medicine conference, Washington, DC. May 5-7, 2019.