

CURRICULUM VITAE
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EDUCATION

- 2004-2008 B.S. Summa Cum Laude, Psychology
B.A., Cum Laude, Sociology
University of Florida, Gainesville, Florida
Honors Thesis: *The Effects of the Introduction of a Memory Aid on Performance in a Delayed Matching-to-Sample Procedure*
GPA: 3.83
- 2008-2010 M.S., Psychology
University of Florida, Gainesville, Florida
Thesis: *Effects of Economy Type, Reinforcer Magnitude and Nicotine on the Essential Value of Food in Rats.*
GPA: 4.0
- 2010-2013 Ph.D., Psychology
University of Florida, Gainesville, Florida
Dissertation: *Quantifying Nicotine's Value-Enhancement Effect Using a Behavioral Economic Approach.*
GPA: 4.0

POSTGRADUATE FELLOWSHIPS

- 2013-2014 Postdoctoral Research Fellow, NIDA T32 DA016184
Center for Alcohol and Addiction Studies, Department of Behavioral and Social Sciences, Brown University

ACADEMIC APPOINTMENTS

- 2020-Current Associate Professor (Research)
Center for Alcohol and Addiction Studies, Department of Behavioral and Social Sciences, Brown University
- 2014-2020 Assistant Professor (Research)
Center for Alcohol and Addiction Studies, Department of Behavioral and Social Sciences, Brown University
- Fall 2014 Special Lecturer
Providence College

HONORS AND AWARDS

- 2014 Loan Repayment Program Grant Recipient, National Institutes of Health
- 2016 APA NIAAA/NIDA Early Career Travel Award, NIAAA/NIDA, APA Division 28 and Division 50
- 2021 Master of Arts Ad Eundem, Honorary Degree, Brown University

RESEARCH SUPPORT

Current Grants

1. U54/P50DA031659 (Colby/Tidey) 09/01/16 – 08/31/21 [NCE] 1.2 calmonths years 1-3, 1.8 calmonths years 4,5

NIDA \$448,423 Role: Co-Investigator of Project 3

Evaluating New Nicotine Standards for Cigarette, Project 3: Effects of Very Low Nicotine Content Cigarettes and E-Cigarette Characteristics on Smoking in Adolescents

This center grant (Donny, Hatsukami, Co-PIs) will examine the subjective, behavioral and physiological effects of very low nicotine content cigarettes in the context of other tobacco products available in the marketplace. Project 3 (MPIs Tidey, Colby) is a laboratory analogue study that will examine the effects of electronic cigarette availability on cigarette smoking behavior in adolescent smokers.

2. R01DA050990-01 (PI Cohn) 05/01/2020-04/30/2023 1.56 calmonths/yr

NIDA \$1,338,448 Role: Co- Investigator

Impact of a reduced nicotine standard on young adult appeal for menthol and non-menthol cigarettes

This project will examine the impact of a reduced nicotine product standard combined with a menthol flavoring ban on laboratory measures of appeal for menthol and non-menthol cigarettes in young adults who smoke menthol cigarettes. This project will also employ a behavioral economic marketplace task to model the effects of a nicotine product standard both with and without a menthol ban on tobacco product purchasing behavior by young adults.

3. R01CA260460-A1 (Ross PI) 09/01/21 – 08/31/24 1.8 calmonths/yr 1, 1.2 calmonths yr 2-3

NIDA \$274,015 Role: Co-Investigator

The Impact of Cigarillo Warnings on Purchasing and Smoking Behaviors among Young Adult Cigarillo Users

The goal of this study is to assess the impact of cigarillo warnings on purchasing behaviors at the point-of-purchase and smoking intentions and behaviors over time after repeated exposure to warnings. We will examine the relative impact of three cigarillo warning formats (current Surgeon General text-only, FDA-proposed text-only, and pictorial). This project will address gaps in understanding of how cigarillo warnings influence intentions and behavior.

Completed Grants

1. Postdoctoral Development Pilot Research Award (**Cassidy**) 6/1/14-6/1/16

NIDA Role: Trainee

Development & Validation of an SES-Sensitive E-Cigarette Purchase Task

This study employed focus groups to gather qualitative data from current e-cigarette users of varying SES with the goal of developing a purchase task that can accurately gather information on how much of a given unit of e-cigarettes participants would consume in a 24-hour period.

Pilot awarded from: P50 DA036114 (Higgins, PI) 09/15/13 – 08/31/18

Vermont Center on Tobacco Regulatory Sciences

The goal of this center grant is to inform FDA regulatory policy concerning the optimal level of nicotine in cigarettes by examining the effects of these cigarettes in vulnerable populations.

2. R03DA041820-01 (**Cassidy**) 4/01/2016-3/31/2018 1.8 cal months/yr
NIDA \$75,000 Role: Principal Investigator
Psychometric Validation of an E-Cigarette Purchase Task in Users of Advanced Generation Devices

This grant, funded via the Tobacco Regulatory Science Small Grant Program for New Investigators, is focused on the behavioral validation of a behavioral economic measures of e-cigarette demand in a laboratory setting. This two-year project will result in a psychometrically validated e-cig purchase task that can be implemented across varying use patterns and research protocols. Such a measure will enhance our understanding of e-cig use and contribute to the science base that may inform future policy decisions.

3. R21 DA041114-01A1 (Tidey) 7/01/17 – 06/30/19 1.0 calmonths/yr
NIDA \$145,419 Role: Co-Investigator
Targeted Pharmacological and Behavioral Treatments for Smoking in Schizophrenia

This project will examine mechanisms underlying the effects of varenicline on smoking abstinence in people with schizophrenia.

4. Research Excellence Award (Aston/**Cassidy**) 8/1/17-8/1/19
Brown University Center for Alcohol and Addiction Studies \$2817 Role: MPI
Effects of cannabis on cigarette demand in adolescent dual users
This project will demonstrate the feasibility of assessing hypothetical cigarette and cannabis use.

5. K01 CA189300 (**Cassidy**) 9/01/14-8/31/19 12 cal months/yr
NCI \$192,132 Role: Principal Investigator
Evaluation of Very Low Nicotine Content Cigarettes in Adolescent Smokers
The focus of this Mentored Research Scientist Career Development Award in Tobacco Control Regulatory Research, funded by the FDA through the National Cancer Institute, is to evaluate the effects that reducing the nicotine content in cigarette swill have on adolescent smoking behavior. The 5-year award encompasses two studies, a laboratory-based evaluation and field-based study of extended exposure to very low nicotine content cigarettes in 15-19 year old daily smokers.

6. R01 DA047356-01 (**Cassidy/Colby**) 09/01/18 – 08/31/21 6.0 calmonths/yr
NIDA \$304,376 Role: Multiple Principal Investigator
Impact of Nicotine Reduction on Adolescent Cigarette Use, Alternative Tobacco Use, and Harm from Tobacco

This project will determine the effects of nicotine reduction in cigarettes on real-world tobacco use behavior and indices of tobacco-related harm in adolescent smokers, and examine the mechanisms through which nicotine reduction in cigarettes may effect such changes using Ecological Momentary Assessment methods.

7. R03CA252767-01 (PI Denlinger-Apte) 07/01/2020-12/31/2022
NCI \$155,000 Role: Consultant
The impact of menthol and mint e-liquid bans on menthol cigarette smokers

This study proposes to conduct a four condition ETM study to determine if banning mint but not menthol e-liquids is sufficient for encouraging menthol smokers to switch to potentially less harmful products. This proposal will also contribute vital information on how black smokers may be affected by menthol and mint e-liquids bans or sales restrictions in order to avoid potential unintended consequences in this group.

External Grants Serving as Mentor

1. F31DA049460-02 (PI DeAtley) 07/01/19 – 06/30/22 NIDA
Biopsychosocial Factors Associated with Cigarette and E-cigarette Use in Smokers with Affective Disorders
This predoctoral fellowship award will support the training of the PhD candidate Teresa DeAtley and will add qualitative interviews and behavioral economic assessments of the relative reinforcing effects of very low nicotine content cigarettes, e-cigarettes, and usual brand cigarettes in smokers with affective disorders.
Role: Co-Mentor
2. K08 DA048137 (PI Sokolovsky) 4/15/20 - 3/31/25 NIDA
Dual Use of ENDS and Combustible Cigarettes: Shared, Distinct, and Cross-Conditioned Processes
This research and training award will examine the behavioral underpinnings of ENDS use and tobacco dual use and craving among young adults in laboratory and naturalistic settings - focusing on cue reactivity, attentional bias, and negative affect.
Role: Co-Mentor
3. K01HL164670-01 (PI Jao) 07/1/22-6/30/27 NHLBI
Effect of Menthol to Non-Menthol Cigarette Switching on Subclinical Inflammatory Biomarkers of Cardiovascular Health: Simulating a Menthol Cigarette Ban
This mentored training award sponsored by the FDA Regulatory Science program will examine the relationships between menthol smoking and cardiovascular health measures and provide training in regulatory approaches and tobacco biomarkers.
Role: Co-Mentor

Grants Under Review

1. R01CA (PI Cassidy/Aston) 04/1/24-03/31/28 NCI
Using Novel Behavioral Economic Methods to Characterize Dual Marijuana and Tobacco Use in Young Adults
2. P50CA (PI McClernon/Hatsukami) 04/1/24-03/31/29 NCI
Collaboration for health Equity, Nicotine reduction, and Smoking Cessation (Project CENIC)

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

*denotes trainee #denotes senior authorship (mentee publishing from my data)

1. Kangas, B.D., Berry, M.N., **Cassidy, R.N.**, Dallery, J., Vaidya, M. & Hackenberg, T.D. (2009). Concurrent Performance In a Three-Alternative Choice Situation: Response Allocation in a Rock/Paper/Scissors Game. *Behavioural Processes*, 82, 164-172.
2. Kangas, B.D. & **Cassidy, R.N.** (2011). Requiem for My Lovely. *Journal of the Experimental Analysis of Behavior*, 85, 269.
3. **Cassidy, R.N.**, & Dallery, J. (2012). Effects of Economy Type and Nicotine on the Essential Value of Food. *Journal of the Experimental Analysis of Behavior*, 97, 183-202.
4. Dallery, J., **Cassidy, R.N.**, & Raiff, B.R. (2013). Single-Case Experimental Designs to Evaluate Novel Technology-Based Health Interventions. *Journal of Medical Internet Research*, 15(2), e22.
5. Meredith, S.E., Jarvis, B.P., Raiff, B.R., Rojewski, A.M., Kurti, A., **Cassidy, R.N.**, Erb, P., Sy, J.R., & 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*, 7, 103-114.
6. **Cassidy, R.N.**, & Kangas, B.D. (2014). Impulsive Students Participate Later: Delay Discounting in a Research Subject Pool. *Experimental Analysis of Human Behavior Bulletin*, 30, 1-5.
7. Donny, E.C., Hatsukami, D.K., Benowitz, N.L., Sved, A.F.; Tidey, J.W., & **Cassidy, R.N.** (2014). Reduced nicotine product standards for combustible tobacco: Building an empirical basis for effective regulation. *Preventive Medicine*, 68, 17-22.
8. **Cassidy, R.N.**, & Dallery, J. (2014). Quantifying Nicotine's Value-Enhancement Effect Using a Behavioral Economic Framework. *Journal of the Experimental Analysis of Behavior*, 102, 353-362.
9. **Cassidy, R.N.**, Tidey, J.W., Kahler, C.W., Wray, T.B. & Colby, S.M. (2015). Increasing the Value of an Alternative Monetary Reinforcer Reduces Cigarette Choice in Adolescents. *Nicotine and Tobacco Research*, 17(12), 1449-55.
10. **Cassidy, R.N.**, Roberts, M.E., & Colby, S.M. (2015). Validation of a Respiratory Symptom Questionnaire in Adolescent Smokers. *Tobacco Regulatory Science*, 1(2), 121-128.
11. Martin, R., **Cassidy, R.N.**, & Rohsenow, D.J. (2016). Barriers to quitting smoking among substance dependent patients predict smoking cessation treatment outcome. *Journal of Substance Abuse Treatment*, 64, 7-12.

12. Tidey, J.W., **Cassidy, R.N.**, & Miller, M.E. (2016). Smoking Topography Characteristics of Very Low Nicotine Content Cigarettes, with and without Nicotine Replacement, in Smokers with Schizophrenia and Controls. *Nicotine and Tobacco Research* 8(9), 1807-12.
13. Tidey, J.W., **Cassidy, R.N.**, Miller, M.E., & Smith, T.T. (2016). Behavioral Economic Laboratory Research in Tobacco Regulatory Science. *Tobacco Regulatory Science* 2(4), 440-451.
14. Smith, T.T., **Cassidy, R.N.**, Tidey, J.W., Luo, X., Le, C.T., Hatsukami, D., & Donny, E.C. (2017). Impact of smoking reduced nicotine content cigarettes on sensitivity to cigarette price: Results from a multi-site clinical trial. *Addiction*, 12(2), 349-359.
15. Tidey, J.W., Pacek, L.R., Koopmeiners, J.S., Vandrey, R., Nardone, N., Drobes, D.J., Benowitz, N.L., Dermody, S.S., Lemieux, A., Denlinger, R.L., **Cassidy, R.N.**, al'Absi, M., Hatsukami, D.K. & Donny, E.C. (2017). Effects of 6-week use of very low nicotine content cigarettes in smokers with and without current depression. *Nicotine and Tobacco Research*, 19, 59-67.
16. **Cassidy, R.N.**, Tidey, J.W., Colby, S.M., Long, V., Higgins, S.T. (2017). Initial development of an e-cigarette purchase task: A mixed methods study. *Tobacco Regulatory Science*, 3(2):139-150.
17. **Cassidy, R.N.**, Jackson, K.J., Rohsenow, D.J., Tidey, J.W., Tevyaw, T. O'L., Barnett, N.P., Monti, P.M., Miller, M.E., Colby, S.M. (2018). Contingency Management for College Student Smokers: The Role of Drinking as a Moderator and Mediator of Smoking Abstinence during Treatment. *Addictive Behaviors*, 80, 95-101.
18. **Cassidy, R.N.**, & Kurti, A.N. (2018). Behavioral Economic Research in Addiction as an Area of Growth for the Experimental Analysis of Behavior. *Behavior Analysis: Research & Practice*, 18(4), 333-339.
19. **Cassidy, R.N.**, Colby, S.M., Tidey, J.W., Jackson, K.J., Cioe, P., Krishnan-Sarin, S., & Hatsukami, D. (2018). Adolescents' Response to Nicotine Dose in Cigarettes: Evidence from a Within-Subjects Laboratory Study. *Drug and Alcohol Dependence*. 188, 153-160.
20. **Cassidy, R.N.**, Meisel, M.K., DiGuseppi, G., Balestrieri, S., & Barnett, N.P. (2018). Initiation of vaporizing cannabis: Individual and social network predictors in a longitudinal study of young adults. *Drug and Alcohol Dependence*, 188, 334-340.
21. **Cassidy, R.N.**, Tidey, J.W., Cao, Q., Colby, S.M., McClernon, F.J., Koopmeiners, J.S., Hatsukami, D., & Donny, E.C. (2019). Age Moderates Smokers' Subjective Response to Very Low Nicotine Content Cigarettes: Evidence from a Randomized Controlled Trial. *Nicotine and Tobacco Research*, 21(7), 962-969.

22. **Cassidy, R.N.**, Miller, M.E., Tidey, J.W., DiGuseppi, G., Denlinger-Apte, R., & Colby, S.M. (2019). The Impact of Nicotine Dose on the Reinforcing Value of Cigarettes in Adolescents. *Tobacco Regulatory Science*, 5(2), 105-114.
23. Murphy, C. M., **Cassidy, R. N.**, Martin, R. A., Tidey, J. W., MacKillop, J., & Rohsenow, D. J. (2019). Brief Assessment of Cigarette Demand (BACD): Initial development and correlational results in adults and adolescents. *Experimental and Clinical Psychopharmacology*, 27(5), 496-501.
24. Aston E.R., & **Cassidy, R.N.** (2019). Behavioral economic demand assessments in the addictions. *Current Opinion in Psychology*. 30,42-47
25. Tidey, J.W., Colby, S.M., Denglinier-Apte, R.L., Goodwin, C., Cioe, P.A., **Cassidy, R.N.**, ... (2019). Effects of Six-Week Use of Very Low Nicotine Content Cigarettes in Smokers with Serious Mental Illness. *Nicotine and Tobacco Research*, 21, S38-S45 .
26. Colby, S.M., **Cassidy, R.N.**, Denlinger-Apte, R.L., Smith, T.T., Pacek, L.R., McClernon, F.J., Tidey, J.W. (2019). Anticipated Effects of Nicotine Reduction on Youth Smoking Initiation and Maintenance. *Nicotine and Tobacco Research*, 21, S46-S48.
27. Denlinger-Apte, R.L.*, **Cassidy, R.N.**#, Colby, S.M, Sokolovsky, A., & Tidey, J.W. (2019). Effects of Cigarette Nicotine Content and Menthol Preference on Perceived Health Risks, Subjective Ratings, and Carbon Monoxide Exposure Among Adolescent Smokers. *Nicotine and Tobacco Research*, 21, S63-S72.
28. **Cassidy, R.N.**, Bernstein, M.H., Magill, M., MacKillop, J., Murphy, J.G., & Colby, S.M. Alcohol Demand Moderates Brief Motivational Intervention Outcomes in Underage Young Adult Drinkers. (2019). *Addictive Behaviors*, 98, 106044.
29. **Cassidy, R.N.**, Aston, E.R., Tidey, J.W., & Colby, S.M. (2020). Behavioral Economic Demand and Delay Discounting Are Differentially Associated with Cigarette Dependence and Use in Adolescents. *Addictive Behaviors*, 98, 106044.
30. Yoon, J., Suchting, R., **Cassidy, R.N.**, Bolin, P., Omar, Y., Brown, G., & De La Garza, R. (2020). Assessment of Demand for Methamphetamine and Cigarettes among Individuals with Methamphetamine Use Disorder. *Experimental and Clinical Psychopharmacology*. Epub ahead of print.
31. **Cassidy, R.N.**, Long, V.*, Tidey, J.W., & Colby, S.M. (2020). Validation of an E-cigarette Purchase Task in Advanced Generation Device Users. *Nicotine and Tobacco Research* 22(10):1851-1859.
32. DeAtley, T.*, Denlinger-Apte, R.L.*, Cioe, P., Colby, S.M., **Cassidy, R.N.**, Clark, M., Donny, E.C., & Tidey, J.W. (2020). Biopsychosocial Mechanisms Associated with Tobacco Use in Smokers with and without Serious Mental Illness. *Preventive Medicine*, 106190.

33. **Cassidy, R.N.**, Tidey, J.W., Colby, S.M. (2020). Exclusive e-cigarette users report lower levels of respiratory symptoms relative to dual e-cigarette and cigarette users. *Nicotine and Tobacco Research* 15;22(Suppl 1),S54-S60.
34. Denlinger-Apte, R.L.*, **Cassidy, R.N.**, Carey, K., Kahler, C., Bickel, W., O'Connor, R., Thussu, S., & Tidey, J.W. (2021). The impact of menthol flavoring in combusted tobacco on alternative product purchasing: A pilot study using the Experimental Tobacco Marketplace. *Drug and Alcohol Dependence*, 218,108390.
35. **Cassidy, R.N.**, Tidey, J.W., Cao, Q., Colby, S.M., McClernon, F.J., Smith, T.T., Dermody, S., Koopmeiners, J.S., Jensen, J.A., Strayer, L.G., Donny E.C., Hatsukami, D. (2021). Responses to Gradual and Immediate Reduction of Nicotine in Cigarettes in Young vs. Older Adult Smokers. *Nicotine and Tobacco Research*, 23(9), 1559-1566.
36. DeAtley, T.*, Colby, S.M., Clark, M., Denlinger-Apte, R.L., Cioe, P., **Cassidy, R.N.**, Donny, E.C., & Tidey, J.W. (2021). Psychometric Analysis of Microenvironment Secondhand Smoke Exposure Questionnaire. *International Journal of Research on Public Health*, 18(7), 3753.
37. Carroll, D.M., Lindgren, B.R., Dermody, S.S., Denlinger-Apte, R., Egbert, A., **Cassidy, R.N.**, Smith, T.T., Pacek, L.R., Allen, A.M., Tidey, J.W., Parks, M.J., Koopmeiners, J.S., Donny, E.C., Hatsukami, D.K. (2021). Impact of nicotine reduction in cigarettes on smoking behavior and exposure: Are there differences by race/ethnicity, educational attainment, or gender? *Drug and Alcohol Dependence*, 225:108756
38. Snell, L.M.*, Colby, S.M., **Cassidy, R.N.**, DeAtley, T., & Tidey, J.W. (2022). Associations Between Nicotine Knowledge and Smoking Cessation Behaviors among U.S. Adults Who Smoke. *Nicotine and Tobacco Research*, 4(6), 855-863.
39. Denlinger-Apte, R.L., Lockhart, D.E., Strahley, A.E., **Cassidy, R.N.**, Donny, E.C., O'Connor, R., & Tidey, J.W. (2022). "I think it's a good idea for the people that's young, the kids, but for someone like me it's a bad idea." – Interviews about a U.S. menthol cigarette ban with people who smoke menthol cigarettes. *Drug and Alcohol Dependence*, 232, 109293.
40. Mead-Morse, E.L.*, **Cassidy, R.N.**, Oncken, C., Tidey, J.W., Delnevo, C., & Litt, M. (2022). Validity of a Little Cigars/Cigarillos Purchase Task in Dual Users of Cigars and Cigarettes. *Addictive Behaviors*, 130, 107285.
41. Tidey, J., Snell, L.M., Colby, S.M., **Cassidy, R.N.**, & Denlinger-Apte, R. (2022). Effects of very low nicotine content cigarettes across vulnerable populations. *Preventive Medicine*. Epub Ahead of Print.
42. Peasley-Miklus, C., Hughes, J., Klemperer, E., Mosca, L., Su, A., DeSarno, M., **Cassidy, R.N.**, & Krishnan-Sarin, S. (2022). The interactive effects of JUUL flavor and nicotine concentration on addiction potential. *Experimental and Clinical Psychopharmacology*. Epub Ahead of Print.

43. DeAtley, T.*, **Cassidy, R.N.**, Snell, L.M., & Colby, S.M. (2022). Effects of Very Low Nicotine Content Cigarette use on Cigarette Reinforcement among Smokers with Serious Mental Illness. *Addictive Behaviors*, 33, 107376.
44. **Cassidy, R.N.**, Tidey, J.W., Jackson, K.J., Cioe, P., Murphy, S., Krishnan-Sarin, S., Hatsukami, D., & Colby, S.M. (2022). The Impact of Reducing Nicotine Content on Adolescent Cigarette Smoking and Nicotine Exposure: Results from a Randomized Clinical Trial. *Nicotine and Tobacco Research*. Epub Ahead of Print.
45. **Cassidy, R.N.** (2022). Commentary on Hartmann-Boyce et al.: Understanding the Harms of Dual Use of Cigarettes and E-Cigarettes Requires More Precise Data. *Addiction*. Epub Ahead of Print.
46. Bello, M.*, Paing, R.D., Colby, S.M., **Cassidy, R.N.**, Leventhal, A.M., Zvolensky, M., & Langdon, K.J. (2022). Interactive Effects of Financial Strain and Distress Tolerance on Pre-Quit Tobacco Withdrawal Symptoms in Smokers Preparing to Initiate a Quit Attempt. *Experimental and Clinical Psychopharmacology*. Epub Ahead of Print.
47. Cohn, A., **Cassidy, R.N.**, Denlinger-Apte, R., Donny, E.C., Villanti, A., Hatsukami, D., Dunn, D., Wyatt, R., Niznik, T., Cohen-Davidyan, T., Smith, M.A., & Ehlke, S.J. (2022). Impact of a Reduced Nicotine Standard on Young Adult Appeal for Menthol and Non-Menthol Cigarettes (ENHANCE). *BMJ Open*, 12(11):e067694.
48. DeAtley, T.*, Harrison, A., **Cassidy, R.N.**, Kuo, C., Higgins, S.T., & Tidey, J.W. (2023). Subjective experiences, contexts, and risk perceptions of very low nicotine content cigarettes and electronic cigarettes among people with depression and anxiety disorders who smoke. *Drug and Alcohol Dependence*, 244, 109767.
49. Snell, L.M.*, DeAtley, T., Tidey, J.W., Colby, S.M., & **Cassidy, R.N.**[#] (In Press). Impact of Reduced Nicotine Content on Measures of Cigarette Reinforcement in Adolescent Smokers. *Drug and Alcohol Dependence*.
50. Denlinger-Apte, R.L., **Cassidy, R.N.**, Donny, E.C., Godin, J., Hatsukami, D., Strahley, A.E., Wiseman, K.D., Colby, S.M., & Tidey, J.W. (In Press). Qualitative reactions to a low nicotine product standard for cigarettes from adolescents and young adults living in the United States who smoke. *Preventive Medicine Reports*.
51. **Cassidy, R.N.**, Bello, M.*, Denlinger-Apte, R.L., Goodwin, C., Godin, J., Strahley, A.E., Wiseman, K.D., Hatsukami, D., Donny, E.C., Tidey, J.W., & Colby, S.M. (In Press). The Impact of the COVID-19 Pandemic on a Sample of U.S. Young Adults Who Smoke Cigarettes: A Qualitative Analysis. *Addictive Behaviors*.
52. Denlinger-Apte, R.L., Strahley, A.E., Lockhart, D.E., Wiseman, K.D., **Cassidy, R.N.**, Davis, D.R., O'Connor, R.J., & Tidey, J.W. (In Press). Reactions to using other nicotine and

tobacco products instead of menthol cigarettes: A qualitative study of people who smoke menthol cigarettes in the United States. *Preventive Medicine Reports*.

53. Bello, M.*, Schulte, A., Ring, C.R., Cho, J., Barrington-Trimis, J., Paing, R.D., Jao, N.M., Colby, S.M., **Cassidy, R.N.**, & Leventhal, A.M. (Under Review). Effects of Mint and Menthol E-Cigarettes on Tobacco Withdrawal Symptoms in Adults who Smoke Menthol Cigarettes: A Laboratory Pilot Study.
54. Mead-Morse, E.L.*, **Cassidy, R.N.**, Kpormegbey, D., Moore, T., Oncken, C., Tidey, J.W., Delnevo, C., & Litt, M. (Under Review). Examining Demand and Substitutability of Usual Brand Little Cigars/Cigarillos and Cigarettes in Dual Users Using the Purchase Task.
55. Nelson, M.J.*, Solimon, P.S., Rhew, R.X., **Cassidy, R.N.**, & Haass-Koffler, C.L. (Under Review). Disruption of Circadian Rhythms Promotes Alcohol Use: A Systematic Review.
56. Reed, G.L.*, Colby, S.M., DiLorenzo, J.*, Totten, J.*, Tidey J.W., & **Cassidy, R.N.**# (In Prep). Reactions to a Nicotine Reduction Policy Among Adolescents Who Smoke: A Qualitative Study.

NATIONAL AND INTERNATIONAL ORAL PRESENTATIONS

1. **Cassidy, R.N.**, Morgan, D. & Dallery, J. "The Effects of Nicotine on the Essential Value of Food as Measured by the Exponential Demand Equation". (May, 2010). Paper Presentation, Association for Behavior Analysis International Conference, San Antonio, TX.
2. **Cassidy, R.N.**, & Dallery, J. "Behavioral Economic Analysis of Nicotine's Reinforcement Enhancing Effect." (February, 2014). Paper Presentation, Society for Research on Nicotine and Tobacco National Conference, Seattle, WA.
3. Tidey, J.W., **Cassidy, R.N.**, & Bidwell, L.C. "Smoking Topography Comparison of Usual Brand and Very Low Nicotine Cigarettes Across a 5-hr Period in Heavy Smokers with and without Schizophrenia." (February, 2014). Paper Presentation, Society for Research on Nicotine and Tobacco National Conference, Seattle, WA.
4. **Cassidy, R.N.**, & Dallery, J. "Nicotine Increases the Essential Value of Food-Paired Conditioned Reinforcers". (May, 2014). Paper Presentation, Association for Behavior Analysis International Conference, Chicago, IL.
5. **Cassidy, R.N.**, Roberts, M.E., & Colby, S.M. "Validation of Respiratory Symptom Questionnaire in Adolescent Smokers". (February, 2015). Paper Presentation, Society for Research on Nicotine & Tobacco Annual Conference, Philadelphia, PA.
6. **Cassidy, R.N.**, (Chair), "Contingency Management for Smoking in Vulnerable Populations". (May, 2015). Symposium, Association for Behavior Analysis International Conference, San Antonio, TX.
7. **Cassidy, R.N.**, Colby, S.M., Rohsenow, D.J., Tidey, J.W., Monti, P.M., Barnett, N.P., & Miller, M.E. "Contingency Management for College Student Smokers: Predictors of Abstinence During Treatment". (May, 2015). Paper Presentation, Association for Behavior Analysis International Conference, San Antonio, TX.
8. **Cassidy, R.N.**, Colby, S.M., Tidey, J.W., Jackson, K.J., Cioe, P., Krishnan-Sarin, S., & Hatsukami, D. "Adolescents' Response to Nicotine Dose in Cigarettes: Preliminary Evidence

- from a Within-Subjects Laboratory Study”. (March, 2016). Paper Presentation, Society for Research on Nicotine & Tobacco Annual Conference, Chicago, IL.
9. **Cassidy, R.N.**, Colby, S.M., & Tidey, J.W. “Development of a Device-Specific E-Cigarette Purchase Task.” (August, 2016). Paper Presentation, American Psychological Association International Conference, Denver, CO.
 10. **Cassidy, R.N.**, Denglinger-Apte, R., Colby, S.M., Tidey, J.W., Jackson, K.J., Cioe, P., Krishnan-Sarin, S. & Hatsukami, D. “Effects of Nicotine Dose in Cigarettes on Perceived Health Risk and Subjective Response in Adolescent Smokers.” (March, 2017). Paper Presentation, Society for Research on Nicotine & Tobacco Annual Conference, Florence, Italy.
 11. **Cassidy, R. N.**, Miller, M.E., Colby, S.M., Tidey, J.W., Jackson, K.J., Cioe, P., & Diguseppi, G.D. “The Impact of Nicotine Dose on Demand for Cigarettes in Adolescents”. (March, 2018). Paper presentation, Collaborative Perspectives on Addiction, 6th Annual Meeting, Tampa, Florida.
 12. Tidey, J.W., Miller, M.E., **Cassidy, R.N.**, Delinger-Apte, R.L. Reinforcing Efficacy of Cigarettes vs. Little Cigars in Smokers Differing in Socioeconomic Status. (June 2018). College on Problems of Drug Dependence, San Diego, CA.
 13. **Cassidy, R.N.**, Long, V., Tidey, J.W., & Colby, S.M. “Validation of an E-Cigarette Purchase Task in Advanced Generation Device Users.” (June, 2018). Tobacco Regulatory Science Annual Meeting, Bethesda, MD.
 14. **Cassidy, R.N.**, Tidey, J.W., Cao, Q., Colby, S.M., McClernon, F.J., Smith, T.T., Dermody, S., Koopmeiners, J.S., Donny, E.C., & Hatsukami, D. “Young Adult Smokers’ Behavioral Response to Gradual and Immediate Reduction of Nicotine in Cigarettes.” (October, 2019). Tobacco Regulatory Science Annual Meeting, Bethesda, MD.
 15. Denlinger-Apte, R.L., **Cassidy, R.N.**, & Tidey, J.W. Using the Experimental Tobacco Marketplace to assess potential effects of a menthol cigarette ban on alternative tobacco product purchasing. (October, 2019). Tobacco Regulatory Science Meeting at NIH, Bethesda, MD.
 16. **Cassidy, R.N.** Nicotine use in youth: Informing more effective prevention and treatment: symposium presentation. (June, 2020). College on Problems of Drug Dependence Annual Meeting. Virtual Meeting.
 17. **Cassidy, R.N.**, Bello, M., Tidey, J.W., & Colby, S.M. Using the Experimental Tobacco Marketplace to Model Adolescent Responses to a Reduced Nicotine Product Standard. (March, 2023). Paper Presentation, Society for Research on Nicotine & Tobacco Annual Conference, San Antonio, TX.
 18. Cornacchione Ross, J., Denlinger-Apte, R.L., Tidey, J.W., Colby, S.M., & **Cassidy, R.N.** (July, 2023). The Relationship between Marijuana Use and Demand for Cigarettes in Adolescents who Smoke Cigarettes. Paper Presentation, Research Society on Marijuana Annual Meeting, Long Beach, CA.
 19. Cohn, AM; Denlinger-Apte, R; Niznik TG; Donny, E; Villanti, AC; Hatsukami, D; Brown, A; Wilson, M; Smith, MA; Ehlke, SJ; **Cassidy, RN.** (September, 2023). Tobacco product choices and quitting behavior in young adult menthol cigarette smokers: Assessing the impact of a menthol cigarette ban and reduced nicotine standard via an Experimental Tobacco Marketplace (part of Symposium, “Simulated and Real-World Conditions to Evaluate Tobacco Product Choices, Product Switching, and Alternative Health Behaviors in

Vulnerable Populations”). Paper Presentation, Annual SRNT-E Conference, Society for Research on Nicotine and Tobacco - Europe, London, UK.

INVITED TALKS

1. **Cassidy, R.N.**, Tidey, J.W., Eissenberg, T.E., & Colby, S.M. “Development & Validation of an SES-Sensitive E-Cigarette Purchase Task: Study Protocol”. (August, 2014). Invited Presentation, Vermont Center on Behavior and Health, University of Vermont, Burlington, VT.
2. **Cassidy, R.N.** “Testing Investigational Tobacco Products in Youth: Legal and Ethical Considerations.” (February, 2019). Invited Presentation in Workshop entitled “Recruiting and Retaining Adolescents in Tobacco Control Research: Challenges and Opportunities”, Society for Research on Nicotine and Tobacco Annual Conference, San Francisco, CA.
3. **Cassidy, R.N.** “How Would Nicotine Reduction affect Adolescent and Young Adult Tobacco Users?: Insights from Human Laboratory Models and Clinical Trials.” (April, 2019). Invited Webinar for Center for Coordination of Analytics, Science, Enhancement, and Logistics in Tobacco Regulatory Science.
4. **Cassidy, R.N.** “Modeling the Impact of a Nicotine Reduction Policy on Youth.” (August, 2023). Invited Webinar for Tobacco Online Policy Seminar Series (TOPS).

POSTER PRESENTATIONS

1. **Cassidy, R.N.**, DeFulio, A., and Hackenberg, T. “Can Pigeons Count?: Disentangling Counting and Timing in a Peak Procedure”. (May, 2007). Poster Presentation, Association for Behavior Analysis National Conference, San Diego, CA
2. **Cassidy, R.N.**, Kangas, B.D., Vaidya, M., Dallery, J., & Hackenberg, T.D. “Concurrent Performance in a 3-Alternative Choice Situation: Response Allocation in a Rock/Paper/Scissors Game”. (October, 2007). Poster Presentation, Southeastern Association for Behavior Analysis Conference, Athens, GA
3. **Cassidy, R.N.**, Kangas, B.D., Vaidya, M., Dallery, J., & Hackenberg, T.D. “Human Matching Performance in a Rock/Paper/Scissors Game: Response Allocation in a 3-Alternative Choice Situation”. (May, 2008). Poster Presentation, Association for Behavior Analysis National Conference, Chicago, IL
4. **Cassidy, R.N.**, Hackenberg, T.D., Sizemore, G.M., Defulio, A. & Kangas, B.D. “The Costs of Remembering: Effects of a “Memory Aid” on Performance in a Delayed Matching-to-Sample Procedure”. (May, 2008). Poster Presentation, Association for Behavior Analysis National Conference, Chicago, IL
5. **Cassidy, R.N.**, Morgan, D. & Dallery, J. “Effects of Nicotine on Demand for Food”. (October, 2009). Poster Presentation, Southeastern Association for Behavior Analysis Conference, Wilmington, NC
6. **Cassidy, R.N.**, Kulahalli, C. & Dallery, J. “The Effects of Nicotine on Ethanol-Associated Conditioned Reinforcers”. (October, 2010). Poster Presentation, Southeastern Association for Behavior Analysis Conference, Asheville, NC
7. **Cassidy, R.N.**, & Dallery, J. “Interpreting the Effect of Nicotine on the Essential Value of Food”. (May, 2011). Poster Presentation, Society for the Quantitative Analysis of Behavior, Denver, CO

8. **Cassidy, R.N.**, & Dallery, J. "Induction of Alcohol Self-Administration in Rats: A Replication and Extension of Simms et al., 2010". (May, 2012). Poster Presentation, Association for Behavior Analysis International Conference, Seattle, WA
9. **Cassidy, R.N.**, Erb, P. & Dallery, J. "Chronic Nicotine Increases Responding for Alcohol and Alcohol-Associated Conditioned Reinforcers". (March, 2013). Poster Presentation, Society for Nicotine and Tobacco Research, Boston, MA
10. **Cassidy, R.N.**, & Kangas, B.D.. "Impulsive Students Participate Later: Delay Discounting in a Research Subject Pool". (May, 2013). Poster Presentation, Association for Behavior Analysis International Conference, Minneapolis, MN
11. **Cassidy, R.N.**, & Dallery, J. "Quantifying Nicotine's Value-Enhancement Effect Using a Behavioral Economic Approach". (May, 2013). Poster Presentation, Association for Behavior Analysis International Conference, Minneapolis, MN
12. Jarvis, B.P., **Cassidy, R.N.**, & Dallery, J. "Effects of glucose ingestion on delay discounting in humans". (May, 2014). Poster Presentation, Association for Behavior Analysis International Conference, Chicago, IL.
13. Aston, E.R., MacKillop, J., **Cassidy, R.N.**, & Metrik, J. "Initial Validation of a Marijuana Purchase Task". (June, 2014). Poster Presentation, College on Problems of Drug Dependence Conference, San Juan, PR.
14. **Cassidy, R.N.**, Colby, S.M., Tidey, J.W., Kahler, C.W., & Wray, T.B. "Increasing the Value of an Alternative Monetary Reinforcer Reduces Cigarette Choice in Adolescents". (June, 2014). Poster Presentation, College on Problems of Drug Dependence Conference, San Juan, PR.
15. **Cassidy, R.N.**, Colby, S.M., Tidey, J.W., Kahler, C.W., & Wray, T.B. "Increasing the Value of an Alternative Monetary Reinforcer Reduces Cigarette Choice in Adolescents". (October, 2014). Poster Presentation, Vermont Center for Behavioral Health Conference, Burlington, VT.
16. **Cassidy, R.N.**, Tidey, J.W., Hatsukami, D., & Donny, E.C. "Young Adult Smokers' Perceptions of Reduced Nicotine Cigarettes: Evidence from a Randomized Controlled Trial". (August, 2015). Poster Presentation, American Psychological Association International Conference, Toronto, Canada.
17. **Cassidy, R.N.**, Tidey, J.W. & Colby, S.M. "Development of an e-cigarette purchase task: A qualitative study. (September, 2015). Poster Presentation, Society for Research on Nicotine and Tobacco European Conference, Maastricht, Netherlands.
18. **Cassidy, R.N.**, Tidey, J.W. & Colby, S.M. "Initial development of an e-cigarette purchase task". (October, 2015). Poster Presentation, Tobacco Centers for Regulatory Science Annual Meeting, Bethesda, MD.
19. Donny, E.C., Smith, T.T., **Cassidy, R.N.**, Tidey, J.W., Luo, X., Le, C.T., & Hatsukami, D.K. "Impact of smoking reduced nicotine content cigarettes on sensitivity to cigarette price: Results from a multi-site clinical trial." (June, 2016). Poster Presentation, College on Problems of Drug Dependence, Palm Springs, CA.
20. **Cassidy, R.N.**, Tidey, J.W. Colby, S.M., & Higgins, S.T. "E-Cigarette Purchase Task: Qualitative Development and Initial Laboratory Development." (October, 2016). Poster Presentation, Tobacco Centers for Regulatory Science Annual Meeting, Bethesda, MD
21. Miller, M.E., Tidey, J.W. Colby, S.M., Denlinger-Apte, R., & **Cassidy, R.N.** "Associations between Cigarette Price and Little Cigar and Cigarillo Use in Adolescents." (October, 2016).

- Poster Presentation, Vermont Center for Behavior and Health Annual Conference, Burlington, VT.
22. **Cassidy, R.N.**, Colby, S.M., Tidey, J.W., Jackson, K.J., Denlinger-Apte, R., Cioe, P., Krishnan-Sarin, S. & Hatsukami, D. “Effects of Cigarette Nicotine Content on Abstinence Symptoms and Smoking Behaviors in Adolescent Smokers.” (March, 2017). Poster Presentation, Society for Research on Nicotine & Tobacco Annual Conference, Florence, Italy.
 23. Murphy, C., MacKillop, J., Martin, R.A., Tidey, J.W. **Cassidy, R.N.**, & Rohsenow, D.J. Brief Assessment of Cigarette Demand (BACD): Initial Development and Validation Results. (October, 2017). Poster Presentation, Vermont Center for Behavior and Health Annual Conference, Burlington, VT.
 24. **Cassidy, R.N.**, Long, V., Tidey, J.W. & Colby, S.M. Initial Laboratory Validation of E-cigarette Purchase Tasks in Advanced Generation E-Cigarette Users. (October, 2017). Poster Presentation, Vermont Center for Behavior and Health Annual Conference, Burlington, VT.
 25. **Cassidy, R.N.**, Tidey, J.W., Cao, Q., Colby, S.M., McClernon, F.J., Koopmeiners, J.S., Hatsukami, D., & Donny, E.C. “Young Adult Smokers’ Response to Very Low Nicotine Content Cigarettes: Evidence from a Randomized Controlled Trial.” (October, 2017). Poster Presentation, Tobacco Centers for Regulatory Science Annual Meeting, Bethesda, MD.
 26. **Cassidy, R.N.**, Miller, M.E., Colby, S.M., Tidey, J.W., Jackson, K.J., DiGuseppi, G., Hatsukami, D. “The Impact of Nicotine Dose on the Reinforcing Value of Cigarettes in Adolescents.” (February, 2018). Poster Presentation, Society for Research on Nicotine & Tobacco Annual Conference, Baltimore, MD.
 27. **Cassidy, R.N.**, Long, V., Tidey, J.W. & Colby, S.M. “The Value of Vaping: Laboratory Validation of an E-Cigarette Purchase Task in Tank-Style Vape Users.” (March, 2018). Collaborative Perspectives on Addiction Annual Conference, Tampa, FL.
 28. **Cassidy, R.N.**, Colby, S.M., Tidey, J.W., Jackson, K.J., Cioe, P., Krishnan-Sarin, S. & Hatsukami, D. “Modeling the Effects a Nicotine Reduction Policy in Adolescent Smokers: Protocol of an Ongoing Clinical Trial.” (June, 2018). Poster Presentation, Tobacco Regulatory Science Annual Meeting, Bethesda, MD.
 29. **Cassidy, R.N.**, Long, V., Tidey, J.W. & Colby, S.M. “Further Validation of an E-Cigarette Purchase Task: A Within-Subject Comparison of Two Units of E-Cigarette Consumption.” (February, 2019). Poster Presentation, Society for Research on Nicotine & Tobacco Annual Conference, San Francisco, CA.
 30. Aston, E.R. & **Cassidy, R.N.** “Cross-Price Elasticity of Marijuana and Tobacco Demand Piloted in Dual-Using Young Adults”. (March, 2019). Poster Presentation, Collaborative Perspectives on Addiction Annual Conference, Providence, RI.
 31. **Cassidy, R.N.**, DiLorenzo, J., Tidey, J.W. & Colby, S.M. “Adolescent Response to Using SPECTRUM Cigarettes: Qualitative Results from an Ongoing Clinical Trial.” (March, 2020). Poster Presentation, Society for Research on Nicotine & Tobacco Annual Conference, New Orleans, LA.
 32. **Cassidy, R.N.**, Tidey, J.W., Jackson, J.W., Cioe, P., Murphy, S., Hatsukami, D., Donny, E.C., & Colby, S.M. (October, 2020). “Nicotine Reduction and Adolescents: State of the Science.” Poster Presentation, Tobacco Regulatory Science Annual Meeting. Virtual Conference.
 33. Mead-Morse E*, **Cassidy R.N.**, Tidey J, Delnevo C, Litt M. (March 2022). “Validity of a Little Cigars/Cigarillos Purchase Task in Dual Users of Cigars and Cigarettes.” Poster

Presentation at the Society for Research on Nicotine & Tobacco Annual Meeting in Baltimore, MD.

34. Mead-Morse E*, **Cassidy R.N.**, Tidey J, Delnevo C, Litt M. (March 2022). "Using the Purchase Task to Determine Substitutability of Little Cigars/Cigarillos and Cigarettes in Young Adult Dual Users." Poster Presentation at the Society for Research on Nicotine & Tobacco Annual Meeting in Baltimore, MD.
35. **Cassidy, R.N.**, Aston, E.R., Metrik, J., & Colby, S.M. (March, 2023). The Impact of Marijuana Price on Tobacco Use in Dual Using Adolescents: Initial Development of a Marijuana and Tobacco Cross-Price Purchase Task. Poster Presentation, Society for Research on Nicotine & Tobacco Annual Conference, San Antonio, TX.
36. **Cassidy, R.N.**, Reed, G., Bello, M., Tidey, J.W., & Colby, S.M. (September, 2023). Understanding how a Reduced Nicotine Policy Standard for Cigarettes Would Impact Youth Use of Alternative Products." Poster Presentation, Annual SRNT-E Conference, Society for Research on Nicotine and Tobacco - Europe, London, UK.

INTERNATIONAL RECOGNITION AND RESEARCH IMPACT

- In 2016, I was asked to serve as an international reviewer of a grant proposal to the **German Federal Ministry of Education and Research's** "Clinical trials with a high relevance for patient care" funding announcement. The grant related to e-cigarette use for smoking cessation. In 2022, I was asked to serve as a reviewer for the **European Union's Horizon Research and Innovation Programme** competitive funding for postdoctoral fellows at the University of Cyprus.
- In 2016 I was **interviewed about my work** with adolescents and the potential for a nicotine reduction policy to affect youth for a WUFT Public Radio segment, "Public Health Minute."
- In 2015 and 2017, I presented posters at international conferences (SRNT Europe in **Maastricht, NE** and SRNT in **Florence, Italy**).
- In 2018 I contributed, along with my collaborators, to **FDA'S Advanced Notice of Proposed Rulemaking (ANPRM) on a Tobacco Product Standard for Nicotine Level of Combusted Cigarettes**. The comment summarized my own and others' work on the potential for the standard to benefit the health of young smokers.
- In 2021 began a 3-year term in 2021 serving as the **Co-Chair of SRNT's Adolescent Network**. The Adolescent Network, one of only 8 networks in the organization, represents 281 members from 18 countries, including members from low and middle income countries (LMICs). SRNT itself has members from over 40 countries, and has affiliated satellite meetings in Europe and Oceania.
- In 2021 I contributed, along with my collaborators, to the **New Zealand government's Proposals for a Smokefree Aotearoa 2025 Action Plan** which included the potential to enact a nicotine policy standard. Our comment summarized the potential impact of a nicotine reduction policy in youth smoking initiation and health, drawing from my own work on this topic.

- In 2022 I was interviewed on background for the New York Times and **quoted in an Axios article** about the potential impact of a newly announced nicotine reduction plan:
<https://www.axios.com/2022/06/22/biden-administration-take-buzz-cigarettes>
- In 2021 I was asked to be on the **Ontario Institute for Cancer Research** Investigator Awards Committee to review applications for Senior Investigator Award renewals.
- In 2022 I was named as an **Associate Editor for the international journal *Addiction***, which is published by the London-based Society for the Study of Addiction and is among the most highly regarded journals in the field with an impact factor of 7.25.
- In 2022 I was invited to speak about my work on nicotine reduction and the potential implications for youth by the **Campaign for Tobacco Free Kids** and the **American Academy of Pediatrics**.
- In 2023 **I presented** at the Society for Research on Nicotine and Tobacco-Europe Annual Meeting **in London, England**.

PROFESSIONAL SERVICE

NIH Grant Reviewing

2018	<i>Ad Hoc Reviewer</i> , ZRG1 BST-W (55) PAR Panel: Tobacco Regulatory Science; NIDA/NCI
2018	<i>Ad Hoc Reviewer</i> , ZAA1 AA (03) Special Emphasis Panel; NIAAA
2019	<i>Ad Hoc Reviewer</i> , ZRG1 BST-W (55) RFA Panel: Tobacco Regulatory Science – Behavioral; NIDA/NCI
2020	<i>Ad Hoc Reviewer</i> , ZRG1 DKUS-L (51) Special Emphasis Panel; Maximizing the Scientific Value of Existing Biospecimen Collections (R21); NIDA/NCI
2021	<i>Ad Hoc Reviewer</i> , ZRG1 RPHB-U/ ZRG1 RPHB-A (07) PAR: Electronic Nicotine Delivery Systems (ENDS): Population, Clinical and Applied Prevention Research; NIDA/NCI/NHLBI
2021	<i>Ad Hoc Reviewer</i> , Interventions to Prevent and Treat Addictions (IPTA) standing study section; NIDA
2021	<i>Ad Hoc Reviewer</i> , ZRG1 DKUS-L (51) Special Emphasis Panel; Maximizing the Scientific Value of Existing Biospecimen Collections (R21); NIDA/NCI
2022	<i>Ad Hoc Reviewer</i> , ZRG1 OTC Z (55) Special Emphasis Panel; Secondary Analyses of Existing Datasets Related to Tobacco Use and Health; NIDA/NCI
2022	<i>Ad Hoc Reviewer</i> , ZRG1 HDM-V (02) Special Emphasis Panel; Healthcare Delivery and Methodologies (HDM); NIH
2022	<i>Ad Hoc Reviewer</i> , ZMH1 ERB-N (01) Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness (P50); NIMH

- 2023 *Ad Hoc Reviewer*, ZRG1 ICN-R (50) Center for Coordination of Analysis, Science, Enhancement, and Logistics (CASEL) in Tobacco Regulatory Science(CASEL)/ Tobacco Centers of Regulatory Science (TCORS) for Research Relevant to the Family Smoking Prevention and Tobacco Control Act (U54); NIDA/NCI/NHLBI
- 2023 *Ad Hoc Reviewer*, ZMH1 ERB-N (05) S - Services/Effectiveness Clinical Trial Member Conflict Panel; NIMH

Other Grant Reviewing

- 2016 *Guest Reviewer*, Clinical trials with a high relevance for patient care funding announcement, German Federal Ministry of Education and Research
- 2020 *Ad Hoc Reviewer*, Youth Vaping and Nicotine Research Initiative Subject Matter Peer Review Committee, American Heart Association
- 2020 *Guest Reviewer*, “Reducing Tobacco Use Among Young People Experiencing Homelessness: Recommendations for Service Providers” tool, RAND Corporation
- 2022 Invited Reviewer, Postdoctoral Fellowship Application to ONISILOS, a research program at the University of Cyprus funded by both the European Union’s Horizon 2020 Research and Innovation Programme (Marie Skłodowska-Curie Action COFUND - Grant Agreement No 10103440)

Editorial Work

- 2014-2021 Associate Editor, *Tobacco Regulatory Science*, 2014-2021
- 2015-2018 Editorial Board Member, *Journal of the Experimental Analysis of Behavior*
- 2018-2019 Academic Editor, *PLOS One*
- 2022- Associate Editor, *Addiction*

Ad Hoc Journal Reviewing:

Addiction
Addictive Behaviors
Alcoholism: Clinical and Experimental Research
American Journal on Addictions
Behavioural Processes
BMC Public Health
Cognitive Therapy and Research
Drug and Alcohol Dependence
Economic Modelling
Experimental and Clinical Psychopharmacology
Frontiers in Behavioral Neuroscience
Health Psychology
International Journal of Drug Policy
JAMA Network Open
Journal of Applied Behavior Analysis
Journal of Dual Diagnosis
Journal of the Experimental Analysis of Behavior
Journal of Studies on Alcohol and Drugs

Rachel N. Cassidy, PhD

Nicotine and Tobacco Research
Pediatrics
Pharmacology, Biochemistry & Behavior
PLOS One
Preventive Medicine
Preventive Medicine Reports
Psychopharmacology
Psychology of Addictive Behaviors
Substance Abuse
Substance Use and Misuse
Tobacco Control
Tobacco Induced Diseases
Tobacco Prevention and Cessation

Abstract Reviewing:

Society for Research on Nicotine and Tobacco
American Psychological Association, Division 50

Professional Committees and Service

2019-2021 Adolescent Network Communications Subcommittee Chair, *Society for Research on Nicotine and Tobacco*
2020 Subcommittee Member, Basic Dissertation Awards Committee, *APA Division 25*
2020 Program Committee Member, *Society for Research on Nicotine and Tobacco*
2021- Adolescent Network Co- Chair, *Society for Research on Nicotine and Tobacco*

Professional Society Active Memberships

2013- Society for Research on Nicotine and Tobacco,
2022- Society for the Study of Addiction,

Departmental and University Service

2016-2017 Alternate Member, *University Resources Committee, Brown University*
2016-2019 Member, *Brown University Community Council, Brown University*
2018-2019 Member, *CAAS Training Committee, Brown University*
2023- Committee Member, Innovations in Behavioral and Social Health Sciences seminar series, *Department of Behavioral and Social Sciences, Brown University*
2023- Vice Chair, *Department of Behavioral and Social Sciences, Brown University*

Mentoring

2019- Master's Thesis Reader/Committee Member, *Department of Behavioral and Social Sciences*
Mentees: Victoria Long, Jasmine Arnold, Morgan Nelson
2021-2022 Senior Honors Thesis Co-Mentor, *Department of Behavioral and Social Sciences*
Mentee: Grace Reed
2021 Dissertation Committee Member, *Department of Behavioral and Social Sciences*
Mentee: Teresa D'Atley

Rachel N. Cassidy, PhD

2021-2022 Health Equity Scholar Mentor, *School of Public Health*
Mentee: Kristopher Britton
2022-2024 Postdoctoral Fellow Co-Mentor, *Center for Alcohol and Addiction Studies*
Mentee: Mariel Bello
2022- Diversity Mentoring Program, *Brown University School of Public Health*
Mentee: Brianna Reid

UNIVERSITY TEACHING ROLES

Instructor

7/2010, 6/2011 Instructor
General Psychology (PSY 2012), University of Florida
1/2011 Instructor
Applied Behavior Analysis (EAB 3074), University of Florida
8/2012, 1/2013 Instructor
Principles of Behavior Analysis (EAB 3002), University of Florida
9/2014 Special Lecturer
Introduction to Psychology (PSY 100), Providence College
6/2014, 6/2015, Instructor
6/2016, 6/2017, Drugs, Alcohol & Behavior (CEBI 0957), Summer @ Brown University
6/2022, 6/2023
1/2022 Co-Instructor/Co-Developer
Substance Use and Vulnerability to Addiction (PHP1550), Brown University
9/2022, 9/2023 Instructor
Substance Use and Vulnerability to Addiction (PHP1550), Brown University
1/2023, 1/2024 Co-Instructor/Co-Developer
Substance Use Prevention, Treatment, and Policy (PHP1551), Brown University
1/2023, 1/2024 Instructor
Tobacco, Disease and the Industry (PHP 1610), Brown University

Teaching Assistant

8/2009 – 12/2009 Teaching Assistant
Applied Behavior Analysis (EAB 3074), University of Florida
1/2010 – 5/2010 Teaching Assistant
General Psychology (PSY 2012), University of Florida
5/2010 -7/2010 Teaching Assistant
Research Methods in Psychology (Online Course), University of Florida

Guest Lectures

3/2009 Behavioral Pharmacology (PSY 4174)
Topic: *Utility of Mathematical Models in Behavioral Pharmacology*
University of Florida
11/2014, 11/2015 Anthropology of Addiction and Recovery (ANTH 1300)
Topic: *Neurobiology of Addiction*

Rachel N. Cassidy, PhD

3/2015, 3/2016	Brown University Tobacco, Smoking and the Evil Empire (PHP1680) Topic: <i>Treatment of Tobacco Dependence</i>
10/2016, 10/2018	Psychosocial and Pharmacologic Treatment of Substance Use Disorders (PHP2371) Topic: <i>E-cigarettes: State of the Science</i>
3/2019	Brown University Public Health Senior Seminar (PHP1910) Topic: <i>E-cigarettes: State of the Science</i>
2/2020	Brown University Tobacco, Disease, and the Industry (PHP 1610) Topic: <i>E-cigarettes: State of the Science</i>