**CURRICULUM VITAE**

Jesse Dallery, Ph.D.

Summer, 2020

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# PROFESSIONAL HISTORY

University of Florida.

Professor *08/12-pres.*

Associate Professor *08/07-08/12*

Assistant Professor *12/00-8/07*

Department of Psychology

Program: Behavior Analysis

Dartmouth College *.*

Center for Technology and Behavioral Health

Scientific Core Director *8/11-8/15*

Deputy Director: Treatment Development and Implementation Core *8/15-pres.*

National Development and Research Institutes *9/07-8/11*

Principal Investigator

Center for Technology and Health

**EDUCATIONAL HISTORY**

The Johns Hopkins University School of Medicine *7/99-12/00*

Postdoctoral Fellow

Department: Psychiatry and Behavioral Sciences

Behavioral Pharmacology Research Unit

Emory University

Degree: Ph.D., Clinical Psychology *1999*

Department: Psychology (APA accredited)

Dissertation: Reinforcer magnitude and mathematical models of operant

behavior

Emory University

Degree: M.A., Clinical Psychology *1995*

Department: Psychology

Thesis: An empirical test of linear system theory’s account of

behavior maintained by variable ratio schedules

University of New Hampshire

Degree: B.A., Summa Cum Laude *1990*

Major: Psychology

Honors Thesis: The functional equivalence of operant behavior

and foraging

**PAST AND PRESENT PROFESSIONAL AFFILIATIONS**

College on Problems of Drug Dependence: Regular Member

Society for Research on Nicotine and Tobacco: Member

Association for Behavior Analysis International

American Psychological Association's Division on Psychopharmacology and Substance Abuse (Division 28)

Southeastern Association for Behavior Analysis

American Psychological Association

**MAJOR RESEARCH INTERESTS**

Technology-based interventions to promote health behavior; human laboratory studies of choice and decision making; addiction; translational research on nicotine and smoking; contingency management for smoking cessation, physical inactivity, and medication adherence; mathematical models of operant behavior and intertemporal choice; matching theory.

**HONORS AND AWARDS**

Fellow, Association for Behavior Analysis International, granted 2018

UF Term Professorship, 2017-2019

Teacher of the Year Award, College of Liberal Arts and Sciences, 2014

Article of the Year Award, Journal of Applied Behavior Analysis, 2014

Fellow, Division 28, American Psychological Association

University of Florida Research Foundation Professorship 2012-2015

Departmental Nominee, University of Florida Research Foundation Professorship, 2009, 2010

Advisor, Cambridge Center for Behavioral Studies, elected 2008

2016, 2007, 2006, 2005, 2004 - Anderson/CLAS Scholar Faculty Honoree

Inducted as an Honorary Member of the Golden Key International Honour Society, University of Florida, 2004

Recipient, National Institutes of Health Loan Repayment Program for Clinical Research, 2003, renewed 2005, 2007.

National Institute on Drug Abuse Director’s Travel Award to attend the College on Problems of Drug Abuse Conference, San Juan, Puerto Rico, 2000.

**Graduate**

Emory University, Graduate School of Arts and Sciences Fellowship, 1992-1997

**Undergraduate**

Summa Cum Laude

Phi Beta Kappa

George M. Haselrud Award for an outstanding junior in psychology

Harry Evans Scholarship for excellence in scholarship and high character

**RESEARCH SUPPORT**

**External**

National Institute of Drug Abuse. Addressing psychological factors underlying smoking persistence in COPD patients. K23 Mentored Patient-Oriented Research Career Development Award. 2017-2022. PI: A. Matthew. **Co-Mentor J: Dallery.**

National Institute of Drug Abuse. R44DA048668. QuitBet: A Digital Social Game that Pays You to Stop Smoking. PI: E. Litvin-Bloom. **Consultant: J. Dallery.**

Center for Technology and Behavioral Health, The Geisel School of Medicine at Dartmouth Peer-to-Peer Support on Facebook for Smoking Cessation Among Young Adults with Serious Mental Illness. 2016. PI. J. Noslund. **Consultant: J. Dallery.**

National Institutes of Health Common Fund, National Institute on Drug Abuse. Applying Novel Technologies and Methods to Inform the Ontology of Self-Regulation. Phase 1: 09/15/2015 – 08/31/2018; Phase 2: 09/01/2018 – 08/31/2020. PIs: L. Marsch & R. Poldrack. **Consultant: J. Dallery.**

National Institute on Drug Abuse, Ruth L. Kirschstein National Research Service Award (NRSA) Research Training Grant. Relationship between Increasing Nicotine Cost and Decreasing Nicotine Dose. 2014-2016. PI: T. Smith. **Consultant: J. Dallery**

National Institute on Drug Abuse . Impact of Yoga Practice on Self-Control in Abstinent Nicotine Dependent Smokers R21DA035877-01A1. 4/1/2014 to 3/31/2016. **Consultant: J. Dallery**.

National Institute on Drug Abuse. K01 DA036739 Technological Innovations for the Remote Monitoring of Smoking in Adolescents. **Consultant: J. Dallery**. PI: E. McLure, Medical University of South Carolina. 7/1/2014-6/30/2019

National Institute on Drug Abuse . 1R34DA037130. SteadyRx: Smartphone ART adherence intervention for drug users. $150,000/year **Co-I J. Dallery** (PI: A. Defulio). 4/1/14-3/31/17.

National Institute on Drug Abuse. Game-based contingency management for smoking cessation. R34DA033536, 2012-2015. **Consultant: Dallery** (PI: B. Raiff).

Center for Technology and Behavioral Health. Feasibility of a mobile breath carbon monoxide measurement device for the assessment of cigarette smoking. **Co-I: J. Dallery.** (PI is my graduate student, Steven Meredith). $19,000 direct costs.

National Institute on Drug Abuse. P30 DA029926. Technology-based treatments for substance use disorders. NIDA Core "Center of Excellence" Grant Program (P30). **Director, Science Core: J. Dallery**. 2011-2016. Renewed 2016 (2016-2021). **Deputy Director, Treatment Development and Implementation Core.**

National Institute on Drug Abuse. K02 DA031766 (Lile, JA). Medications Development for Cannabis-Use Disorders: Clinical Studies. PI: JA Lile, **Preceptor: J. Dallery**. 2011-2016.

National Institute on Drug Abuse. R21DA029162. Internet-based group contingency management to promote smoking cessation. $175,000/yr direct. **PI: J. Dallery.** 2009-2011.

National Institute of Child Health and Human Development. R21HD061683; Incentives for internet-based self-monitoring blood glucose in adolescent Type 1 diabetics. $125,000/yr direct. PI: B. Raiff, **Co-I: J. Dallery**. 2010-2012.

National Institute on Drug Abuse. R01DA023476. Web-based contingency management for smoking abstinence with adolescents. PI: B. Reynolds (UK), **Co-I: J Dallery**.

National Institute on Drug Abuse. RC1CA144744. Web-Based Intervention with Adolescent Smokers in Appalachian Ohio. $250,000/year. PI: B. Reynolds, **Co-I: J. Dallery**, 11/1/09-10/31/11.

National Institute on Drug Abuse. R01DA023469. Technological innovations in behavioral treatments for cigarette smoking. $250,000/year. **PI: J. Dallery**. 6/1/09-5/31/13.

National Institute on Drug Abuse. R01DA019580. A home-based behavioral treatment for cigarette smoking. $175,000/year. **PI: J. Dallery**. 4/15/07-4/14/11.

National Cancer Institute. R21CA124881-01. Internet-based voucher reinforcement for smoking cessation. $100,000/year. PI: C. Wong, **Co-I: J. Dallery**. 5/07-4/09.

National Institute on Drug Abuse, Ruth L. Kirschstein National Research Service Award (NRSA) Research Training Grant. Nicotine and the behavioral mechanisms of impulsivity. 2006-2008. PI: M. Locey. **Sponsor: J. Dallery.**

National Institute on Drug Abuse, Ruth L. Kirschstein National Research Service Award (NRSA) Research Training Grant. Sex differences to effects of nicotine on responses maintained by environmental stimuli. 2006-2008. PI: B. R. Raiff. **Sponsor: J. Dallery.**

National Institute on Drug Abuse. R03DA019467. Effects of nicotine on environmental stimuli. $50,000/year direct costs. **PI: J. Dallery.** 06/06-09/09.

National Science Foundation. Cross-species analysis of adaptive choice. Proposal Number: 0420747. $261,159.00 total. PI: T. Hackenberg, **Co-PI: J. Dallery**. 08/04-07/07.

National Institute on Drug Abuse. R03 DA15373-01. Impulsivity and relapse prevention in smokers. $50,000/year direct costs. **PI: J. Dallery.** 05/03-04/05. .

National Institute on Drug Abuse. R21 DA15289-01. A home-based behavioral treatment for cigarette smoking. $100,000/year direct costs. **PI: J. Dallery.** 05/03-04-05. .

National Institute on Drug Abuse, Minority Institutions Research Development Program, Morris Brown College. Tolerance to the motivational and the motoric effects of drugs, 1996-1999. PI: Juliana Lancaster, Ph.D., **Co-PI: J. Dallery**.

**External – Submitted or Not Funded**

NIH/NIDA. Early Phase Studies of a Novel ‘Guided Self-Experimentation’ Framework for Smoking Cessation in mHealth. PI: R. Viladarga. **Consultant:** **J. Dallery**

NIH/NCI R01 grant application, “Quit2Heal: Rigorous Randomized Trial of a Smartphone Application to Help Cancer Patients Stop Smoking.” PI: J. Bricker. **Consultant: J. Dallery**

NIDA. R34: Improving Sleep and Reducing Craving in Opioid Use Disorder: Mechanistic Effects of Aerobic Exercise.” (MPI Berry & Jake-Schoffman). **Co-I: J. Dallery.**

National Cancer Institute. R01 CA247156. Full Scale Randomized Trial of an Innovative Conversational Agent for Smoking Cessation. PI: J. Bricker, **Consultant: J. Dallery**

National Cancer Institute. R01CA237331. Mobile Contingency Management for Smoking Cessation among Socioeconomically Disadvantaged Adults. **Co-I: J. Dallery**, PI: D. Kenzdor.

National Cancer Institute. R01CA243583. A smartphone incentive intervention for smoking cessation in people living with HIV. **MPI (J. Dallery**, K. Silverman). $3,924,689. 9/1/19-8/31/24.

Autism Speaks. Behavioral Intervention for Indicators of Metabolic Syndrome in Autism. **Co-I: J. Dallery**, PI: T. Vollmer. Submitted.

National Institutes of Health. Behavioral Intervention for Indicators of Metabolic Syndrome in Autism. **Co-I: J. Dallery**, PI: T. Vollmer. $2,756,249. Submitted.

National Science Foundation. Telehealth for Aging Population: Behavior Analysis, Data-Enabled Decision Making, and Testbed Demonstration. **Co-PI: J. Dallery**. $1,195,000. Not funded.

National Cancer Institute. R01CA235704. Potential of Kava in Reducing Lung Cancer risk, Tobacco Use, and Associated Disparities. PI: Xing, C., **Co-PI: Dallery**. Not funded.

National Institute of Drug Abuse. R21DA046958. Testing Construct and Predictive Validity of the Functional Assessment for Smoking Treatment Recommendations (FASTR) Questionnaire. **Consultant: Dallery**, PI: Raiff. Submitted.

National Institutes of Health. Florida Cancer Health Disparities Translational Research (CHDTR) Center. PI: Odedina, **Co-I: Dallery**. Not funded.

Florida Department of Health, James & Esther King Biomedical Enhancing tobacco carcinogen excretion and decreasing tobacco use with a dietary supplement kava. PI: Xing, **Co-I: Dallery.** Not Funded.

National Institute of Drug Abuse. mHealth Combination Nicotine Replacement Therapy and Contingency Management Smoking Cessation Intervention. **Consultant: Dallery**, PI: Bloom. Submitted.

National Institutes of Health. U01DA046549. The Florida Intensive Health Choices Study. **Co: PIs :Dallery**, Manini (admin PI), Tucker. 7/18-6/22. $2,986,342. Not Funded.

National Cancer Institute. 1R01CA225776-01A. Smartphone incentive intervention for smoking cessation in socioeconomically disadvantaged smokers. **Co-PI: Dallery**, Co-PI Silverman, Not Funded.

National Institute of Drug Abuse. K02DA045207-01. Videogame-based contingency management for smoking cessation. PI: B. Raiff, **Co-Mentor: J. Dallery**. Submitted.

National Institute of Drug Abuse. Smartphone-delivered incentives for long-term smoking cessation in low income smokers. R01 DA044972. **Co PI: Dallery** (Co PI: Silverman). Score 42, 33%.

National Institute on Alcohol Abuse and Alcoholism. Emotion Regulation Skills Training and Real Time Monitoring of Skill use to Improve Health Outcomes among HIV+ Problem Drinkers.”UH2/UH3 Expanding Alcohol-Focused High Priority Translational Research for HIV/AIDS. PI: N. Whitehead. **Co-I: J. Dallery**. Not Funded..

National Institute of Child Health and Human Development. Evaluating Fitness Apps in Adolescents Using a Rapid, Responsive, Relevant (R3) Research Design 2015-2017. R21 HD083440-01. PI. R. Whittemore. **Consultant: Dallery.** Not Funded

National Institute on Drug Abuse. Developing an Infrastructure for Smoking Cessation in the Republic of Georgia. PI: M. Iguchi. **Consultant: Dallery.** Not funded.

National Institute of Child Health and Human Development. Mobile contingency management (mCM) for rural pregnant smokers. R01HD087326. **PI: Dallery.** Not funded..

National Cancer Institute. Smoking cessation intervention for Korean men. PI: M. Iguchi. Submitted. **Consultant: Dallery.** Not Funded.

National Institute on Drug Abuse. Social Game and Financial Incentives for Smoking Cessation and Weight Maintenance. 9/1/16-8/31/21. PI: E. Litivin-Bloom. **Co-I: Dallery.** Not Funded.

**Internal**

UF Health and Human Performance Proposal Theme, Exercise as Medicine: Promoting Healthspan through Movement, PI: Elisabeth R. Barton, PhD (Applied Physiology & Kinesiology)

Mowery Award, College of Health and Human Performance, Combatting the Opioid Epidemic with Aerobic Exercise. PIs M. Berry, D. Jake-Shoffman; Co-I: Dallery. Awarded. 2019-2020.

UF Center to Investigate Substance Use and Pain (UF-CRISP). Strength training and alcohol consumption study. PI: J. Boissoneault, **Co-I Dallery**. Submitted.

UF Cancer Center, Tobacco Research Pilot Award, mMōtiv8: A smartphone-based incentive intervention to promote smoking cessation. **PI: J. Dallery**. Awarded. 2018-2019.

UF Cancer Center, Cancer Population Sciences Collaborative Pilot Project Program Feasibility of Hospital-BasedImplementation Strategies to Improve Tobacco Treatment for Cancer Patients PI: R. Salloum, **Co-I: Dallery**.

UF Cancer Center, Cancer Population Sciences Collaborative Pilot Project Program, Implementation Strategies to Improve Tobacco Treatment for UF Health Cancer Center Patients. PI: R. Salloum, **Co-I: Dallery**.

University of Florida Opportunity Fund. Text Message Enhanced Emergency Planning to Reduce Drunk Driving. PI: M. DePue, **Co-I: J. Dallery.**  (Not funded.)

University of Florida Opportunity Fund. Effectiveness of culturally tailored smoking cessation for Arab American Men. 6/1/15-5/30/17. L. Haddad (PI), Co-I: Dallery.

Department of Psychology, University of Florida, Behavioral and pharmacological analysis of nicotine’s enhancement on ethanol cues. 11/30/10-10/31/11. $12,000. PI: J. Dallery.

Behavioral Pharmacology Evaluation Project, in collaboration with the University of Florida Family Safety Initiative 1/10/02-1/09/03, $6006.55. Co-Investigator: J. Dallery, PI: T. Vollmer

College of Liberal Arts and Sciences, University of Florida. 2001. Travel grant to attend the Association for Behavior Analysis Conference, New Orleans, LA.

College of Liberal Arts and Sciences, University of Florida, Impulsivity and treatments for relapse prevention in smokers. $4,000. 2/01-1/03. PI: J. Dallery

Johns Hopkins Bayview Physicians, P. A. Impulsivity and nicotine dependence. 1/00-11/02. $4,900. PI: J. Dallery

**REFEREED PUBLICATIONS**

Barlow, M. A.., & Dallery, J. (under review). Effects of Amount on Probability Discounting: A Replication and Extension.

Carol-Ann Getty, Nicola Metrebian, Tim Weaver, Michael Lynskey, Kimberly C. Kirby and Jesse Dallery. Patients’ Beliefs towards Contingency Management: target behaviours, incentives and the remote application of these interventions.

Ramzi Salloum; Jennifer H LeLaurin; Jesse Dallery; Kayla Childs; Jinhai Huo; Elizabeth Shenkman; Graham Warren "Cost of tobacco control interventions in clinical settings: a systematic review". Annals of behavior medicine.

Jake-Schoffman, D. E., Berry, M. S., Donahue, M. L., Christou D. D., Dallery, J., & Rung, J. M. (in press). Aerobic exercise interventions for patients in opioid maintenance treatment: A systematic review. Manuscript submitted for publication. Substance Abuse: Research and Treatment.

Salloum, R; LeLaurin, J; Childs, K; Dallery, J., Huo, J.; Shenkman, E ; Warren, G (under review). Economic evaluation of tobacco control interventions in clinical settings: a scoping review. Addiction.

LeLaurin, J., Dallery, J., Silver, N., Markham, M. J., Theis, R., Chetram, D., Staras, S., Gurka, M., Warren, G., & Salloum, R. (in press). An implementation trial to improve tobacco treatment for cancer patients: Patient preferences, treatment acceptability and effectiveness. International Journal on Environmental Research and Public Health.

de Cola, B., & Dallery, J. (2020). Delay discounting rate by a surrogate decision maker depends on the smoking status of the recipient. Experimental and clinical psychopharmacology, 10.1037/pha0000356. Advance online publication. https://doi.org/10.1037/pha0000356

Budney, A., Marsch, L., Aklin, W., Borodovsky, J., Brunette, M., Campbell, A., Dallery, J., Kotz, D., Knapp, A., Lord, S., Nunes, E., Scherer, E., Stanger, C., Torrey, W. (2020). Workshop on the Development and Evaluation of Digital Therapeutics for Health Behavior Change: Science, Methods, and Projects (Preprint). JMIR Ment Health 2020;7(2):e16751. DOI: 10.2196/167510.2196/preprints.16751.

Dallery. J., Raiff, B. R., Grabinski, M., & Marsch, L. A. (2019). Technology-based contingency management in the treatment of substance use disorders. Perspectives on Behavior Science, 42(3):445-464. doi: 10.1007/s40614-019-00214-1

Salloum, R. G., Huo, J., Desai, R., Dallery, J. George, T. J., Warren, G. W. (2019). Tobacco and E-cigarette Use Among Cancer Survivors in the United States. PLOS ONE. https://doi.org/10.1371/journal.pone.0226110

Lee, J. Dallery, J., Laracuente, A., Ibe, I., Joseph, S. Huo, J., Salloum , R. G. (2019). A Content Analysis of Free Smoking Cessation Mobile Applications in the United States. Journal of Smoking Cessation. Vol 14(4), Dec 2019, 195-202 https://doi.org/10.1017/jsc.2019.6

Green, N., & Dallery, J. (2019). Evaluating the effectiveness of education, feedback, & task clarification to increase workplace physical activity. Journal of Organizational Behavior Management, 39(3-4), 237–246. https://doi.org/10.1080/01608061.2019.1632239

Kurti AN, Bunn JY, Nighbor T, Cohen AH, Bolívar H, Tang KJ, Dallery J, Higgins ST. (2019). Leveraging technology to address the problem of cigarette smoking among women of reproductive age. Preventive Medicine, 10. 1016/j.ypmed.2018.11.004. PMID: 30412743.

Martner, S., & Dallery, J. (2019). Technology-based contingency management and e-cigarettes during the initial weeks of a smoking quit attempt. Journal of Applied Behavior Analysis, 52(4):928-943. doi: 10.1002/jaba.641

Cox, D., Dallery, J. (2018). Influence of a second outcome on monetary discounting. Behavioural Processes, 153, 84-91. <https://doi.org/10.1016/j.beproc.2018.05.012>

Harvankoa A, Slonec S, Shelton B, Dallery J, Fields S, Reynolds B. (2108). Web-Based contingency management for adolescent tobacco smokers: A clinical trial. Nicotine and Tobacco Research. doi: 10.1093/ntr/nty243. PMID: 30452705.

Salloum, R.G., Lee, H, Porter, M., Dallery, J., McDaniel, A.M., Bian, J., Thrasher, J. F. (2018). Evidence-based tobacco treatment utilization among dual users of cigarettes and E-cigarettes. Preventive Medicine, 114. 192-199.

Garrison, A, Pal P, Rojiani R, Dallery J, Scheinost D, O’Malley SS, Pittman BP, Gueorguieva R, Brewer JA. (2018). Smartphone app-based mindfulness training for smoking cessation: a randomized controlled trial. Nicotine and Tobacco Research, doi: 10.1093/ntr/nty126

Stedman-Falls, L., Salloum, R., Dallery, J. (2018). Discrete Choice Experiments on the Acceptability of Monetary-Based Health Treatments: A Replication and Extension to Deposit Contracts. The Psychological Record, 68, 501–512.

Cox, D., & Dallery, J. (2018). Verbal behavior and risky choice in humans: Exploring the boundaries of the description-experience gap. Behavioural Processes. 157, 301-308

Eisenberg IW, Bissett PG, Canning JR, Dallery J, Enkavi AZ, Whitfield-Gabrieli S, Gonzalez O, Green AI, Greene MA, Kiernan M, Kim SJ, Li J, Lowe MR, Mazza GL, Metcalf SA, Onken L, Parikh SS, Peters E, Prochaska JJ, Scherer EA, Stoeckel LE, Valente MJ, Wu J, Xie H, MacKinnon DP, Marsch LA, Poldrack RA. (2017). Applying novel technologies and methods to inform the ontology of self-regulation. Behavior Research and Therapy. Oct 5. pii: S0005-7967(17)30204-8

Kong, G., Goldberg, A. L., Dallery, J., & Krishnan-Sarin, S. (2017). An open-label pilot study of an intervention using mobile phones to deliver contingency management of tobacco abstinence to high school students. Experimental and clinical psychopharmacology, 25(5), 333–337. https://doi.org/10.1037/pha0000151

Kim S. J., Marsch L. A., Brunette M. F., Dallery J. (2017). Harnessing Facebook for Antismoking Interventions: Facebook User Engagement and Social Support Predict Smoking Reduction and Cessation. Journal of Medical Internet Research, 19(5):e168

Stedman-Falls, L. M., & Dallery, J. (2017). Technology-Based Monitoring and Intervention Delivery: Expanding Behavior-Analytic Treatment to Health Behavior. Mexican Journal of Behavior Analysis, 43, 2.

Naslund, J. Sunny Jung Kim, Kelly A Aschbrenner, Laura J McCulloch, Mary F Brunette, Jesse Dallery, Stephen J Bartels, Lisa A Marsch. (2017). Systematic Review of Social Media Interventions for Smoking Cessation. Psychology of Addictive Behaviors, 73:81-93.

Bolivar, H., Cox, D., Barlow, M. (2017). Evaluating Resurgence Procedures in a Human Operant Laboratory. Behavioural Processes, 140:150-160

Cox, D.J., Sosine, J. & Dallery, J. (2017). Application of the Matching Law to Pitch Selection in Professional Baseball. Journal of Applied Behavior Analysis.

Jarvis, B., Dallery, J. (2017). Internet-based self-tailored deposit contracts to promote smoking reduction and abstinence. Journal of Applied Behavior Analysis. DOI: 10.1002/jaba.377. PMC5817895

Dallery, J., Raiff, B. R., Kim, S. J., Marsch, L. A., Stitzer, M., Grabinski M. J. (2017). Nationwide access to an Internet-based contingency management intervention to promote smoking cessation: A randomized controlled trial. *Addiction*. doi: 10.1111/add.13715.

Raiff, B.R. Jarvis, B., Dallery, J. (2016). Text message reminders plus incentives increase adherence to oral antidiabetic medication in adults with Type 2 diabetes mellitus: A pilot study. Journal of Applied Behavior Analysis. 49(4):947-953. doi: 10.1002/jaba.337.

Cox, D. J., & Dallery, J. (2016). Effects of Delay and Probability Combinations on Discounting in Humans. Behavioural Processes. 131:15-23. doi: 10.1016/j.beproc.2016.08.002

Sweitzer, M. M., Geier, C. F. Addicott, M. A., Denlinger, R, Raiff, BR., Dallery, J, McClernon, F. J., & Donny, E C. (2016). Smoking abstinence-induced changes in resting state functional connectivity with ventral striatum predict lapse during a quit attempt. Neuropsychopharmacology, 41, 2521-9.

Sweitzer, M., Geier, C F., Denlinger, R, Forbes, E, Raiff, B, Dallery, J, McClernon, F. J., & Donny, E. C. (2016). Blunted striatal response to monetary reward anticipation during smoking abstinence predicts lapse during a quit attempt. Psychopharmacology. 233, 751-60

Reynolds, B., Harris, M., Slone, S. A., Shelton, B. J., Dallery, J., Stoops, W. Lewis, R. (2015). Home-Based Contingency Management with Adolescent Smokers of Rural Appalachia. Experimental and Clinical Psychopharmacology, 23:486-93

Garrison, K, A., Pal, P, Rojiani, R., Druker, S., Dallery, J., O'Malley, S. S., Brewer, J. A. (2015). A randomized controlled trial of smartphone-based mindfulness training for smoking cessation: a study protocol. BMC Psychiatry. 15:83.

Dallery, J. Jarvis, B. P., Marsch, L., & Xie, H. (2015). Mechanisms of change associated with technology-based interventions for substance use. Drug and Alcohol Dependence. 150, 14-23.

Dallery, J., Meredith, S., Jarvis, B., Nuzzo, P. (2015). Internet-based group contingencies to promote abstinence form cigarette smoking. Experimental and Clinical Psychopharmacology, 23, 176-83

Kurti, A., & Dallery, J. (2015). Physical Activity Behavior, Barriers to Activity, and Opinions about a Smartphone-based Physical Activity Intervention among Rural Residents. Journal of Telemedicine and e-Health. 21, 16-23.

Kurti, A., & Dallery, J. (2014). Integrating Technological Advancements in Health-based Behavioral Interventions to Promote Health: Unprecedented Opportunities for Behavior Analysts. Mexican Journal of Behavior Analysis. 40, 2.

Kurti. A., Dallery, J. (2014). Effects of Exercise on Craving and Cigarette Smoking in the Human Laboratory Addictive Behaviors, 39,1131-1137.

Dallery, J., Kurti, A., & Erb, P. (2014). A new frontier: Integrating behavioral and digital technology to promote health behavior. The Behavior Analyst. doi: 10.1007/s40614-014-0017-y

Cassidy RN, Dallery J. (2014). Quantifying nicotine's value-enhancement effect using a behavioral economic approach. J Exp Anal Behav, 102, 353-362. doi: 10.1002/jeab.109.

Dallery, J., & Raiff, B. R. (2014). Optimizing behavioral health interventions with single-case designs: From development to dissemination. Journal of Translational Behavioral Medicine: Practice, Policy, and Research. 10.1007/s13142-014-0258-z

Meredith, S. E., \*Jarvis, B. P., \*Raiff, B. R.,\* Rojewski, A., \*Kurti, A., \*Cassidy, R. N…. 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. http://dx.doi.org/10.2147/PRBM.S59792

Kurti, AN, Dallery J. (2014). A laboratory-based evaluation of exercise plus contingency management for reducing cigarette smoking. Drug and Alcohol Dependence, 144. 201-209. doi: 10.1016/j.drugalcdep.2014.09.012..

Dallery, J., Raiff, B. R., & Grabinski, M. (2013). Internet-based contingency management to promote smoking cessation: A randomized, controlled study. Journal of Applied Behavior Analysis, 46. 750–764 doi: 10.1002/jaba.89

Meredith, S. E., Robinson, A., Erb, P., Spieler, C., Klugman, N., Dutta, P., & Dallery, J. (2013). A mobile-phone-based breath carbon monoxide meter to detect cigarette smoking. Nicotine and Tobacco Research, 16, 766-773.

Erb, P., Meredith, S. E., Raiff, B. R., & Dallery, J. (2013). The Accuracy of a Lower-Cost Breath Carbon Monoxide Meter in Distinguishing Smokers from Nonsmokers. Journal of Smoking Cessation.

Kurti, A., & Dallery, J. (2013). Internet-based contingency management increases walking in sedentary adults. Journal of Applied Behavior Analysis, 46, 568-581

Raiff, B.R, Jarvis, B.P., Turturici, M., Dallery, D. (2013). Acceptability of an Internet-based contingency management intervention for smoking cessation: the views of smokers, nonsmokers, and healthcare professionals Experimental and Clinical Psychopharmacology, 21, 204-13.

Soto, P.L., Dallery, J., Ator, N., Katz, B. (2013). A Critical Examination of Best Dose Analysis for Determining Cognitive-Enhancing Potential of Drugs: Studies with Rhesus Monkeys and Computer Simulations. Psychopharmacology, 228, 611-22.

Meredith, S. E., & Dallery, J. (2013). Investigating group contingencies to promote brief abstinence from cigarette smoking in an internet-based contingency management program. Experimental and Clinical Psychopharmacology, 21, 144-54

Dallery, J., Cassidy, R., Raiff, B. R. (2013). Single-case experimental designs to evaluate novel technology-based health interventions. Journal of Medical Internet Research. 15:e22.

Kurti, A.N.,& Dallery, J. (2013) Internet-based contingency management increases walking in sedentary adults. Journal of Applied Behavior Analysis*,* 46, 568-581.

Marsch, L. A., & Dallery, J., (2012). Advances in the psychosocial treatment of addiction: The role of technology in the delivery of evidence-based psychosocial treatment. The Psychiatric Clinics of North America, 35(2), 481-493. doi: 10.1016/j.psc.2012.03.009

Kurti, A.N., Dallery, J. A review of Heyman’s Addiction: A disorder of choice. (2012). Journal of Applied Behavior Analysis, 45, 229-240.

Cassidy, R., & Dallery, J. (2012). Effects of Economy Type, Reinforcer Magnitude, and Nicotine on the Essential Value of Food in Rats. Journal of the Experimental Analysis of Behavior. 97, 183–202.

Dallery, J., & Raiff, B. R. (2012). Monetary-based consequences for drug abstinence: Methods of implementation and some considerations about the allocation of finances in substance abusers. American Journal of Drug and Alcohol Abuse, 38, 20-29.

Meredith, S., Grabinski, M., & Dallery, J. (2011). Internet-based group contingencies to promote abstinence from cigarette smoking. Drug and Alcohol Dependence, 118, 23-30.

Kulahalli, C., & Dallery, J. (2011). Effects of Nicotine on Responding Maintained by Ethanol in Rats. Journal of Undergraduate Research, 12, 1-6. Note: Not refereed.

Locey, M. L., & Dallery, J. (2011). Nicotine and the Behavioral Mechanisms of Intertemporal Choice. Behavioural Processes, 87, 18-24.

Dallery, J., & Raiff, B. R. (2011). Contingency management in the 21st Century: Technological innovations to promote smoking cessation. Substance Use and Misuse, 46, 10-22.

Borrero, C.S.W., Vollmer, T.R., Borrero, J.C., Bourret, J.C., Sloman, K.N., Samaha, A.L. & Dallery, J (2010). Concurrent reinforcement schedules for problem behavior and appropriate behavior: Experimental applications of the matching law. Journal of the Experimental Analysis of Behavior, 93, 455-467.

Jones, J., Raiff, B. R., Dallery, J., (2010). Effects of mecamylamine and hexamethonium on nicotine-induced increases in responding maintained by conditioned reinforcers: Evidence for central mediation. Experimental and Clinical Psychopharmacology. 18, 350-358.

Weaver, M. T., Branch, M., & Dallery, J. (2010). Response topography in behavioral tolerance to cocaine with rats. Behavioural Pharmacology, 21, 660-667.

Raiff, B.R. & Dallery, J. (2010). Internet-based contingency management to improve adherence with blood glucose testing recommendations for teens diagnosed with Type 1 diabetes. Journal of Applied Behavior Analysis. 41, 597-601.

Raiff, B.R., Faix, C., Turuturic, M., & Dallery, J. (2010). Breath carbon monoxide output is affected by speed of emptying the lungs: implications for laboratory and smoking cessation research. Nicotine and Tobacco Research, 12, 834-8.

Stoops, W. W., Dallery, J. Schoenberg, N. E. Fields, N. M., Martin, C. Casey, B. Nuzzo, P. A., Wong, C. (2009). An Internet-Based Smoking Cessation Intervention in Appalachian Kentucky Smokers. Drug and Alcohol Dependence, 105, 56-62.

Kangas, B. D., Berry, M. S., 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, 164-72.

Raiff, B. R., & Dallery, J. (2009). Effects of nicotine on responses resulting in visual stimuli and food reinforcers. Behavioural Processes, 82, 95-99.

Locey, M. L., & Dallery, J. (2009). Isolating behavioral mechanisms of inter-temporal choice: Nicotine effects on delay discounting and amount sensitivity. Journal of the Experimental Analysis of Behavior, 91, 213-223.

Raiff, B. R., Dallery, J. (2008). The generality of nicotine as a reinforcer-enhancer in rats: effects on responding maintained by primary and conditioned reinforcers and resistance to extinction. Psychopharmacology, 201, 305-14

Marusich, J., Branch, M., Dallery, J. (2008). Limitations to the generality of cocaine locomotor sensitization. Experimental and Clinical Psychopharmacology, 16, 282-292.

Reynolds, B., Dallery, J., Shroff, P., Patak, M., Leraas, K. (2008). A web-based contingency management program with adolescent smokers. Journal of Applied Behavior Analysis, 41, 597-601.

Dallery, J., Meredith, S., Glenn, I. (2008). A deposit contract method to deliver abstinence reinforcement for cigarette smoking. Journal of Applied Behavior Analysis, 41, 609-615.

Normand, M., & Dallery, J. (2007). Mercury Rising: Exposing the Vaccine-Autism Myth. Skeptic, 13, 32-36.

Glenn, I., Dallery, J. (2007). Effects of Internet-based voucher reinforcement and a transdermal nicotine patch on cigarette smoking status. Journal of Applied Behavior Analysis, 40, 1-14.

Dallery, J., Raiff, B. R. (2007). Delay discounting predicts cigarette smoking in a laboratory model of abstinence reinforcement. Psychopharmacology, 190, 485-496

Dallery, J., Glenn, I., & Raiff, B. R. (2007). An Internet-based voucher reinforcement program for smoking cessation. Drug and Alcohol Dependence, 86, 230-238.

Raiff, B. R., & Dallery, J. (2006). Effects of nicotine on conditioned and primary reinforcers in rats. Experimental and Clinical Psychopharmacology, 14, 296-305.

McDowell, J. J, Soto, P. L., Dallery, J., & Kulubekova, S. (2006). A computational theory of adaptive behavior based on an evolutionary reinforcement mechanism. In M. Keijzer (Ed.), Proceedings of the 2006 Conference on Genetic and Evolutionary Computation (GECCO-2006) (pp. 175-182). New York: ACM Press.

Soto, P. L., McDowell, J. J, & Dallery, J. (2006). Feedback functions, optimization, and the relation of response rate to reinforcement rate. Journal of the Experimental Analysis of Behavior, 85, 57-71.

Dallery, J., & Glenn, I. (2005). Effects of an Internet-based voucher reinforcement program for smoking abstinence: A feasibility study. Journal of Applied Behavior Analysis, 38, 349-357.

Soto, P. L., McDowell, J. J, & Dallery, J. (2005). Effects of adding a second reinforcement alternative: Implications for Herrnstein's interpretation of r-sub(e). Journal of the Experimental Analysis of Behavior, 84, 185-225.

Dallery, J., Soto, P. L., & McDowell, J. J (2005). A test of the formal and modern theories of matching. Journal of the Experimental Analysis of Behavior, 84, 129-145.

Dallery, J., & Locey, M. (2005). Effects of acute and chronic nicotine on impulsive choice in rats. Behavioural Pharmacology, 16, 15-23.

Dallery, J. & Soto, P. (2004). Herrnstein’s hyperbola and behavioral pharmacology: Review and critique. Behavioural Pharmacology, 15, 443-459.

Dallery, J., & McDowell, J. J, & Soto, P. L. (2004). The measurement and functional properties of reinforcer value: A test of linear system theory. The Psychological Record, 54, 45-21.

Dallery, J. (2003). Impetuosity and discounting: From basic behavioral process to human welfare. Behavioural Processes, 64, v-vi.

Correia, C. J., Dallery, J., Katz, E. C., Silverman, K., Bigelow, G., & Stitzer, M. L. (2003). Single vs dual drug target: Effects in a brief abstinence incentive procedure. Experimental and Clinical Psychopharmacology, 11, 302-308.

Dallery, J., Houtsmuller, E., Pickworth, W., & Stitzer, M. E. (2003). Effects of cigarette nicotine content and smoking pace on subsequent smoking behavior. Psychopharmacology, 165, 172-180.

Wong, C. J., Shepard, J., Dallery, J., Bedient, G., Robles, E., Svikis, D., & Silverman, K. (2003). Effects of reinforcer magnitude on data entry productivity in chronically unemployed drug abusers participating in a Therapeutic Workplace. Experimental and Clinical Psychopharmacology, 11, 46-55.

Dallery, J., Silverman, K., Chutuape, M., Bigelow, G. E., & Stitzer, M. E. (2001). Voucher-based reinforcement of dual drug abstinence in treatment-resistant methadone patients: Effects of reinforcer magnitude. Journal of Experimental and Clinical Psychopharmacology, 9, 317-325.

Dallery, J., McDowell, J. J, & Lancaster, J. S. (2000). Falsification of matching theory's account of single-alternative responding: Herrnstein's *k* varies with sucrose concentration. Journal of the Experimental Analysis of Behavior, 73, 23-43.

Dallery, J., & Lancaster, J. S. (1999). Individual differences in behavioral tolerance to amphetamine and the economic context of reinforcement loss. Behavioural Pharmacology, 10, 257-269.

Lancaster, J. S., & Dallery, J. (1999). The effects of morphine on responding under variable-interval schedules: Rate-related effects, behavioral mechanisms, and Herrnstein’s hyperbola. Behavioural Pharmacology, 10, 337-347.

McDowell, J. J, & Dallery, J. (1999). Falsification of matching theory: Changes in the asymptote of Herrnstein’s hyperbola as a function of water deprivation. Journal of the Experimental Analysis of Behavior, 72, 251-268.

Dallery, J., Lancaster, J. S., & Guest, T. S. (1999). Using matching theory to predict the degree of behavioral tolerance. In L. Harris (Ed.), Problems of Drug Dependence 1998. NIDA Research Monograph, Government Printing Office, Washington DC. Refereed conference proceedings.

Dallery, J., & Lancaster, J. S. (1998). Can matching theory distinguish the motivational and the motoric effects of drugs? In L. Harris (Ed.), Problems of Drug Dependence 1997. NIDA Research Monograph, Government Printing Office, Washington DC. Refereed conference proceedings.

Dallery, J., & Baum, W. M. (1991). The functional equivalence of operant behavior and foraging. Animal Learning and Behavior, 19, 146-152.

**BOOKS**

Marsch, L. A., Lord, S.E. Dallery, J. (2014) Behavioral Health Care and Technology: Using Science-Based Innovations to Transform Practice. Oxford University Press: New York.

**BOOK CHAPTERS**

Dallery, J; Jarvis, B; Kurti, A. “Operant Conditioning.” In Oxford Bibliographies in Psychology. Ed. Dana S. Dunn. New York: Oxford University Press.

Dallery J, Riley, W. T., Nahum-Shani, I. (2014). Research Designs to Develop and Evaluate Technology-Based Health Behavior Interventions. In L. A. Marsch, S. E. Lord, & J. Dallery (Eds), Behavioral Health Care and Technology: Using Science-Based Innovations to Transform Practice. Oxford University Press.

Dallery J. \*Kurti A, \*Martner, S. (2014). Technological approaches to assess and treat cigarette smoking. In L. A. Marsch, S. E. Lord, & J. Dallery (Eds), Behavioral Health Care and Technology: Using Science-Based Innovations to Transform Practice. Oxford University Press.

Dallery J, Defulio, A., and \*Meredith, S. (2015). Applied behavior analysis and substance abuse. In H. Roane, T. Falcomata, & J. Rindahl (Eds), Clinical and Organizational Applications of Applied Behavior Analysis. Elsevier.

Normand, M., Dallery, J., Ong, T. (2015). Health Behavior and Applied Behavior Analysis. In H. Roane, T. Falcomata, & J. Rindahl (Eds), Clinical and Organizational Applications of Applied Behavior Analysis. Elsevier.

Dallery, J., Meredith, S.M., & Budney, A. (2012). Contingency management in the substance abuse treatment clinic. In: Walters ST, Rotgers F (Eds). *Treating Substance Abuse.* 3rd ed. New York: Guilford

Dallery, J., Jarvis, B., Kurti, A. (2012).. Operant Conditioning. In Oxford Bibliographies Online: Psychology. New York: Oxford University Press.

Dallery, J., Soto, P. W. (2013). Quantitative description of environment-behavior relations. Handbook of Behavior Analysis. In G. Madden (Ed.) APA Handbook of Behavior Analysis.

Sigmon, S. C., Lamb, R. J., Dallery, J. (2008). Tobacco. In Higgins, S. T., Silverman, K., Heil, S. H. (Eds). Contingency management in substance abuse treatment. The Guilford Press: New York, 99-119.

**PRESENTATIONS**

**Invited Presentations, Colloquia, and Workshops**

Dallery, J. (October, 2019). Keynote address. A New Frontier: Integrating Digital and Behavioral Technology to Promote Health Behavior. Mid-American Association for Behavior Analysis, Omaha, NE.

Dallery, J. (May, 2019). Technology-based contingency management in the treatment of substance use disorders. Southern HIV and Alcohol Research Consortium (SHARC) Center for Translational HIV Research, University of Florida.

Dallery, J. (April, 2019). Keynote address. Internet-based interventions to promote health behavior. Association of Professional Behavior Analysts. Atlanta, GA.

Dallery, J., (March, 2019). Webinar: Technology-based contingency management to promote smoking cessation. Society for Research on Nicotine and Tobacco Treatment Network.

Dallery, J. (November, 2018). Keynote Address. Contingency Management in the 21st Century: Technology and the Future. ABAI Substance Use and Addiction Conference; Washington DC;

Dallery, J. (July, 2018). Understanding substance misuse and treatment: An operant approach. ABA in Rome 2.0. Rome, Italy.

Dallery, J. (July, 2018). Innovations in contingency management. ABA in Rome 2.0. Rome, Italy.

Dallery, J. (July, 2018). Behavior analysis and the future of contingency management ABA in Rome 2.0. Rome, Italy.

Dallery, J. (July, 2018). Behavior analysis, health, and technology: A new frontier? ABA in Rome 2.0. Rome, Italy.

Dallery J. (March, 2017). A new frontier for behavior analysis: Technology and health. California Association for Behavior Analysis, San Jose,CA.

Dallery, J. (November 2017). Contingency Management. A two-day seminar at the UK Society for Behavior Analysis, London, UK.

Dallery, J. (October, 2017). Experimental control and small samples. Center for Technology and Behavioral Health, Dartmouth Medical School, Hanover, NH.

Dallery, J. (March, 2017). Single-case experimental designs. Society for Behavioral Medicine. San Diego, CA. Part of workshop presentation: The "Nuts and Bolts" of Behavioral Intervention Development: Study Designs, Methods and Funding Opportunities

Dallery, J. (2016). A new frontier: Information and behavioral technology to promote health behavior. Maryland Association for Behavior Analysis.

Dallery, J. (September, 2014). Information and behavioral technology to promote health behavior. Vermont Center on Health Behavior. Burlington, VT.

Dallery, J. (July, 2014). Technology and research methods: Single-case experiments. mHealth Institute, National Institutes of Health.

Dallery, J. (May, 2014). Discussant: ABA Applications in Sports, Health, and Fitness. Association for Behavior Analysis International, Chicago, IL

Dallery, J. (May, 2014). Discussant: We Must Be Doing Something Right: The Achievements and Bright Future of Contingency Management. Association for Behavior Analysis International, Chicago, IL

Dallery, J. (February, 2014). Technology, behavior analysis, and the super convergence. Texas Association for Behavior analsyis.

Dallery, J. (November, 2013). Panel Discussant: How good is the evidence? Wireless Health 2013, Baltimore, MD.

Dallery, J. (October, 2013). Behavior analysis and technology. Heartland Association for Behavior Analysis.

Dallery, J. (May, 2013). Information technology and behavior change. Association for Behavior Analysis International, Minneapolis, MN.

Dallery, J. (February, 2013). Information and behavioral technology to promote drug abstinence. Performance Management Conference, Florida Institute of Technology, Melbourne, FL.

Dallery, J. (June 2012). Establishing Preliminary Efficacy: Research design and Internet-delivered contingency management for smoking cessation. In Workshop on: Technology-Based Interventions for the Prevention and Treatment of Substance Use Disorders: Development, Evaluation and Potential Public Health Impact . College on Problems of Drug Dependence (CPDD). Palm Springs, CA.

Dallery, J. (May, 2012). Information and Behavioral Technology to Promote Drug Abstinence. Association for Behavior Analysis International, Seattle, WA.

Dallery, J. (August, 2012). Harnessing Group Contingencies via Information Technology to Promote Smoking Cessation. In Symposium (Chair: M. Smith) on Contingency Management Interventions in Substance Abuse and Health. American Psychological Association (APA). Orlando, FL. August 2012.

Dallery, J. (September, 2011). The stage model for behavioral therapy development: A case example of integrating technology with an evidence-based behavioral treatment to promote smoking cessation. Center for Technology and Behavioral Health, Dartmouth Medical School, Hanover, NH.

Dallery, J. (May, 2011). Translational research on choice and cigarette smoking. Department of Psychiatry, University of Florida.

Dallery, J. (October, 2010). Contingency management in a digital age: Technological innovations to promote smoking cessation. Addiction Health Services Research Conference, Lexington, KY.

Dallery, J. (May, 2010). Quantitative description of environment-behavior relations. Practicum workshop, Association for Behavior Analysis, San Antonio, TX.

Dallery, J. (April, 2010). Invited presenter: Internet-Based Monitoring System to Deliver Contingency Management to Promote Smoking Cessation. Digital Media & Communication Technologies in Adolescent Drug Abuse Treatment, Sponsored by the National Institutes on Drug Abuse, Washington, DC.

Dallery, J. (May, 2010). Discussant: Employment Preparation in the Therapeutic Workplace: Reinforcement-Based Training for Unemployed Drug Users. Association for Behavior Analysis International, San Antonio, TX.

Dallery, J. (February, 2010). Contingency management in the 21st Century: Technological innovations to promote smoking cessation. The Johns Hopkins University School of Medicine, Behavioral Pharmacology Research Unit.

Dallery, J. (September, 2009). Invited attendee. Developing a New Mobile Therapy: Twitter for Tobacco "Tweetment" Meeting. National Institute on Drug Abuse, Neuroscience Center, Washington, D.C.

Dallery, J. (December, 2009). Contingency management in the 21st Century: Technological innovations to promote smoking cessation. Maryland Association for Behavior Analysis, Baltimore, MD.

Dallery, J. (October, 2008). Contingency management in the 21st Century: Technological innovations to promote smoking cessation. Southeastern Association for Behavior Analysis, Atlanta, GA.

Dallery, J. (August, 2008). Contingency management in the 21st Century: Technological innovations to promote smoking cessation. National Development and Research Institutes. New York, New York.

Dallery, J. (August, 2008). Recent developments in a behavioral treatment for cigarette smoking. American Psychological Association, Boston, MA.

Dallery, J. (June, 2008). Technological innovations in a behavioral treatment for cigarette smoking. College on Problems of Drug Dependence, San Juan, Puerto Rico. CPDD.

Dallery, J. (May, 2008). Some thoughts about grant writing. Association for Behavior Analysis, Chicago, IL.

Dallery, J. (January, 2008). Contingency management in the 21st century. Performance Management Conference, Florida Institute of Technology, Melbourne, FL.

Dallery, J. (May, 2007). Technological innovations in a behavioral treatment for cigarette smoking. Youth Tobacco Collaborative, Washington D.C.

Dallery, J. (May, 2007). Discussant: Impulsive choice as a predictor of future drug status: From bench to bedside. Association for Behavior Analysis, San Diego, CA.

Dallery, J. (May, 2007). Technological innovations in behavioral treatments for cigarette smoking. Association for Behavior Analysis, San Diego, CA.

Dallery, J., Glenn, I. (August, 2006). Internet-based behavioral treatment for cigarette smoking. American Psychological Association, New Orleans, LA

Dallery, J. (June, 2006). Internet-based abstinence reinforcement for cigarette smoking. Some innovations. College on Problems of Drug Dependence, Contingency Management Workgroup, Scottsdale, AZ.

Dallery, J. (November, 2005). Advances in behavioral treatments for cigarette smoking. University of Arkansas for Medical Sciences, Department of Psychiatry Grand Rounds, Little Rock, AK.

Dallery, J. (October, 2005). Innovations in a behavioral treatment for cigarette smoking. Florida Association for Behavior Analysis, Sarasota, FL.

Dallery, J. (June, 2004). An internet-based voucher program for cigarette smoking. Contingency Management Workgroup: College on Problems of Drug Dependence. San Juan, Puerto Rico.

Dallery, J. (October, 2004). Choice and smoking: Basic processes and applied interventions. Southeastern Association for Behavior Analysis, Charlotte, NC.

Dallery, J. (April, 1998). Applications of operant and respondent conditioning to clinical psychology. Department of Psychology, Morris Brown College.

Dallery, J. (July, 1997). Hull, Popper, and matching theory. Clinical Research Conference at Emory University.

Dallery, J. (April, 1995). Wittgenstein and rule-governed behavior. Clinical Research Conference at Emory University.

**Oral Presentations**

"Implementing a multi-level intervention to improve tobacco use treatment for cancer patients: A mixed-methods study" has been accepted for presentation at the 12th Annual Conference on the Science of Dissemination and Implementation, December 4-6, at the Crystal Gateway Marriott in Arlington, VA.

Barlow, MA, Cox, D, Dallery, J (2019). Effects of Economic Context in Discounting. Association for Behavior Analysis International. Chicago, IL.

Bolivar, H.A., Dallery, J. (May, 2018). Effects of Instructions and Dense Versus Lean Alternative Reinforcement on Resurgence. Association for Behavior Analysis International, San Diego, CA.

Burrows, C. A., Dallery, J., Kim, SJ, Raiff, B. R. (May, 2018). A Functional Assessment Questionnaire for Smoking Treatment Recommendations. Association for Behavior Analysis International, San Diego, CA.

Martner, S., Dallery, J. (May, 2018). Real-Time Measures of Electronic Cigarette Use and Smoking: How Do Vaping and Smoking Interact? Association for Behavior Analysis International, San Diego, CA.

Stedman-Falls, L., Dallery, J. (May, 2018). Comparison of a Mobile Versus In-Person Deposit Contract Intervention for Increasing Physical Activity. Association for Behavior Analysis International, San Diego, CA.

Dallery, J., Raiff, B., Marsch, L, Kim, SY, Stitzer, M. Grabinski, M. (2017). Nationwide access to an internet-based CM intervention to promote smoking cessation: A randomized clinical trial. Association for Behavior Analysis International, Denver, CO.

Cox, D., & Dallery, J. Toward a Method for Measuring the Influence of Multiple Outcomes on Discounting. Association for Behavior Analysis International, Chicago, IL, May, 2016.

Dallery, J. (May, 2015). A new frontier: Integrating behavioral and digital technology to promote health behavior. Association for Behavior Analysis International, San Antonio, TX.

Kurti, A., & Dallery, J. (May, 2014). Translational research on innovative, behavioral treatments for cigarette smoking. Association for Behavior Analysis International, Chicago, IL.

Raiff, B. R., & Dallery, J. (May 2014). Internet and videogame-based contingency management for promoting healthy behavior. Association for Behavior Analysis International, Chicago, IL.

Cassidy, R., & Dallery, J. (May, 2014). Nicotine increases the essential value of food-paired conditioned reinforcers. Association for Behavior Analysis International, Chicago, IL.

Dallery, J. (2011). Breaking barriers with technology: Contingency management to promote smoking cessation. Contingency Management Workgroup, College on Problems of Drug Dependence, Hollywood, FL.

Meredith, S. E., Dallery, J., (2010). An Internet-Based Group Contingency Management Program to Promote Smoking Cessation. Association for Behavior Analysis, San Antonio, TX.

Locey, M. L., & Dallery, J. (May, 2010). Behavioral mechanisms of nicotine’s effects on intertemporal choice. Society for the Quantitative Analysis of Behavior. San Antonio, TX.

Dallery, J. (August, 2009). Novel applications of information technology to promote smoking cessation. International Association for Behavior Analysis Conference. Oslo, Norway.

Raiff, B.R., & Dallery, J. (May 2009). Using the internet to overcome barriers to contingency management: applications and extensions. Annual meeting for the Association for Behavior Analysis International. Phoenix, AZ.

Raiff, B. R., Dallery, J. (May, 2008). Chronic Nicotine Administration Produces Sensitization to Increases in Locomotion and Tolerance to Decreases in Lever Pressing. Association for Behavior Analysis, Chicago, IL.

Marusich, J., Branch, M. N., & Dallery, J. (May 2008). Is Cocaine Locomotor Sensitization a Within-Subject Effect?. Association for Behavior Analysis, Chicago, IL.

Meredith, S. M., Dallery, J. (May, 2008). A deposit contract method to deliver abstinence reinforcement for smoking. Association for Behavior Analysis, Chicago, IL.

Locey, M.L., & Dallery, J. (May, 2007). Drugs and choice: Behavioral mechanisms. Association for Behavior Analysis, San Diego, CA.

Raiff, B. R., & Dallery, J. (May, 2007). Delay discounting predicts choice to smoke in a laboratory model of abstinence reinforcement. Association for Behavior Analysis, San Diego, CA.

Raiff, B.R., & Dallery, J. (June, 2006). Impulsivity and treatments for relapse prevention. College on Problems of Drug Dependence, Scottsdale, AZ.

Raiff, B. R., & Dallery, J. (May, 2006). Abstinence reinforcement therapy with and without a nicotine patch: A laboratory model, Association for Behavior Analysis, Atlanta, GA.

Locey, M. & Dallery, J., (Feb, 2006). Does nicotine increase temporal discounting? Evidence from impulsive and risky choice procedures in the animal laboratory. Society for Research on Nicotine and Tobacco, Orlando, FL.

Raiff, B.R. & Dallery, J. (May, 2005). Effects of Nicotine on Food/Extinction and Observing Responses in Rats. Association for Behavior Analysis. Chicago, IL.

Dallery, J., Donny, E., & Sitizer, M. L. (June, 2003). Effects of acute abstinence on impulsive choice in smokers. College on Problems of Drug Dependence. Bal Harbour, FL.

Dallery, J., Locey, M., & Raiff, B. (May, 2003). Choice for cigarette-puff reinforcers. Association for Behavior Analysis. San Francisco, CA

Donny, E., Dallery, J., & Stitizer, M. L. (February, 2003). Effects of brief abstinence on impulsivity in light and heavy smokers. Society for Research on Nicotine and Tobacco, New Orleans, LA.

Dallery, J., Soto, P. L., & Lancaster, J. S. (2000). Matching theory and behavioral tolerance. Association for Behavior Analysis Conference, Washington, D. C.

Dallery, J., Houtsmuller, E., Pickworth, W., & Stitzer, M. (2000). Rapid smoking: Effects on craving and smoking. College on Problems on Drug Dependence, Puerto Rico.

McDowell, J. J, & Dallery, J. (1998). Matching in an undisturbed natural human environment. Association for Behavior Analysis Conference, Orlando, FL.

McDowell, J. J, & Dallery, J. (1998). Falsification of matching theory: Changes in the asymptote of Herrnstein’s hyperbola as a function of reinforcer magnitude. Association for Behavior Analysis Conference, Orlando, FL.

**Poster Presentations**

Martinez, M., Ong, T., & Dallery, J. (2020, April). Effects of proportional competition with groups, Poster presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA.

Litvin Bloom, E., Japuntich, S. J., Pierro, A., Dallery, J, Leahey, T. M., Rosen, J. (2020). Pilot trial of QuitBet: A digital social game that pays you to stop smoking. Society for Research on Nicotine and Tobacco. New Orleans, LA.

Brown, H.L., Zucker, A.N., Moradi, B., & Dallery, J. (2020). Testing Targeted Smoking Interventions for LGBTQ+ Individuals. Poster for presentation at the 128th American Psychological Association Convention, Washington, DC.

Theis RP, LeLaurin JH, Chetram D, Dallery J, Silver NL, Markham MJ, Staras SA, Gurka MJ, Salloum RG. (2020, March 13). Clinician and patient perspectives on a multi-level tobacco use treatment intervention for cancer patients: A mixed-methods study. Poster session at the Society for Research on Nicotine & Tobacco Annual Meeting, New Orleans, LA.

LeLaurin JH, Dallery J, Silver NL, Markham MJ, Theis RP, Staras SA, Gurka MJ, Salloum RG. (2020, March 13). Implementation of tobacco treatment for cancer patients: A pilot study. Poster session at the Society for Research on Nicotine & Tobacco Annual Meeting, New Orleans, LA.

Feasibility of implementation strategies to improve tobacco treatment for cancer patients" has been accepted for poster presentation at the 12th Annual Conference on the Science of Dissemination and Implementation, Arlington, VA.

Salloum RG, McAuliffe K, Dallery J, Lee J, Bian J, Huo J, Silver NL, Markham MJ, George TJ, Shenkman EA, Warren GW. Poster presentation: “Evaluating the OneFlorida Clinical Data Research Network as a potential resource to investigate smoking-related effect modification in cancer patients.” 25th Annual Meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA, February 22, 2019.

Salloum RG, Huo J, Desai R, Dallery J, George TJ, Warren GW. Poster presentation. “Tobacco and nicotine product use among cancer survivors in the United States: Population Assessment of Health and Tobacco Study, 2013-2014.” 25th Annual Meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA, February 22, 2019.

Kim, S. J., Dallery, J., Brunette, M. F., Hancock, J. T., Naslund, J. A., & Marsch, L. A. (2017, September). Persuasive technologies for antismoking interventions: Promoting smoking reduction and cessation through Facebook, email-listserv, and MTurk. Poster presentation at the 9th Annual C. Everett Koop Tobacco Research Conference: Celebrating Koop’s Centenarian Anniversary, Conquering the Tobacco Epidemic, Dartmouth-Hitchcock Medical Center, Lebanon, NH.

Kim, S. J., Marsch, L.A., Brunette, M. F., & Dallery, J. (2017, September). Harnessing Facebook and Persuasive Technology Mechanisms for Smoking Reduction and Cessation Interventions. Poster presentation at the 9th Annual C. Everett Koop Tobacco Research Conference: Celebrating Koop’s Centenarian Anniversary, Conquering the Tobacco Epidemic, Dartmouth-Hitchcock Medical Center, Lebanon, NH.

Cassidy, R., Erb, P., & Dallery, J. (March, 2013). Chronic Nicotine Increases Responding for Alcohol and Alcohol-Associated Conditioned Reinforcers. Society for Research on Nicotine and Tobacco. Boston, MA.

Kurti, A., Dallery, J. (March, 2013). Effects of Exercise on Craving and Cigarette Smoking in the Human Laboratory. Society for Research on Nicotine and Tobacco. Boston, MA.

Raiff, B. R. Rojewski, A., Dallery, J. (June, 2011). Acceptability and efficacy of Internet-based contingency management to promote smoking Cessation College on Problems of Drug Dependence, Hollywood, FL.

Meredith, S. E., Grabinski, M., Dallery, J. (June, 20011). An Internet-based group contingency management program to promote smoking cessation. College on Problems of Drug Dependence, Hollywood, FL.

Raiff, B.R. & Dallery, J. (May, 2010). Using an Internet-based contingency management intervention to increase adherence with blood glucose testing recommendations in adolescents diagnosed with Type 1 diabetes. Annual meeting for the Association for Behavior Analysis International. San Antonio, TX.

Raiff, B.R., Turturici, M., Faix, C., Dallery, J. (June, 2010). Treatment acceptability of Internet-based contingency management for cigarette smoking. Annual meeting for the College on Problems of Drug Dependence. Scottsdale, AZ.

Turturici, M., Raiff, B.R., Faix, C., Dallery, J. (May, 2010). Social validity assessment of an Internet-based contingency management intervention for cigarette smoking. Annual meeting for the Association for Behavior Analysis International. San Antonio, TX.

Faix, C., Raiff, B.R., Turturici, M., Dallery, J. (May, 2010). Correlation between delay discounting and smoking abstinence in treatment-seeking smokers enrolled in an Internet-based contingency management intervention. Annual meeting for the Association for Behavior Analysis International. San Antonio, TX

Raiff, B.R., Faix, C., Turturici, M., Dallery, J. (February, 2010). Effects of exhalation duration on breath carbon monoxide output: implications for smoking cessation and laboratory research. Annual meeting for the Society for Research on Nicotine and Tobacco. Baltimore, MD.

Cassidy, R., Morgan, D., & Dallery, J. (October, 2009). Effects of Nicotine on Demand for Food. Poster Presentation, Southeastern Association for Behavior Analysis Conference, Wilmington, NC.

Raiff, B.R. & Dallery, J. (April, 2009). Nicotine as a reinforcer-enhancer in rats: increases in responding maintained by sensory reinforcers. Annual meeting for the Society for Research on Nicotine and Tobacco. Dublin, Ireland.

Nuzzo, P.A., Schoenberg, N.E., Martin, C. A., Dallery, J., Wong, C., Stoops. W.W. (June, 2009). Initiating and Maintaining Smoking Abstinence Via the Internet. College on Problems of Drug Dependence, Reno, NV.

Nuzzo, P. A., Dallery, J., McQueary, S, Martin, C. A., Kelly, T. H., Wong, C.J. (June, 2008). A control trial of the feasibility of remote real-time monitoring of smoking. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Wong, C. J., Martin, C. A., Dallery, J. Helmbrecht, T. Guenthner, G., Nuzzo, P. A. (June 2008). Internet-based contingency management for smoking cessation. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Lerras, K., Melanko, S., Collins, C., Dallery, J., Reynolds, B. (June, 2008). A web-based contingency mamange program with adolescent smokers. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Raiff, B. R., Dallery, J. (June, 2008). Additional support for the reinforcing enhancing effects of nicotine in rats. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Locey, M., Dallery, J. (June 2008). Nicotine effects on the behavioral mechanisms of impulsivity in rats. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Marusich, J., Branch, M., Dallery, J. (June 2008). Effects of chronic cocaine in the presence of an operant contingency in Long Evans Rats: Tolerance to lever pressing and sensitization to locomotion. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Dallery, J. (February, 2008). Internet-based reinforcement of smoking abstinence. Society for Research on Nicotine and Tobacco. Portland, OR.

Locey, M. L., & Dallery, J. (June, 2006). Increases in impulsive choice: Answers from impulsive and risky choice procedures in rats. College on Problems of Drug Dependence, Scottsdale, AZ.

Meredith, S., Glenn, I., & Dallery, J. (May, 2006). Effects of a Fee to Participate in an Internet-Based Voucher Program to Initiate Smoking Abstinence. Association for Behavior Analysis, Atlanta, GA.

Raiff, B.R. & Dallery, J. (October, 2005). Laboratory analog of voucher reinforcement with and without a nicotine patch. Southeastern Association of Behavior Analysis. Wilmingtion, NC.

Locey, M. & Dallery, J., (October, 2005). How Nicotine Affects Impulsive Choice. Southeastern Association for Behavior Analysis, Wilmington, NC.

Dallery, J, Raiff, B.R. & Wilson, J.C. (June, 2005). Laboratory analog of voucher reinforcement: Effects of different magnitude with and without a 14 mg nicotine patch. College on Problems of Drug Dependence. Orlando, FL.

Raiff, B.R. & Dallery, J. (May, 2005). Laboratory Analog of Voucher Reinforcement with Smokers. Association for Behavior Analysis. Chicago, IL.

Meredith, S. E., Glenn, I. M., Dallery, J. (May, 2005).An Internet-Based Voucher Program for Smoking Abstinence. Association for Behavior Analysis, Chicago, IL.

Dallery, J., Glenn, I., Manders, T., Silverman, K., Branch, M., Locey, M., Raiff, B. (June, 2004). An Internet-based voucher program for cigarette smoking. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Raiff, B., Marusich, J., Locey, M., Glenn, I. Dallery, J. (June, 2004). Effects of Nicotine on Responding for Visual Stimuli and Food in Rats. College on Problems of Drug Dependence, San Juan, Puerto Rico.

Raiff, B., Marusich, J., Locey, M. Dallery, J. (May, 2004). Acute and Chronic Effects of Nicotine on Observing Responses. Association for Behavior Analysis, Boston, MA.

Glenn, I., Manders, T., Locey, M., Raiff, B., Dallery, J. (May, 2004). An Internet-Based Voucher Program for Smoking Abstinence. Association for Behavior Analysis, Boston, MA.

Locey, M.L., Raiff, B. Marusich, J. and Dallery, J. (February, 2004). Effects of nicotine on impulsive choice in rats. Society for Research on Nicotine and Tobacco, Scottsdale, AZ.

Glenn, I., Manders, T., Locey, M., Raiff, B., Dallery, J. (February, 2004). An Internet-Based Voucher Program for Smoking Abstinence. Society for Research on Nicotine and Tobacco, Scottsdale, AZ.

Raiff, B., Locey, M., Dallery, J. (February, 2004). Effects of nicotine on observing. Society for Research on Nicotine and Tobacco, Scottsdale, AZ.

Glenn, I., Manders, T., Locey, M., Raiff, B., Dallery, J. (October, 2003). An Internet-Based Voucher Program for Smoking Abstinence: A Preliminary Study. Southeastern Association for Behavior Analysis, Greenville, SC.

Raiff, B., Locey, M., Marusich, J., Dallery, J. (October, 2003). Acute effects of nicotine on observing. Southeastern Association for Behavior Analysis, Greenville, SC.

Locey, M., Raiff, B., & Dallery, J. (May, 2003). Effects of chronic nicotine on impulsive choice in rats. Association for Behavior Analysis. San Francisco, CA

Raiff, B., Glenn, I., Triggs, M., Locey, M., & Dallery, J. (May, 2003). Acute Abstinence and impulsive choice in smokers.. Association for Behavior Analysis. San Francisco, CA

Triggs, M., Gleen, I., Raiff, B., Locey, M., & Dallery, J. (October, 2002). Effects of nicotine deprivation on a model of impulsive behavior in smokers. Southeastern association for behavior analysis, Charleston, SC.

Glenn, I., Triggs, M., Raiff, B. & Dallery, J. (October, 2002). Effects of nicotine deprivation on delay discounting in smokers. Southeastern association for behavior analysis, Charleston, SC.

Locey, M. L., EauClaire, N., & Dallery, J. (2002). Effects of nicotine on impulsive choice in rats. Association for Behavior Analysis, Toronto.

Correia, C.J., Dallery, J., & Stitzer, M. L. (2001). Single vs dual drug target: Effects in a brief abstinence procedure. College on Problems of Drug Dependence Conference, Scottsdale, AZ.

Dallery, J., Donney, E., & Stitzer, M. L. (2001). Effects of nicotine deprivation on impulsive choice in light and heavy smokers. Association for Behavior Analysis, New Orleans, LA.

Bedient, G., Dallery, J., Robles, E., Svikis, D., & Silverman, K. (2000). Effects of reinforcement magnitude on data-entry productivity of chronically unemployed methadone patients in a therapeutic workplace. College on Problems of Drug Dependence Conference, Puerto Rico.

Dallery, J., McDowell, J J., & Soto, P. L. (2000). The measurement and functional properties of reinforcer value. Association for Behavior Analysis Conference, Washington, DC.

Soto, P., McDowell, J. J, & Dallery, J. (2000). The Effect of Reinforcer Type on Tolerance to the Disruptive Effects of d-amphetamine on VI Responding in Rats. Association for Behavior Analysis Conference, Washington, D. C.

Dallery, J., Houtsmuller, E., Pickworth, W., & Stitzer, M. E. (1999). Rapid smoking: Effects of cigarette nicotine content on craving and smoking. Society for Research on Nicotine and Tobacco, Washington, D. C.

Dallery, J., Lancaster, J. S., & Guest, T. S. (1998). Using matching theory to predict the degree of behavioral tolerance. College on Problems of Drug Dependence Conference, Scottsdale, AZ.

Dallery, J., Lancaster, J. S., & Guest, T. S. (1998). Tolerance and the economic context of reinforcement loss. Association for Behavior Analysis Conference, Orlando, FL.

Guest, T. S., Dallery, J., & Lancaster, J. S. (1998). Behavioral mechanisms and rate-related effects of opiate-induced response decrements. Association for Behavior Analysis Conference, Orlando, FL.

Murrell, K., Dallery, J., & Lancaster, J. S. (1998). A behavioral economic analysis of demand for reward and the effects of morphine and amphetamine. Southeastern Psychological Association Conference, Mobile, AL.

Guest, T. S., Dallery, J., & Lancaster, J. S. (1998). Behavioral mechanisms of response rate suppression in morphine treated rats. Southeastern Psychological Association Conference, Mobile, AL.

Dallery, J., & Lancaster, J. (1997). Can matching theory distinguish the motivational and the motoric effects of drugs? College on Problems of Drug Dependence Conference, Nashville, TN.

Dallery, J., McDowell, J. J, & Lancaster, J. (1997). A test of the response strength interpretation of matching theory: Effects of sucrose concentration. Association for Behavior Analysis Conference, Chicago, IL.

McDowell, J. J, Dallery, J., & Lancaster, J. (1997). A test of the response strength interpretation of matching theory: Effects of water deprivation. Association for Behavior Analysis Conference, Chicago, IL.

Dallery, J., & McDowell, J. J (1995). An empirical test of linear system theory’s account of behavior maintained by variable ratio schedules. Association for Behavior Analysis Conference, Washington, DC

Dallery, J. & Baum, W. M. (1990). The functional equivalence of operant behavior and foraging. Association for Behavior Analysis Conference, Nashville, TN.

Dallery, J., Robinson, J. K., & Baum, W. M. (1989). Foraging and the matching equation. Association for Behavior Analysis Conference, Milwaukee, WI.

**TEACHING AND ADVISING**

**Courses at the University of Florida**

*Undergraduate courses*

EAB 3002: Principles of Behavior Analysis

EAB 3764: Applied Behavior Analysis

EAB 4184: Behaviorism and Contemporary Society

EAB 4930: Advanced Seminar in Behavior Analysis

IUF 1000: What is the Good Life?

PSY 4903: Tobacco Use and Abuse

BMS 3023: Epidemiology and Health Issues of Tobacco Addiction

PSY 3912: Intro to Research in Psychology

PSY 4905: Individual Work

PSY 4970: Senior Thesis

*Graduate courses*

EAB 6118: Theoretical Foundations of Behavior Analysis

EAB 6939: Ethics and Professional Issues

EAB 6099: Behavior Analysis and Therapy

EAB 6750: Quantitative Methods

EAB 6099: Survey of Behavior Analysis

PSY 6971: Research for Master's Thesis

PSY 7980: Research for Doctoral Dissertation

**Courses at Emory University**

Research Methods and Experimental Design

**Supervision of Student Research**

**Doctoral Dissertations, Chair**

Barlow, Molly (expected 2020).

Stinson, Lesleigh (expected 2021).

Lisa Stedman-Falls (2019). Technology-Based versus In-Person Deposit Contract Treatments for Promoting Physical Activity and Weight Loss

Nick Green (2019). Evaluation of Behavioral Procedures and Workers Preferences to Increase Workplace Physical Activity.

Triton Ong (2019). Comparing Winner-Take-All and Proportional Competition

Hypatia Bolivar (2019). Human Operant Studies of Resurgence: Effects of Context and Response Cost.

Martner, Sarah (2019). Technology-Based Assessment of Smoking and Vaping.

David Cox (2018). Influences on Delay and Probability Discounting in Humans.

Erb, Philip, M.S. (2015). Protocol Analysis of the Verbal Mediation of Temporal Discounting via Choice Framing.

Brantley Jarvis, M.S. (2015). Monetary Commitment Contracts to Promote Smoking Cessation.

Allison Kurti, M.S. (2014). Effects of Exercise and Contingency Management on Craving and Cigarette Smoking in the Human Laboratory.

Rachel Cassidy (2013). Quantifying Nicotine's Value Enhancement Effect Using a Behavioral Economic Approach.

Steven Meredith, M.S. (2012) Promoting smoking cessation with group contingency management.

Alana Rojewski, M.S. (2012). An Internet-Based Tailored Feedback Intervention for Smoking Cessation

Jennifer Rusak, M.S. (2011). The Boundaries of Freedom: An Evaluation of the Parameters of Preference for Choice. (T. Hackenberg, Primary Advisor)

Carla Lagorio, M.S. (2010). A Parametric Analysis of Preferences for Fixed versus Variable Amounts in a Token Reinforcement Paradigm. (T. Hackenberg, Primary Advisor)

Matthew Locey, M.A. (2008). Behavioral mechanisms of nicotine’s effects on choice. University of Florida.

Bethany Raiff, M.A. (2008). Sex differences in the effects of nicotine on responding maintained by environmental stimuli. University of Florida.

Served as a member on 20+ additional committees.

**Masters Theses, Chair**

Andrea Villegas (expected 2020). Idiographic, real-time measurement of sleep hygiene.

Molly Barlow (2018). Effects of amount on probability discounting.

Lisa Stedman-Falls (2019). Discrete choice experiments to evaluate deposit contracts for health behavior.

Rachel Cassidy (2010). Effects of nicotine on the essential value of food.

Jeb Jones (2009). Effects of mecamylamine and hexamethonium on nicotine-induced increases in responding maintained by conditioned reinforcers: Evidence for central mediation.

Alana Rojewski (2009). Functional assessment of smoking using ecological momentary assessment. University of Florida.

Steven Meredith (2008). Resistance to extinction and discriminative stimulus effects of nicotine. University of Florida.

Irene Glenn (2005). A comparison between the effects of Internet-based voucher reinforcement and a transdermal nicotine patch on cigarette smoking status. University of Florida.

Matthew Locey (2004). Lack of nicotine effect on risk-sensitive choice with delays in rats: New implications for interpreting impulsive choice effects. University of Florida.

Bethany Raiff (2004). Effects of acute and chronic nicotine on responses maintained by primary and conditioned reinforcers in rats. University of Florida.

Served as a member on 20+ additional committees.

**Honors and Awards Granted to Advisees**

Andrea Villegas (2020). Ruth McQuown Scholarship Supplementary Award, University of Florida.

Hypatia Bolivar (2019). Shumacher Dissertation Award, Department of Psychology.

David Cox (2018). Pioneer Award, Department of Psychology. Awarded to a single outstanding graduate student in the department.

David Cox (2017). Gerber Behavior Analysis Research Award, Department of Psychology, University of Florida

Bethany Raiff (2015). APA Division 25, BF Skinner Foundation New Investigator Award.

Allison Kurti (2015). APA Division 28 Outstanding Dissertation Award.

Brantley Jarvis (2015). Graduate School Dissertation Scholarship Award.

Allison Kurti (2014). Gerber Research Award, Behavior Analysis Program, University of Florida

Allison Kurti (2014). Research Award, Behavior Analysis Program, University of Florida

Allison Kurti (2013). College of Liberal Arts and Science, Dissertation Award.

Rachel Cassidy (2013). College of Liberal Arts and Sciences, Teaching Award. University of Florida.

Rachel Cassidy (2013). Behavior Analysis Program, University of Florida, E. F. Malagodi Jr. Memorial Scholarship.

Steven Meredith (2011). American Psychological Association, Dissertation Award.

Jennifer Rusak (2011). Graduate School, University of Florida. Delores Auzenne Dissertation Award.

Steven Meredith (2011). Behavior Analysis Program, University of Florida, E. F. Malagodi Jr. Memorial Scholarship.

Steven Meredith (2009). Society for the Advancement of Behavior Analysis Doctoral Dissertation Grant. Society for the Advancement of Behavior Analysis.

Steven Meredith (2009). B. F. Skinner Foundation Florida Graduate Student Research Award. Awarded to a meritorious graduate student in the State of Florida.

Bethany Raiff (2008). Pioneer Award, Department of Psychology. Awarded to a single outstanding graduate student in the department.

Bethany Raiff (2006). Society for the Advancement of Behavior Analysis, Experimental Analysis of Behavior Fellowship.

Bethany Raiff (2006). Behavior Analysis Program, University of Florida, Research Award.

Matthew Locey (2006). American Psychological Association’s Committee on Animal Research & Ethics, Imprinting Award.

Mathew Locey (2006). Behavior Analysis Program, University of Florida, E. F. Malagodi Jr. Memorial Scholarship.

**Undergraduate Theses, Chair**

De Cola, Briana (2019). Surrogate delay discounting depends on the smoking status of the recipient.

Monica Martinez (2017). An evaluation of group contingencies for health behavior.

Betsy Middleton (2016). Reinforcing value of macronutrient subtypes and delay discounting.

Virginia Weiss (2012). Cocaine and delay discounting (honors thesis, co-chair, primary chair Dr. Barry Setlow).

Marissa Turturici (2010). Social validity of Internet-based contingency management to promote smoking cessation.

Matthew Capriotti (2009). Work and welfare in rats.

Chirag Kulahalli (2010). Does nicotine increase appetitive value of alcohol cues? (Undergraduate Scholar Recipient)

Dwight Hutchinson (2004). Matching in the National Football League. University of Florida.

Irene Glenn (2003). Effects of nicotine deprivation on delay discounting in smokers. University of Florida.

Cynthia Karlson (2003). A functional assessment of cigarette smoking. University of Florida.

Taryn Manders (2003). On the feasibility of Internet-based abstinence reinforcement for cigarette smoking. University of Florida.

Christen Luikart (2002). Effects of the nicotine patch on delay discounting in non-smokers. University of Florida.

Served as a member on 10+ additional committees.

**SERVICE**

**Associate Editor**

*Perspectives on Behavior Science, 2020-present*

*The Behavior Analyst,* 2013-2016

*Journal of Applied Behavior Analysis* (special AE in substance abuse), 2009-2014

*Behavioural Processes*, 2003 - 2009

**Board of Editors**

*Journal of the Experimental Analysis of Behavior*, 2006-2013, 2016-present

*Journal of Applied Behavior Analysis*, 2006-present

*Behavior and Social Issues,* 2018-present

*The Behavior Analyst*, 2005-2008

*Behavioural Processes*, 2008-present

**Special Guest Action Editor**

Special issue of *Behavioural Processes* on impetuosity (Volume 64, Issue 3, October 2003)

**Ad Hoc Reviewer**

*Psychopharmacology*

*Addictive Behaviors*

*Journal of the Experimental Analysis of Behavior*

*The Behavior Analyst*

*Neuropsychopharmacology*

*Behavioural Processes*

*Behavior Analysis in Practice*

*Addiction*

*Health Psychology*

*Journal of Applied Behavior Analysis*

*The American Journal of Addictions*

*Contemporary Clinical Trials*

*American Journal of Public Health*

*Drug and Alcohol Dependence*

*Preventive Medicine*

*Psychology of Addictive Behaviors*

*Experimental and Clinical Psychopharmacology*

*Animal Learning and Behavior*

*Journal of Substance Abuse Treatment*

*Translational Behavioral Medicine*

*Behavioural Pharmacology*

*Behavioral and Brain Research*

*Pharmacology, Biochemistry, and Behavior*

*Nicotine and Tobacco Research*

*Perspectives on Psychological Science*

**Book Reviews**

Intuitive Biostatistics, 3rd Edition. H. Motulsky. Oxford University Press. Review performed in 2016.

Intuitive Biostatistics, 2nd Edition. H. Motulsky. Oxford University Press. Review performed in 2012.

Behavior Modification: What it is and how to do it. Martin, G., & Pear, J. Review performed in 2009.

**Service to the Profession**

Grant Reviewer, Center for Technology and Behavioral Health, Pilot Projects, 2019

Secretary, Society for the Advancement of Behavior Analysis, 2017-present

Scientific Review Board, Chair, Incentives for Suppression of HIV-1 RNA in People Living with HIV, NIH Grant Number: R01AI117065-01A1, PI: K. Silverman

Scientific Advisory Board Member, Sun Kim, Ph.D., K01 application to NIDA.

Board of Directors, Society for the Advancement of Behavior Analysis, 2014-present

Co-Chair, Program Committee, Association for Behavior Analysis, 2011-2015

Grant Reviewer, Risk Prevention and Intervention for Addictions. 2013

Grant Reviewer, Special Emphasis Panel/Scientific Review Group ZDA1 LXF-L, NIH Loan Repayment Program, 2008, 2009, 2010, 2011, 2012

Grant Reviewer, Special Emphasis Panel, Cognitive remediation strategies for drug abuse, 2010

Grant Reviewer, Special Emphasis Panel/Scientific Review Group ZRG1 BBBP-C (02) M, Biobehavioral Regulation, Learning and Ethology, 2009

Grant Reviewer, Special Emphasis Panel/Scientific Review Group ZDA1 EXL-T (06), Pilot Pharmacotherapies for Substance Related Disorders, 2009

Member, Science Board, Association for Behavior Analysis International, July 2010-present.

Member, Task force to restructure scientific programming at the annual Association for Behavior Analysis International conference, August 2010-present

Senior Coordinator, Association for Behavior Analysis, Behavioral Pharmacology, 2009-2010 conferences

Co-Coordinator, Program Committee, Association for Behavior Analysis, Behavioral Pharmacology, 2007-2008 conferences

SRNT, Program Committee, Pre-clinical track, 2008 conference

Invited reviewer, Society for Research on Nicotine and Tobacco, 2006, 2007, 2009 conferences

Grant Reviewer, National Institute on Drug Abuse, Behavioral Science Track Award for Rapid Transition, B/START, 2005

**Service to the Department and University**

UF Phi Beta Kappa, Membership Committee, 2020-pres.

Area Director, Behavior Analysis, Department of Psychology, 2016-2019

Member, Search Committee for Department Chair, Endowed Professorship, and Assistant and Associate Professor, Health Education and Behavior, University of Florida, 2017-2018.

Ad hoc member, Search Committee for Center Director, Center for Digital Health and Wellness, Health Education and Behavior, University of Florida, 2016.

Faculty Advisor, Gators for Mental Health Policy Awareness, 2014-pres.

Member, Graduate Admissions Committee, 2015

Member, Graduate Studies Committee, 2014-pres.

Member, Search Committee for a Department Chair, 2013.

Member, Merit Committee, Department of Psychology, 2010-11.

Department Liaison, UF Center for Translational Medicine, 2009-2013.

Member, Postdoctoral Advisory Panel for Dr. Ben Lewis, Department of Psychiatry, University of Florida

Member, Undergraduate Studies Committee, University of Florida, 9/04-pres.

Behavior Analysis Program Web Coordinator, 9/02-pres.

Member, Search Committee to recruit a faculty member in Counseling Psychology, 2009

Member, Task Force on Prevention and Treatment of Cigarette Smoking, Healthy Gator 2010

Graduation marshal for spring commencement, 2002, 2007, 2008

Member, Psychology Web Site Committee, University of Florida, 9/02-9/07

Grant Reviewer, Research and Graduate Programs Opportunity Fund 2/05-3/05 University of Florida

Member, Search Committee to recruit an instructor in Behavioral Neuroscience, 2002.

**RECENT MEDIA**

https://www.addictionpro.com/article/mobile-technology-could-unleash-power-reward-based-treatment

**CLINICAL WORK AND CONSULTATION**

Licensed Psychologist, State of Florida, PY6438, 9/13/01-pres.

Clinical Supervisor, University of Florida Family Safety Initiative Pre-Doctoral Internship Program, Department of Psychology, Gainesville, FL. 1/02-1/03, 7/06-2/08.

Psychology Consultant, Circuit Court of Baltimore and the Department of Juvenile Justice, Baltimore, MD. 1/99-12/00

Psychology Intern, University of Maryland, Department of Psychiatry, Baltimore, MD. Primary clinical and research rotation: Addictions. Secondary rotations: Forensic Psychology, Sex Offenders Clinic. 7/98-6/99

Psychology Extern, Emory University Psychological Center, Atlanta, GA. 6/93-6/98