

Curriculum Vitae
David J. Drobes, Ph.D.

Current Positions: Senior Member Emeritus
Department of Health Outcomes and Behavior
Tobacco Research and Intervention Program
Moffitt Cancer Center

Professor
Departments of Oncologic Sciences & Psychology
University of South Florida

Contact Information: 4115 E. Fowler Ave.
Tampa, FL 33617
Tel: (813) 745-4953
Fax: (813) 745-1755
david.drobes@moffitt.org

Education:

1984	B.A. Psychology	State University of New York at Albany
1987	M.S. Psychology	Purdue University
1993	Ph.D. Clinical Psychology	Purdue University

Internship and Postdoctoral Training:

1991 - 1992 Intern, Department of Clinical and Health Psychology, University of Florida, Gainesville, FL

1993 - 1995 Postdoctoral Fellow, Center for Research in Psychophysiology, University of Florida, Gainesville, FL

1995 - 1996 Postdoctoral Fellow, Center for Drug and Alcohol Programs, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC

Academic Appointments:

1996 - 2002 Research Associate (1996-97), Research Instructor (1997-98), Assistant Professor (1998-2002), Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina

2002 – 2008 Associate Professor, Department of Interdisciplinary Oncology, College of Medicine, University of South Florida

2003 – present Associate to Full Professor, Department of Psychology, College of Arts and Sciences, University of South Florida [courtesy appointment]

2008 – present Professor (courtesy), Department of Oncologic Sciences, College of Medicine, University of South Florida

2008 – 2019 Senior Member (w/tenure), Department of Health Outcomes and Behavior, Moffitt Cancer Center

2009 – 2017 Professor (courtesy), Department of Health Outcomes and Policy, University of Florida [courtesy appointment]

2015 – present Senior Member (secondary), Department of Thoracic Oncology, Moffitt Cancer Center
2020 – present Senior Member Emeritus, Department of Health Outcomes and Behavior, Moffitt Cancer Center

Administrative and Other Appointments:

1992 - 1995 Assistant Clinical & Research Director, Fear and Anxiety Disorders Clinic, Department of Clinical and Health Psychology, University of Florida
1996 - 2002 Co-Director, Addictive Behaviors Research Laboratory, Center for Drug and Alcohol Programs, Medical University of South Carolina
2003 – 2019 Associate Director, Tobacco Research and Intervention Program, Division of Population Sciences, Moffitt Cancer Center

Licensure

1997 – present South Carolina, Clinical Psychology (#672)

Honors and Awards

1980-1984 Regents Scholarship, State of New York
1991 James D. Linden Award for Outstanding Graduate Student in Clinical Psychology, Purdue University
1994-1996 Individual National Research Service Award, National Institute of Mental Health
2000 Developing Scholar Award, Health Sciences Foundation, Medical University of South Carolina
2001 Psychology Intern Mentorship Award, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina
2006 Outstanding Faculty Performance Award, Division of Cancer Prevention and Control, H. Lee Moffitt Cancer Center & Research Institute
2008 Fellow, American Psychological Association, Division 28 (Psychopharmacology & Substance Abuse)
2014 Fellow, American Psychological Association, Division 50 (Society of Addiction Psychology)

Research Support

Active

External:

6JK02

PI: Drobes/Simmons (transferred from Drobes to Simmons, 7/19)
Dates: 3/19/16 – 2/28/21
Source: Florida Department of Health, James & Esther King Biomedical Research Program
Title: Facilitating Smoking Cessation with Reduced Nicotine Cigarettes
% Effort: 25% (15%, beginning 7/19)
Role in Study: Principal Investigator (until 6/30/19), Co-Investigator (beginning 7/19)
Total Direct Costs: \$1,031,446
Total Award Amount: \$1,186,164

R01 DA037961

PI: Brandon
Dates: 4/1/15 – 3/31/20
Source: NIH/NIDA
Title: Smoking Cessation Self-Help for Dual Users of Tobacco Cigarettes and E-Cigarettes
% Effort: 5%
Role in Study: Co-Investigator
Total Direct Costs: \$2,205,241
Total Award Amount: \$3,704,805

R34AT009689-01

PI: Vinci
Dates: 7/20/18 – 6/30/21
Source: NIH/National Center for Complementary and Integrative Health
Title: Development of a Mindfulness-Based Treatment for the Reduction of Alcohol Use and Smoking Cessation
% Effort: 3%
Role in Study: Co-Investigator
Total Direct Costs: \$489,445
Total Award Amount: \$794,717

R34DA047598-01A1

PI: Vinci/Brandon
Dates: 4/1/19 – 3/31/22
Source: NIH/NIDA
Title: Utilizing Augmented Reality as an Adjunct for Smoking Cessation: Development and Initial Validation
% Effort: 3%
Role in Study: Co-Investigator
Total Direct Costs: \$450,000
Total Award Amount: \$774,000

Completed

External:

Co-Investigator (PI: Djeu), *Restoration of Immune Surveillance in Lung Cancer by Natural Killer Cells*, Department of Defense, Idea Development Award (LC140277), 9/30/15 – 9/29/18, TDC: \$350,000; TC: \$589,750.

Site Principal Investigator (MPI's: Donny/Hatsukami), *Evaluating New Nicotine Standards for Cigarettes*, NIH/NIDA/FDA (U54 DA031659), 6/1/13 – 8/31/17, TDC (Moffitt): \$2,591,266.

Co-Investigator (PI: Brandon), *Translating Extinction Research to Improve Pharmacotherapy for Tobacco Dependence: Intervention Development and Feasibility Trial*, Florida Biomedical Research Program (4KB05), 12/10/13 – 5/31/16, Total Award: \$397,834.

Principal Investigator, *Impulsive Decision Making Among Smokers: Effects of Exercise and Abstinence*, National Institute on Drug Abuse (R03 DA032806), 9/15/12 – 8/31/14, TDC: \$100,000; Total Award: \$168,500.

Co-Investigator (PI: Brandon), *Extended Self-Help for Smoking Cessation*, National Cancer Institute (R01 CA134347), 5/11/09 – 3/31/14, TDC: \$2,089,268

Co-Investigator (PI: Brandon), *Relapse Prevention Booklets as Adjunct to a Tobacco Quitline*, National Cancer Institute (R01 CA137357), 1/1/09 – 11/30/12, TDC: \$1,786,839

Principal Investigator, *Drug/Cue Interactions in Alcohol-Tobacco Comorbidity*, National Institute on Alcohol Abuse and Alcoholism (R01 AA11157), 1/1/06 – 5/31/12, TDC: \$989,012

Co-Investigator (PI: Evans), *Genetic Moderation of Attentional Deficits Resulting from Nicotine Withdrawal*, National Institute on Drug Abuse (R21 DA027001), 6/1/09 – 5/31/12, TDC: \$275,000

Co-Investigator (PI: Evans), *Genetic Moderation of Nicotine Induced Cognitive Enhancement*, James and Esther King Biomedical Research Program (09KN-02), 7/1/09 – 6/30/12, TDC: \$332,643

Principal Investigator, *Influence of Smoking Abstinence and Age on ERP Indices of Attentional Control*, National Institute on Drug Abuse (R21 DA024226), 4/1/09 – 3/31/12, TDC: \$275,000

Co-Investigator (PI: Evans), *Automatic Attention to Smoking Cues: Neural Correlates*, National Institute on Drug Abuse (R03 DA022489), 2/1/09 – 1/31/12, TDC: \$100,000

Principal Investigator, *Brief Intervention for Smokers: Cue Reactivity & Smoking*, National Institute on Drug Abuse (R21 DA017906), 5/15/04 – 12/31/06, TDC: \$200,000

Principal Investigator, *Cue Reactivity in Dual Alcohol and Nicotine Addiction*, National Institute on Alcohol Abuse and Alcoholism (R01 AA11157), 2/1/98 – 7/31/03, TDC: \$379,437

Principal Investigator, *Biobehavioral Mechanisms in Genetic Risk for Smoking*, National Cancer Institute (R21 CA81638), 6/4/99 – 5/31/02, TDC: \$220,059

Site Principal Investigator (PI: Potts, University of South Florida), *Reward Sensitivity and Incentive Saliency in Cigarette Smokers*, National Institute on Drug Abuse (R21 DA 023273), 3/1/08 – 2/28/11, TDC: \$231,400

Co-Investigator (PI: Brandon), *Translating Basic Learning Research into Enhanced Smoking Cessation*, American Cancer Society (RSGPB CPPB-109035), 1/1/06 – 6/30/10, TDC: \$791,127

Co-Investigator (PI: Brandon), *Varenicline Effects on Cue Reactivity and Smoking Reward/Reinforcement*, Pfizer Inc. (GA3051LP), 7/1/08 – 6/30/10, TDC: \$219,365

Co-Investigator (PI: Upadhyaya), *Gender, Menstrual Cycle, and Smoking Cue Reactivity* (sub-project of SCOR on Sex and Gender Factors Affecting Women's Health), NIH/Office of Research on Women's Health (P50 AR 049551), 5/1/02 – 4/30/07, TDC: \$509,420

Co-Investigator (PI: Anton), *Combining Medications: Alcohol Reactivity and Consumption* (sub-project within Alcohol Research Center – Treatment and Implications), National Institute on Alcohol Abuse and Alcoholism (P50 AA10761), 1/1/01 – 12/31/05, TDC: \$768,974

Co-Investigator (PI: Malcolm), *Gabapentin versus Lorazepam in Alcohol Withdrawal* (sub-project within Alcohol Research Center – Treatment and Implications), National Institute on Alcohol Abuse and Alcoholism (P50 AA10761), 1/1/01 – 12/31/05, TDC: \$760,909

Co-Investigator (PI: Thomas), *Craving and Cue Reactivity in Adolescent Alcoholics*, National Institute on Alcohol Abuse and Alcoholism (R03 AA12333), 7/1/99 – 6/30/01, TDC: \$99,985

Co-Investigator (PI: Saladin), *Cue Reactivity in Comorbid PTSD and Drug Abuse*, National Institute on Drug Abuse (R01 DA10595), 7/1/96 – 6/30/99, TDC: \$486,525

Principal Investigator, *Motivational State and Appetitive Behaviors*, National Institute on Mental Health (F32 MH10720), 8/1/94 – 7/31/96, TDC: \$39,390

Internal:

Principal Investigator, *Establishing a Research Program on Medical Marijuana and Tobacco Co-Use*, Moffitt Cancer Center, Florida Medical Marijuana Research and Education Coalition (18013101), 3/1/18 – 6/30/18, TDC: \$75,000; \$86,250.

Co-Principal Investigator, (Co-PI's: Djeu/Drobes/Brandon), *The Role of MicroRNA-183 in Natural Killer Cell Function Against Human Lung Cancer*, Moffitt Cancer Center (Team Science Award), 3/2/15 – 1/29/17, TDC: \$150,000.

Co-Investigator, *fMRI Brain Indices of Nicotine Withdrawal as Predictors of Abstinence*, Moffitt Cancer Center (Health Outcomes & Behavior Innovation Award), 1/1/16 – 6/30/16, TDC: \$20,000

Principal Investigator, *Aerobic Exercise and Nicotine Withdrawal*, University of South Florida Neuroscience Collaborative, 11/1/10 – 12/31/12, TDC: \$100,000

Principal Investigator, *Effects of Yoga and Cardiovascular Exercise on Smoking Motivation*, Moffitt Cancer Center Integrative Medicine Pilot Research Grant Program (09-33031-07-02), 7/1/07 – 6/30/11, TDC: \$40,000

Principal Investigator, *An Emotion/Attention Based ERP Model of Smoking Behavior*, Moffitt Cancer Center, Health Outcomes & Behavior Program, 5/15/04 – 12/31/05, TDC: \$2,970

Co-Investigator (PI: Saladin), *Cue Reactivity in Comorbid PTSD and Drug Abuse*, Medical University of South Carolina Account, 7/1/00 – 6/30/01, TDC: \$50,000

Principal Investigator, *Acoustic Startle Reflex in Alcohol Withdrawal*, Medical University of South Carolina Alcohol Research Center, 1/1/98 – 12/31/99, TDC: \$7,400

Co-Investigator (PI: Dansky), *Trauma Cues and Craving in Comorbid PTSD and Alcoholism*, Medical University of South Carolina, 7/1/96 – 6/30/97, TDC: \$8,100

Mentored Grants:

R03 CA171806

PI: Kilpatrick
Dates: 5/1/13 – 4/30/15
Source: National Cancer Institute/NIH
Title: Affective Responses to High-Intensity Interval Training
% Effort: 0%
Role in Study: Mentor, Small Grants for Behavioral Research in Cancer
Total Direct Costs: \$100,000
Total Award Amount: \$149,500

12PRE14660076

PI: Oliver
Dates: 1/1/13 – 12/31/14
Source: American Heart Association
Title: Effects of Nicotine Withdrawal on Motivation, Reward Sensitivity, and Reward Learning
% Effort: 0%
Role in Study: Sponsor, Predoctoral Fellowship
Total Direct Costs: \$50,360
Total Award Amount: \$50,360

F31 CA134347

PI: MacQueen
Dates: 4/2/12 – 4/1/14
Source: National Institute on Drug Abuse/NIH
Title: The Effects of Nicotine on a Translational Model of Working Memory
% Effort: 0%
Role in Study: Sponsor, National Research Service Award
Total Direct Costs: \$74,812
Total Award Amount: \$74,812

Peer-Reviewed Publications

- Tiffany, S.T., & **Drobes, D.J.** (1990). Imagery and smoking urges: The manipulation of affective content. *Addictive Behaviors, 15*, 531-539.
- Tiffany, S.T., Maude-Griffin, P.M., & **Drobes, D.J.** (1990). The effect of inter-dose interval on the development of associative tolerance to morphine in the rat: A dose-response analysis. *Behavioral Neuroscience, 105*, 49-61.
- Tiffany, S.T., & **Drobes, D.J.** (1991). The development and initial validation of a questionnaire of smoking urges. *British Journal of Addiction, 86*, 1467-1476.
- Tiffany, S.T., **Drobes, D.J.**, & Cepeda-Benito, A. (1992). Contribution of associative and nonassociative processes to the development of morphine tolerance. *Psychopharmacology, 109*, 185-190.
- Drobes, D.J.**, & Strauss, C.C. (1993). Behavioral treatment of childhood anxiety disorders. *Child and Adolescent Psychiatric Clinics of North America, 2*, 779-793.
- Drobes, D.J.**, Meier, E.A., & Tiffany, S.T. (1994). Assessment of the effects of urges and negative affect on smokers' coping skills. *Behaviour Research and Therapy, 32*, 165-174.
- Drobes, D.J.**, & Tiffany, S.T. (1997). Induction of smoking urge through imaginal and in vivo procedures: Physiological and self-report manifestations. *Journal of Abnormal Psychology, 106*, 15-25.
- Anton, R.F., & **Drobes, D.J.** (1998). Clinical measurement of craving in addiction. *Psychiatric Annals, 28*, 553-560.

- Coffey, S.F., Saladin, M.E., Libet, J.M., **Drobes, D.J.**, & Dansky, B.S. (1999). Differential urge and salivary responsivity to alcohol cues in alcohol-dependent patients: A comparison of traditional and stringent classification approaches. *Experimental and Clinical Psychopharmacology*, *7*, 464-472.
- Drobes, D.J.**, & Thomas, S.E. (1999). Assessing craving for alcohol. *Alcohol Research & Health*, *23*, 179-186.
- Drobes, D.J.**, & Anton, R.F. (2000). Drinking in alcoholics following an alcohol challenge research protocol. *Journal of Studies on Alcohol*, *61*, 220-224.
- Geffken, G.R., Zelikovsky, N., Clark-Rudman, J.E., Silverstein, J.H., & **Drobes, D.J.** (2000). Poor metabolic control during menstruation and sexual abuse issues in an adolescent with diabetes. *British Journal of Medical Psychology*, *73*, 561-565.
- Drobes, D.J.**, Miller, E.J., Hillman, C.H., Bradley, M.M., Cuthbert, B.N., & Lang, P.J. (2001). Food deprivation and emotional reactions to food cues: Implications for eating disorders. *Biological Psychology*, *57*, 153-177.
- George, M.S., Anton, R.F., Bloomer, C., Teneback, C., **Drobes, D.J.**, Lorberbaum, J.P., Nahas, Z., & Vincent, D.J. (2001). Activation of prefrontal cortex and anterior thalamus in alcoholics on exposure to alcohol specific cues. *Archives of General Psychiatry*, *58*, 345-352.
- Mann, K., Agartz, I., Harper, C., Shoaf, S., Rawlings, R.R., Momenan, R., Hommer, D.W., Pfefferbaum, A., Sullivan, E.V., Anton, R.F., **Drobes, D.J.**, George, M.S., Bares, R., Machulla, H., Mundle, G., Reimold, M., & Heinz, A. (2001). Neuroimaging in alcoholism: Ethanol and brain damage. *Alcoholism: Clinical and Experimental Research*, *25*, 104S-109S.
- Coffey, S.F., Saladin, M.E., **Drobes, D.J.**, Brady, K.T., Dansky, B.S., & Kilpatrick, D.G. (2002). Trauma and substance cue reactivity in individuals with comorbid posttraumatic stress disorder and cocaine or alcohol dependence. *Drug and Alcohol Dependence*, *65*, 115-127.
- Saladin, M.E., **Drobes, D.J.**, Coffey, S.F., & Libet, J.M. (2002). The human startle reflex and alcohol cue reactivity: Effects of early versus late abstinence. *Psychology of Addictive Behaviors*, *16*, 98-105.
- Drobes, D.J.** (2002). Concurrent alcohol and tobacco dependence: Mechanisms and treatment. *Alcohol Research & Health*, *26*, 136-142.
- Drobes, D.J.** (2002). Cue reactivity in alcohol and tobacco dependence. *Alcoholism: Clinical and Experimental Research*, *26*, 1928-1929.
- Cuthbert, B.N., Lang, P.J., Strauss, C., **Drobes, D.J.**, Patrick, C.J., & Bradley, M.M. (2003). The psychophysiology of anxiety disorder: Fear memory imagery. *Psychophysiology*, *40*, 407-422.
- Drobes, D.J.**, Anton, R.F., Thomas, S.E., & Voronin, K. (2003). A clinical laboratory paradigm for evaluating medication effects on alcohol consumption: Naltrexone and nalmefene. *Neuropsychopharmacology*, *28*, 755-764.
- Parrott, D.J., **Drobes, D.J.**, Saladin, M.E., Coffey, S.F., & Dansky, B.S. (2003). Perpetration of partner violence: Effects of cocaine and alcohol dependence and post-traumatic stress disorder. *Addictive Behaviors*, *28*, 1587-1602.
- Saladin, M.E., **Drobes, D.J.**, Coffey, S.F., Dansky, B.S., Brady, K.T., & Kilpatrick, D.G. (2003). PTSD diagnosis and symptom severity as predictors of cue-elicited drug craving. *Addictive Behaviors*, *28*, 1611-1629.
- Anton, R.F., **Drobes, D.J.**, Voronin, K., Durazo-Arvizu, R., & Moak, D. (2004). Naltrexone effects on alcohol consumption in a clinical laboratory paradigm: Temporal effects of drinking. *Psychopharmacology*, *173*, 32-40.
- Carrigan, M.H., **Drobes, D.J.**, & Randall, C.L. (2004). Attentional bias and drinking to cope with social anxiety. *Psychology of Addictive Behaviors*, *18*, 374-380.
- Drobes, D.J.**, Anton, R.F., Thomas, S.E., & Voronin, K. (2004). Effects of naltrexone and nalmefene on subjective response to alcohol among non-treatment seeking alcoholics and social drinkers. *Alcoholism: Clinical and Experimental Research*, *28*, 1362-1370.
- Drobes, D.J.**, & Klein, L.C. (2004). Research on nicotine and tobacco: A decade of progress. *Nicotine & Tobacco Research*, *6*, 695-707.

- Myrick, H., Anton, R.F., Li, X., Henderson, S., **Drobes, D.J.**, Voronin, K., & George, M.S. (2004). Differential brain activity in alcoholics and social drinkers to alcohol cues: Relationship to craving. *Neuropsychopharmacology*, *29*, 393-402.
- Thomas, S.E., **Drobes, D.J.**, Voronin, K., & Anton, R.F. (2004). Following alcohol consumption, nontreatment-seeking alcoholics report greater stimulation but similar sedation compared with social drinkers. *Journal of Studies on Alcohol*, *65*, 330-335.
- Upadhyaya, H.P., **Drobes, D.J.**, & Thomas, S.E. (2004). Reactivity to smoking cues in adolescent cigarette smokers. *Addictive Behaviors*, *29*, 849-856.
- Colby, S.M., **Drobes, D.J.**, & West, R. (2005). International advances in nicotine and tobacco research. *Nicotine & Tobacco Research*, *7*, 667-709.
- Drobes, D.J.**, Munafò, M.R., Leigh, F., & Saladin, M.E. (2005). A family smoking index to capture genetic influence in smoking: Rationale and two validation studies. *Nicotine & Tobacco Research*, *7*, 41-46.
- Thomas, S., **Drobes, D.J.**, & Dias, D. (2005). Alcohol cue reactivity in alcohol dependent adolescents. *Journal of Studies on Alcohol*, *66*, 354-360.
- Drobes, D.J.**, Elibero, A., & Evans, D.E. (2006). Attentional bias for smoking and affective stimuli: A Stroop task study. *Psychology of Addictive Behaviors*, *20*, 490-495.
- Hendricks, P.S., Ditte, J.W., **Drobes, D.J.**, & Brandon, T.H. (2006). The early time course of smoking withdrawal effects. *Psychopharmacology*, *187*, 385-396.
- Upadhyaya, H.P., **Drobes, D.J.**, & Wang, W. (2006). Reactivity to in vivo smoking cues in older adolescent cigarette smokers. *Nicotine & Tobacco Research*, *8*, 135-140.
- Baschnagel, J.S., Coffey, S.F., Schumacher, J.A., **Drobes, D.J.**, & Saladin, M.E. (2008). Relationship between PTSD symptomatology and nicotine dependence severity in crime victims. *Addictive Behaviors*, *33*, 1441-1447.
- Lopez, E.N., **Drobes, D.J.**, Thompson, J.K., & Brandon, T.H. (2008). Effects of a body image challenge on smoking motivation among college females. *Health Psychology*, *27* (3,supplement), S243-S251.
- Mason, B.J., Light, J.M., Escher, T., & **Drobes, D.J.** (2008). Effect of positive and negative affective stimuli and beverage cues on measures of craving in non treatment-seeking alcoholics. *Psychopharmacology*, *200*, 141-150.
- Rash, C.J., Coffey, S.F., Baschnagel, J.S., **Drobes, D.J.**, & Saladin, M.E. (2008). Psychometric properties of the IES-R in traumatized substance dependent individuals with and without PTSD. *Addictive Behaviors*, *33*, 1039-1047.
- Connolly, K.M., Coffey, S.F., Baschnagel, J.S., **Drobes, D.J.**, & Saladin, M.E. (2009). Evaluation of the Alcohol Craving Questionnaire-Now factor structures: Application of a cue-reactivity paradigm. *Drug and Alcohol Dependence*, *103*, 84-91.
- Drobes, D.J.**, Carter, A.C., & Goldman, M.S. (2009). Alcohol expectancies and reactivity to alcohol-related and affective cues. *Experimental and Clinical Psychopharmacology*, *17*, 1-9.
- Evans, D.E., & **Drobes, D.J.** (2009). Nicotine self-medication of cognitive-attentional processing. *Addiction Biology*, *14*, 32-42.
- Evans, D.E., Park, J.Y., Maxfield, N. & **Drobes, D.J.** (2009). Neurocognitive variation in smoking behavior and withdrawal: Genetic and affective moderators. *Genes, Brain and Behavior*, *8*, 86-96.
- Mason, B.J., Light, J.M., Williams, L.D., & **Drobes, D.J.** (2009). Proof-of-concept human laboratory study for protracted abstinence in alcohol dependence: Effects of gabapentin. *Addiction Biology*, *14*, 73-83.
- Hitsman, B., Shen, B., Cohen, R.A., Morissette, S.B., **Drobes, D.J.**, Spring, B., Schneider, K., Evans, D.E., Gulliver, S.B., Kamholz, B.W., Price, L.H., & Niaura, R., S (2010). Measuring smoking-related preoccupation and compulsive drive: Evaluation of the Obsessive Compulsive Smoking Scale. *Psychopharmacology*, *211*, 377-387.
- Brandon, T.H., **Drobes, D.J.**, Unrod, M., Heckman, B.W., Oliver, J.A., Roetzheim, R.C., Karver, S.B., & Small, B.J. (2011). Varenicline effects on craving, cue reactivity, and smoking reward. *Psychopharmacology*, *218*, 391-403.

- Elibero, A., Janse Van Rensburg, K., & **Drobes, D.J.** (2011). Acute effects of aerobic exercise and hatha yoga on craving to smoke. *Nicotine & Tobacco Research*, 13, 1140-1148.
- Evans, D.E., Craig, C., Oliver, J.A., & **Drobes, D.J.** (2011). The Smoking N-Back: A measure of biased cue processing at varying levels of cognitive load. *Nicotine & Tobacco Research*, 13, 88-93.
- Hormes, J.M., Coffey, S.F., **Drobes, D.J.**, & Saladin, M.E. (2011). The Obsessive Compulsive Cocaine Use Scale: Development and initial validation of a self-rated instrument for the quantification of thoughts about cocaine use. *Drug and Alcohol Dependence*, 120, 250-254.
- Thomas, S.E., Randall, P.K., Brady, K.T., See, R.E., & **Drobes, D.J.** (2011). An acute psychosocial stressor does not potentiate alcohol cue reactivity in non-treatment-seeking alcoholics. *Alcoholism: Clinical and Experimental Research*, 35, 1-10.
- Braun, A.R., Heinz, A.J., Veilleux, J.C., Conrad, M., Weber, S., Wardle, M., Greenstein, J., Evatt, D., **Drobes, D.**, & Kassel, J.D. (2012). The separate and combined effects of alcohol and nicotine on anticipatory anxiety: A multidimensional analysis. *Addictive Behaviors*, 37, 485-491.
- Ditre, J.W., Oliver, J.A., Myrick, H., Henderson, S., Saladin, M.E., & **Drobes, D.J.** (2012). Effects of Divalproex on smoking cue reactivity and cessation outcomes among smokers achieving initial abstinence. *Experimental and Clinical Psychopharmacology*, 20, 293-301.
- Hillman, C.H., & **Drobes, D.J.** (2012). Physical activity and cognitive control: Implications for drug abuse. *Child Development Perspectives*, 6, 367-373.
- MacQueen, D.A., Heckman, B.W., Blank, M.D., Janse Van Rensburg, K., Evans, D.E., & **Drobes, D.J.** (2012). Transient compensatory smoking in response to placebo cigarettes. *Psychopharmacology*, 223, 47-54.
- Oliver, J.A., & **Drobes, D.J.** (2012). Visual search and attentional bias for smoking cues: The role of familiarity. *Experimental and Clinical Psychopharmacology*, 20, 489-496.
- Bloom, E.L., Potts, G.F., Evans, D.E., & **Drobes, D.J.** (2013). Cue reactivity in smokers: An event-related potential study. *International Journal of Psychophysiology*, 90, 258-264.
- Drobes, D.J.**, MacQueen, D.A., Blank, M.D., Saladin, M.E., & Malcolm, R.J. (2013). Effects of intravenous nicotine on prepulse inhibition in smokers and nonsmokers: Relationship with familial smoking. *Psychopharmacology*, 229, 285-294. doi: 10.1007/s00213-013-3107-8.
- Evans, D.E., Maxfield, N.D., Janse Van Rensburg, K., Oliver, J.A., Jentink, K.G., & **Drobes, D.J.** (2013). Nicotine deprivation influences P300 markers of cognitive control. *Neuropsychopharmacology*, 38, 2525-2531.
- Heckman, B.W., Kovacs, M.A., Marquinez, N.S., Meltzer, L.R., Tsambarlis, M.E., **Drobes, D.J.**, & Brandon, T.B. (2013). Influence of affective manipulations on cigarette craving: A meta-analysis. *Addiction*, 108, 2068-2078.
- Janse Van Rensburg, K., Elibero, A., Kilpatrick, M., & **Drobes, D.J.** (2013). Impact of aerobic exercise intensity on craving and reactivity to smoking cues. *Experimental and Clinical Psychopharmacology*, 21, 196-203.
- Oliver, J.A., Blank, M.D., Janse Van Rensburg, K., MacQueen, D.A., Brandon, T.B., & **Drobes, D.J.** (2013). Nicotine interactions with low-dose alcohol: Pharmacological influences on smoking and drinking motivation. *Journal of Abnormal Psychology*, 122, 1154-1165.
- Correa, J.B., Heckman, B.W., Marquinez, N.S., **Drobes, D.J.**, Unrod, M., Roetzheim, R.C., & Brandon, T.B. (2014). Perceived medication assignment during a placebo-controlled laboratory study of Varenicline: Temporal associations of treatment expectancies with smoking-related outcomes. *Psychopharmacology*, 231, 2559-2566. doi: 10.1007/s00213-013-3420-2
- Evans, D.E., Jentink, K.G., Sutton, S.K., Janse Van Rensburg, K., & **Drobes, D.J.** (2014). 7 mg nicotine patch fails to enhance P300 neural indices of cognitive control among nonsmokers. *Pharmacology, Biochemistry and Behavior*, 126, 77-82.
- Evans, D.E., MacQueen, D.A., Jentink, K.G., Park, J.Y., Lin, H., & **Drobes, D.J.** (2014). CHRNA5 variants moderate the effect of nicotine deprivation on a neural index of cognitive control. *Genes, Brain and Behavior*, 13, 626-632.

- MacQueen, D.A., Heckman, B.W., Blank, M.D., Janse Van Rensburg, K., Park, J.Y., **Drobes, D.J.**, & Evans, D.E. (2014). Variation in the alpha 5 nicotinic acetylcholine receptor subunit gene predicts cigarette smoking intensity as a function of nicotine content. *The Pharmacogenomics Journal*, *14*, 70-76.
- Potts, G.F., Bloom, E.L., Evans, D.E., & **Drobes, D.J.** (2014). Neural reward and punishment sensitivity in cigarette smokers. *Drug and Alcohol Dependence*, *144*, 245-253.
- Unrod, M., **Drobes, D.J.**, Stasiewicz, P.R., Ditre, J.W., Heckman, B., Miller, R.R., Sutton, S.K., & Brandon, T.H. (2014). Decline in cue-provoked craving during cue-exposure therapy for smoking cessation. *Nicotine & Tobacco Research*, *16*, 306-315.
- Evans, D.E., Sutton, S.K., Oliver, J.A., & **Drobes, D.J.** (2015). Cortical activity differs during nicotine deprivation versus satiation in heavy smokers. *Psychopharmacology*, *232*, 1879-1885.
- Heckman, B.W., Carpenter, M.J., Correa, J.B., Wray, J.M., Saladin, M.E., Froeliger, B.F., **Drobes, D.J.**, & Brandon, T.H. (2015). Effects of experimental negative affect manipulations on Ad Lib smoking: A meta-analysis. *Addiction*, *110*, 751-760. PMID: 25641624
- Oliver, J.A., & **Drobes, D.J.** (2015). Cognitive manifestations of drinking-smoking associations: A cross-primed Stroop task. *Drug and Alcohol Dependence*, *147*, 81-88.
- Donny, E.C., Denlinger, R.L., Tidey, J., Koopmeiners, J.S., Benowitz, N.L., Vandrey, R.G., al'Absi, M., Cinciripini, P.M., Dermody, S.S., **Drobes, D.J.**, Hecht, S.S., Jensen, J., Lane, T., Le, C., McClernon, F.J., Montoya, I., Murphy, S.E., Robinson, J.D., Stitzer, M.L., Strasser, A.A., Tindle, H., & Hatsukami, D.K. (2015). Reduced nicotine standards for cigarettes: A randomized trial. *New England Journal of Medicine*, *373*, 1340-1349.
- Dermody, S.S., Tidey, J.W., Denlinger, R.L., Pacek, L.R., al'Absi, M., **Drobes, D.J.**, Hatsukami, D.K., Vandrey, R.G., & Donny, E.C. (2016). The impact of smoking very low nicotine content cigarettes on alcohol use. *Alcoholism: Clinical and Experimental Research*, *40*, 606-615.
- Evans, D.E., Sutton, S.K., Jentink, K.G., Lin, H., Park, J.Y., & **Drobes, D.J.** (2016). Cannabinoid receptor 1 (CNR1) gene variant moderates neural index of cognitive disruption during nicotine withdrawal. *Genes, Brain and Behavior*, *15*, 621-626.
- Harrell, P.T., Lin, H-Y., Park, J.Y., Blank, M.D., **Drobes, D.J.**, & Evans, D.E. (2016). Dopaminergic genetic variation moderates the effect of nicotine on cigarette reward. *Psychopharmacology*, *233*, 351-360.
- MacQueen, D.A., Dalrymple, S.R., **Drobes, D.J.**, & Diamond, D.M. (2016). Influence of pharmacological manipulations of NMDA and cholinergic receptors on working versus reference memory in a dual component odor span task. *Learning and Memory*, *23*, 270-277
- Oliver, J.A., Jentink, K.G., **Drobes, D.J.**, & Evans, D.E. (2016). Smokers exhibit biased neural processing of smoking and affective images. *Health Psychology*, *35*, 866-869.
- Pacek, L.R., Vandrey, R.G., Dermody, S.S., Denlinger-Apte, R.L., Lemieux, A., Tidey, J.W., McClernon, F.J., Bangdiwala, A.S., **Drobes, D.J.**, al'Absi, M., Strasser, A.A., Koopmeiners, J.S., Hatsukami, D.K., & Donny, E.C. (2016). Evaluation of a reduced nicotine product standard: Moderating effects of and impact on cannabis use. *Drug and Alcohol Dependence*, *167*, 228-232.
- Robinson, J.D., **Drobes, D.J.**, Brandon, T.H., Wetter, D.W., & Cinciripini, P.M. (2016). Evaluating point of sale tobacco marketing using behavioral laboratory methods. *Tobacco Regulatory Science*, *2*, 414-425.
- Sutton, S.K., Janse Van Rensburg, K., Jentink, K.G., **Drobes, D.J.**, & Evans, D.E. (2016). Nicotine-induced cortical activation among nonsmokers with moderation by trait cognitive control. *Psychopharmacology*, *233*, 2301-2308.
- MacQueen, D.A., & **Drobes, D.J.** (2017). Validation of the human odor span task: Effects of nicotine. *Psychopharmacology*. *234*, 2871-2882.
- Meltzer, L.R., Simmons, V.N., Sutton, S.K., **Drobes, D.J.**, Quinn, G.P., Meade, C.D., Unrod, M., Brandon, K.O., Harrell, P.T., Eissenberg, T., Bullen, C.R., & Brandon, T.H. (2017). A randomized controlled trial of a smoking cessation self-help intervention for dual users of tobacco cigarettes and e-cigarettes: Intervention development and research design. *Contemporary Clinical Trials*, *60*, 56-62.

- Oliver, J.A., Evans, D.E., Addicott, M.A., Brandon, T.H., & **Drobes, D.J.** (2017). Nicotine withdrawal induces neural deficits in reward processing. *Nicotine & Tobacco Research*, *19*, 686-693.
- Rupprecht, L.E., Koopmeiners, J.S., Dermody, S.S., Oliver, J.A., al'Absi, M., Benowitz, N.L., Denlinger, R., **Drobes, D.J.**, Hatsukami, D., McClernon, F.J., Pacek, L.R., Smith, T.T., Sved, A.F., Tidey, J., Vandrey, R., & Donny, E.C. (2017). Reducing nicotine exposure results in weight gain in smokers randomized to very low nicotine content cigarettes. *Tobacco Control*, *26*, e43-e48.
- Tidey, J.W., Pacek, L.R., Koopmeiners, J.S., Vandrey, R.G., Nardone, N., **Drobes, D.J.**, Benowitz, N.L., Dermody, S.S., Lemieux, A., Denlinger, R.L., Cassidy, R., al'Absi, M., Hatsukami, D.K., & Donny, E.C. (2017). Effects of 6-week use of reduced-nicotine cigarettes in smokers with and without elevated depressive symptoms. *Nicotine & Tobacco Research*, *19*, 59-67.
- Brandon, T.H., Unrod, M., **Drobes, D.J.**, Sutton, S.K., Hawk, L.W., Simmons, V.N., Brandon, K.O., Roetzheim, R.G., Meltzer, L.R., Miller, R.R., Cahill, S.P. (2018). Facilitated extinction training to improve pharmacotherapy for smoking cessation: A pilot feasibility trial. *Nicotine & Tobacco Research*, *20*, 1189-1197.
- Hatsukami, D.K., Luo, X., Jensen, J.A., al'Absi, M., Allen, S.S., Carmella, S.G., Chen, M., Cinciripini, P.M., Denlinger-Apte, R., **Drobes, D.J.**, Koopmeiners, J.S., Lane, T., Le, C.T., Leischow, S., Luo, K., McClernon, F.J., Murphy, S.E., Paiano, V., Robinson, J.D., Severson, H., Sipe, C., Strasser, A.A., Strayer, L.G., Tang, M.K., Vandrey, R., Hecht, S.S., Benowitz, N.L., & Donny, E.C. (2018). Effect of immediate vs gradual reduction in nicotine content of cigarettes on biomarkers of smoke exposure: A randomized clinical trial. *Journal of the American Medical Association*, *320*, 880-891.
- Brandon, K.O., Simmons, V.N., Meltzer, L.R., **Drobes, D.J.**, Martinez, U., Sutton, S.K., Palmer, A.M., Bullen, C.R., Harrell, P.T., & Brandon, T.H. (2019). Vaping characteristics and expectancies are associated with smoking cessation propensity among dual users of combustible and electronic cigarettes. *Addiction*. *114*, 896-906.
- Hatsukami, D.K., Luo, X., Heskin, A., Tang, M., Carmella, S.G., Jensen, J.A., Robinson, J.D., Vandrey, R., **Drobes, D.J.**, Strasser, A.A., al'Absi, M., Leischow, S., Cinciripini, P.M., Koopmeiners, J.S., Ikuemonisan, J., Benowitz, N.L., Donny, E.C., & Hecht, S.S. (2019). Effects of immediate versus gradual nicotine reduction in cigarettes on biomarkers of biological effects. *Addiction*. *114*, 1824-1833.
- Piper, M.E., **Drobes, D.J.**, & Walker, N. (2019). Behavioral and subjective effects of reducing nicotine in cigarettes: A cessation commentary. *Nicotine & Tobacco Research*, *21* (supplement 1), S19-S21.
- Stepanova, E.V., Echevarria, D.J., Collier, A.D., Cruz, C.S., Kirkland, N., & **Drobes, D.J.** (2019). Discrimination, stress, and reactivity to alcohol cues. *Journal of Social and Clinical Psychology*, *38*, 836-859.
- Martinez, U., Martinez-Laredo, V., Simmons, V.N., Meltzer, L.R., **Drobes, D.J.**, Brandon, K.O., Palmer, A., Eissenberg, T., Bullen, C.R., Harrell, P.T., & Brandon, T.H. (2020). How does smoking and nicotine dependence change after onset of vaping? A retrospective analysis of dual users. *Nicotine & Tobacco Research*, *22*, 764-770.
- Robinson, J.D., Kypriotakis, G., al'Absi, M., Denlinger-Apte, R., **Drobes, D.J.**, Leischow, S., McClernon, F.J., Pacek, L.R., Severson, H., Smith, T.T., Donny, E.C., Luo, X., Jensen, J.A., Strayer, L.G., Cinciripini, P.M., & Hatsukami, D.K. (in press). Very low nicotine content cigarettes disrupt the feedback loop of affective states and smoking behavior. *Nicotine & Tobacco Research*.
- Evans, D.E., & **Drobes, D.J.** (submitted). *Self-reported cognitive control in smokers: Relationship with dependence, cognitive motives for smoking, and nicotine effects*.
- Meltzer, L.R., Simmons, V.N., Piñeiro, B., **Drobes, D.**, Quinn, G.P., Meade, C.D., Brandon, K.O., Palmer, A., Unrod, M., Harrell, P.T., Bullen, C.R., Eissenberg, T., & Brandon, T.H. (submitted). *Development of a Self-Help Smoking Cessation Intervention for Dual Users of Tobacco Cigarettes and E-cigarettes*.
- Conn, M.R., Brandon, T.H., Lorenzo, Y.L., Sawyer, L.E., Simmons, V.N., Sutton, S.K., Donny, E.C., Hatsukami, D.K., & **Drobes, D.J.** (submitted). *Facilitating Smoking Cessation Using Reduced Nicotine Cigarettes: Intervention Development and RCT Study Design*.

- Martinez, U., Simmons, V.N., Sutton, S.K., **Drobes, D.J.**, Meltzer, L.R., Brandon, K.O., Byrne, M.M., Harrell, P.T., Eissenberg, T., Bullen, C.R., & Brandon, T.H. (submitted). *Smoking Cessation for Dual Users of Combustible and Electronic Cigarettes: A Randomized Controlled Trial*.
- Dermodoy, S.S., Tessier, K.M., Meier, E., al'Absi, M., Denlinger-Apte, R.L., **Drobes, D.J.**, Jensen, J., Koopmeiners, J., Pacek, L.R., Tidey, J.W., Vandrey, R.G., Donny, E.C., & Hatsukami, D.K. (submitted). *The Impact of 6 Months of Immediate Nicotine Reduction on Drinking Behavior*.

Book Chapters

- Drobes, D.J.**, & Lang, P.J. (1995). Bioinformational theory and behavior therapy. In W.T. O'Donohue & L. Krasner (Eds.), *Theories of Behavior Therapy: Exploring Behavior Change* (pp. 229-257). Washington, D.C.: American Psychological Association.
- Drobes, D.J.**, Stritzke, W.G.K., & Coffey, S.F. (2000). Psychophysiological factors. In M. Hersen & A.S. Bellack (Eds.), *Psychopathology in adulthood* (2nd Edition). Boston, Mass.: Allyn and Bacon.
- Drobes, D.J.**, Saladin, M.E., & Tiffany, S.T. (2001). Classical conditioning mechanisms in alcohol dependence. In N. Heather, T.J. Peters, & T. Stockwell (Eds.), *International Handbook of Alcohol Dependence and Problems* (pp. 281-297). Chichester: John Wiley & Sons.
- Drobes, D.J.** (2008). Craving. In P. Korsmeyer & H. Kranzler (Eds.). *Encyclopedia of Drugs, Alcohol & Addictive Behaviors* (3rd Edition). Farmington Hills, MI: MacMillan.
- Oliver, J., & **Drobes, D.J.** (2008). Nicotine Withdrawal. In P. Korsmeyer & H. Kranzler (Eds.). *Encyclopedia of Drugs, Alcohol & Addictive Behaviors* (3rd Edition). Farmington Hills, MI: MacMillan.
- Brandon, T.H., **Drobes, D.J.**, Ditre, J.W., & Elibero, A. (2009). Nicotine. In L.M. Cohen, F.L. Collins, A.M. Young, D.E. McChargue, T.R. Leffingwell, & K.L. Cook (Eds.), *Pharmacology and Treatment of Substance Abuse: Evidence- and Outcome-Based Perspectives* (pp. 267-293). New York: Routledge.
- Oliver, J.A., MacQueen, D.A., & **Drobes, D.J.** (2013). Deprivation, craving and affect: Intersecting constructs in addiction. In P. Miller (Ed.), *Principles of Addiction: Comprehensive Addictive Behaviors and Disorders* (pp. 395-403). San Diego: Elsevier.
- Drobes, D.J.** (2019), Pharmacological treatment of tobacco use disorder. In S.M. Evans & K.M. Carpenter (Eds.), *APA Handbook of Psychopharmacology* (pp. 609-629). Washington, D.C.: American Psychological Association.
- Drobes, D.J.**, Oliver, J.A., Correa, J.B., & Evans, D.E. (2019). Attentional bias and smoking. In V.R. Preedy (Ed.), *The Neuroscience of Nicotine: Mechanisms and Treatment* (pp. 145-150). San Diego: Elsevier.

Thesis

An Examination of the Effect of Unconditioned Stimulus Pre-Exposure on Contextually-Mediated Tolerance (M.S., 1987, Purdue University)

Dissertation

A Physiological Analysis of Smoking Urges: Imagery, Cue-Reactivity, and Nicotine Deprivation (Ph.D., 1993, Purdue University)

Conference Presentations and Published Abstracts

- Heimberg, R.G., Becker, R.E., Zollo, L., Kennedy, C., Dodge, C.S., Gansler, D., **Drobes, D.J.**, & Mundt, A. (1985, November). *Cognitive-behavioral treatment of social phobia: Comparison to a credible placebo-control*. Poster presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, Houston, TX.
- Drobes, D.J.**, & Tiffany, S.T. (1989, May). *The effect of drug pre-exposure on associative morphine tolerance*. Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Tiffany, S.T., Hakenewerth, D.M., **Drobes, D.J.**, & Maude-Griffin, P.M. (1989, August). *Physiological and verbal manifestations of smoking urges produced through imagery*. Paper presented at the Annual Meeting of the American Psychological Association, New Orleans, LA.
- Campbell, M.L., **Drobes, D.J.**, & Horn, R. (1989, November). *Young adult norms, predictive validity, and relationships between Halstead-Reitan tests and WAIS-R scores*. Paper presented at the Annual Meeting of the National Academy of Neuropsychologists, Washington, D.C.
- Drobes, D.J.**, & Tiffany, S.T. (1990, May). *A questionnaire of smoking urges: Development and validation*. Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Burton, S.M., **Drobes, D.J.**, & Tiffany, S.T. (1990, May). *A preliminary evaluation of self-reported automatic components in smoking behavior*. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Drobes, D.J.**, Meier, E.A., & Tiffany, S.T. (1991, May). *The effect of urges and negative affect on smokers' coping responses*. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Burton, S.M., **Drobes, D.J.**, & Tiffany, S.T. (1992, May). *The manipulation of mood and smoking urges through imagery: Evaluation of facial EMG activity*. Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Tiffany, S.T., **Drobes, D.J.**, & Cepeda-Benito, A. (1992, June). *The interactive influence of associative and nonassociative processes in the development of morphine tolerance*. Paper presented at the Annual Meeting of the College on Problems of Drug Dependence, Keystone, CO.
- Drobes, D.J.**, Miller, E.J., & Lang, P.J. (1993, October). *Effects of food deprivation and eating patterns on psychophysiological responses to slides*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Rottach-Egern, Germany.
- Drobes, D.J.**, & Tiffany, S.T. (1993, October). *Imaginal and in vivo inductions of smoking urge: Physiological and self-report manifestations*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Rottach-Egern, Germany.
- Cuthbert, B.N., **Drobes, D.J.**, Patrick, C.J., & Lang, P.J. (1994, October). *Autonomic and startle responding during affective imagery among anxious patients*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Atlanta, GA.
- Drobes, D.J.**, Hillman, C.H., Bradley, M.M., Cuthbert, B.N., & Lang, P.J. (1995, October). *Effects of food deprivation on affective startle modulation and eating behavior*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Toronto, CA.
- Musil, S.Y., **Drobes, D.J.**, Cuthbert, B.N., Martinez, S.A., & Lang, P.J. (1995, October). *Autonomic and subjective responses during a behavioral speech test in anxiety disorder patients and controls*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Toronto, CA.
- Drobes, D.J.**, Hillman, C.H., & Lang, P.J. (1995, November). *Effects of food deprivation on reactivity to food cues*. Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Washington, D.C.
- Musil, S.Y., Martinez, S.A., **Drobes, D.J.**, Cuthbert, B.N., Goodman, W.K., & Lang, P.J. (1995, November). *Autonomic and startle responding during imagery and picture viewing in a patient pre- and post-anterior capsulotomy to relieve intractable obsessive-compulsive disorder*. Poster presented at the Annual Meeting of the Society for Neuroscience, San Diego, CA.

- Thevos, A.K., **Drobes, D.J.**, Randall, C.L., & Hammes, L.V. (1996, June). *Alcoholics with social phobia: Gender comparisons*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Washington, D.C.
- Tiffany, S.T., Burton, S., Elash, C., **Drobes, D.J.**, & Maude-Griffin, P.M. (1996, March). *The impact of affect, abstinence and alcohol intoxication on craving to smoke*. Paper presented at the Fourth International Congress of Behavioral Medicine, Washington, D.C.
- Saladin, M.E., **Drobes, D.J.**, Libet, J.M., & Anton, R.F. (1996, October). *Startle responding to alcohol cues among alcoholics*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Vancouver, B.C.
- Saladin, M.E., Libet, J.M., **Drobes, D.J.**, & Anton, R.F. (1996, November). *Does stimulus order really matter in studies of alcohol cue reactivity?* Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, New York, NY.
- Stritzke, W.G.K., **Drobes, D.J.**, Lang, A.R., Patrick, C.J., & Lang, P.J. (1997, October). *Cardiac reactivity during appetitive picture processing: Dietary restraint and ambivalence*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Cape Cod, MA.
- Saladin, M.E., Coffey, S.F., Libet, J.M., & **Drobes, D.J.** (1997, November). *Predicting alcohol craving: The expected and the unexpected*. Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Miami, FL.
- Drobes, D.J.**, Sullivan, E.R., Cuthbert, B.N., & Lang, P.J. (1998, March). *Patient and technician ratings of MRI-related anxiety*. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Coffey, S.F., Saladin, M.E., **Drobes, D.J.**, Dansky, B.S., Weiselquist, J., & Brady, K.T. (1998, June). *The development of crack cocaine picture slides for cue reactivity studies: A preliminary normative study*. Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, Scottsdale, AZ.
- Drobes, D.J.**, Anton, R.F., & Moak, D.H. (1998, June). *Drinking in non-treatment seeking alcoholics following alcohol challenge*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Hilton Head, SC.
- Saladin, M.E., Coffey, S.F., **Drobes, D.J.**, Dansky, B.S., Brady, K.T., & Kilpatrick, D.G. (1998, June). *Do imaginal trauma cues intensify craving in alcohol dependent individuals with PTSD?: Some preliminary findings*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Hilton Head, SC.
- Saladin, M.E., **Drobes, D.J.**, Coffey, S.F., Libet, J.M., & Anton, R.F. (1998, August). *The startle reflex in alcohol cue reactivity*. Poster presented at the Annual Meeting of the American Psychological Association, San Francisco, CA.
- Drobes, D.J.**, & Anton, R.F. (1998, September). *Cardiac reactivity during alcohol cue exposure and consumption*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Denver, CO.
- Saladin, M.E., Coffey, S.F., **Drobes, D.J.**, Dansky, B.S., Brady, K.T., & Kilpatrick, D.G. (1998, November). *Do imaginal trauma cues intensify craving in alcohol and cocaine dependent individuals with PTSD?: Some preliminary findings*. Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Washington, D.C.
- Anton, R.F., Teneback, C., Bloomer, C., **Drobes, D.J.**, Nahas, Z., Lorberbaum, J., Vincent, D.J., & George, M.S. (1998, December). *Neuroanatomical correlates of cue-induced alcohol craving*. Poster presented at the Annual Meeting of the American College of Neuropsychopharmacology, Las Croabas, Puerto Rico.
- Drobes, D.J.**, Meyers, C.D., & Malcolm, R.J. (1999, March). *Bupropion and behavioral treatment for smoking cessation: Predictors of outcome*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, San Diego, CA.

- Coffey, S.F., Saladin, M.E., **Drobes, D.J.**, Dansky, B.S., Kilpatrick, D.G., & Brady, K.T. (1999, June). *Crime-related PTSD and crack cocaine or alcohol dependence: Effects of substance-related trauma on cue reactivity*. Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, Acapulco, Mexico.
- Coffey, S.F., Saladin, M.E., **Drobes, D.J.**, Dansky, B.S., Kilpatrick, D.G., & Brady, K.T. (1999, November). *Effects of substance-related trauma on cue reactivity in patients comorbid for crime-related PTSD and cocaine or alcohol dependence*. Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Toronto, CA.
- Drobes, D.J.**, Saladin, M.E., Malcolm, R.J., Coffey, S.F., & Anton, R.F. (1999, October). *The startle reflex during alcohol detoxification*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Granada, Spain.
- Moak, D.H., Veronin, K.E., Wang, W., Latham, P.K., **Drobes, D.J.**, Roberts, J.S., & Anton, R.F. (1999, June). *Utility of the Obsessive-Compulsive Drinking Scale (OCDS) in the identification of alcohol dependence*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- Saladin, M.E., Coffey, S.F., **Drobes, D.J.**, Dansky, B.S., Brady, K.T., & Kilpatrick, D.G. (1999, November). *Craving and control in PTSD and alcohol dependence*. Poster presented at the Annual Convention of the Association for Advancement of Behavior Therapy, Toronto, CA.
- Thomas, S.E., **Drobes, D.J.**, Roberts, J.S., & Anton, R.F. (1999, June). *Comparison of alcoholics and social drinkers in alcohol responsivity and consumption in a clinical laboratory setting*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- Drobes, D.J.**, Myers, C.D., Juliano, L.M., Saladin, M.E., & Myrick, H. (2000, February). *Impact of divalproex on reactivity to smoking and affective picture cues*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Arlington, VA.
- Drobes, D.J.**, Beylotte, F., Scott, M., Saladin, M.E., Randall, C.L., & Anton, R.F. (2000, June). *Cross-reactivity to alcohol and smoking cues*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Denver, CO.
- Coffey, S.F., Saladin, M.E., **Drobes, D.J.**, Dansky, B.S., & Brady, K.T. (2000, June). *Cue reactivity in women with comorbid crime-related PTSD and cocaine dependence*. Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.
- Drobes, D.J.**, McClernon, F.J., Saladin, M.E., Fiero, P.L., & Malcolm, R.J. (2001, March). *Intravenous nicotine alters sensory and attentional processes in non-smokers*. Poster presented at the Annual Meeting of the Society of Research on Nicotine and Tobacco, Seattle, WA.
- Drobes, D.J.**, Scott, M., Hedden, S., & Saladin, M.E. (2001, March). *Cravings elicited by smoking and alcohol cues among smoking alcoholics*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- Upadhyaya, H.P., Thomas, S., **Drobes, D.J.**, Willard, S., Wharton, M., & Brady, K.T. (2001, March). *Adolescent smokers and reactivity to smoking cues*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- Drobes, D.J.** (2001, June). Naltrexone and nalmefene effects on alcohol response and consumption among alcoholics and social drinkers. In R.F. Anton & S.S. O'Malley (Chairs), *Development of clinical laboratory paradigms for evaluating the etiology and treatment of alcohol dependence*. Symposium presented at the Annual Meeting of the Research Society on Alcoholism, Montreal, Quebec, CA.
- Thomas, S.E., Willard, S.L., Deas, D.V., & **Drobes, D.J.** (2001, June). *Craving and physiologic cue reactivity in adolescent alcoholics*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Montreal, Quebec.
- Upadhyaya, H.P., Thomas, S., **Drobes, D.J.**, Willard, S., Wharton, M., & Brady, K.T. (2001, June). *Reactivity to smoking cues in adolescent smokers*. Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, Scottsdale, AZ.

- Drobes, D.J.**, McClernon, F.J., Fiero, P.L., Saladin, M.E., & Malcolm, R.J. (2001, October). *Prepulse inhibition as a marker for genetically-mediated smoking risk*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Montreal, Quebec, CA.
- Anton, R., **Drobes, D.**, Voronin, K., Thomas, S., Moak, D. (2001, December). *Naltrexone and nalmefene effects on alcohol response and consumption among alcoholics and social drinkers*. Poster presented at the Annual Meeting of the American College of Neuropsychopharmacology, Kona, Hawaii.
- Drobes, D.J.**, Saladin, M.E., Fiero, P.L., & Malcolm, R.J. (2002, February). *A negative affect bias is associated with familial smoking*. Paper session presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Savannah, GA.
- Drobes, D.J.**, Voronin, K., Durazo-Arvizu, R., Kelly, C., & Anton, R.F. (2002, June). *Naltrexone-induced reductions in human laboratory alcohol consumption as a function of priming interval*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Francisco, CA.
- Thomas, S.E., **Drobes, D.J.**, & Deas, D.V. (2002, June). *Predicting alcohol cue reactivity in adolescent alcoholics*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Francisco, CA.
- Drobes, D.J.**, Whitlock, K., Hedden, S., & Saladin, M.E. (2002, October). *Affective cue processing and family-based smoking vulnerability*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Washington, D.C.
- Anton, R.F., **Drobes, D.J.**, Voronin, K., Durazo-Arvizu, R., & Kelly, C. (2002, December). *Naltrexone-induced reductions in human laboratory alcohol consumption as a function of alcohol priming interval*. Poster presented at the Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
- Myrick, H., Anton, R., Li, X., **Drobes, D.**, Voronin, K., & George, M. (2002, December). *Differential brain activity in alcoholics and social drinkers to alcohol cues: Relationship to craving*. Poster presented at the Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
- Drobes, D.J.**, Saladin, M.E., Malcolm, R.J., & Fiero, P.L. (2003, February). *Sensitivity to nicotine and familial smoking*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.
- Upadhyaya, H.P., **Drobes, D.J.**, & Horne, C. (2003, February). *Cue-induced craving in adolescents with nicotine dependence*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.
- Carrigan, M.H., **Drobes, D.J.**, & Randall, C.L. (2003, June). *Attentional biases to alcohol and social threat words and drinking to cope with social anxiety*. Poster presented at the Annual Meeting of the Research Society for on Alcoholism, Ft. Lauderdale, FL.
- Drobes, D.J.**, Upadhyaya, H.P., & Wang, W. (2003, June). *Adolescents with nicotine dependence and in vivo smoking cue reactivity*. Paper presented at the Annual Meeting of the College on Problems of Drug Dependence, Bal Harbour, FL.
- LaRowe, S.D., Malcolm, R.J., Anton, R.F., **Drobes, D.J.**, Noll, E., & Morris, M. (2003, June). *Factors affecting acoustic startle in alcoholics undergoing acute alcohol withdrawal*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Ft. Lauderdale, FL.
- Drobes, D.J.**, Sherman, P.B., Maldonado, A.M., & Herzog, T.A. (2003, November). *Individual differences and reactivity to smoking/alcohol cues*. Paper presented at the Fifth European Conference of the Society for Research on Nicotine and Tobacco, Abano Terme, Italy.
- Anton, R.F., Voronin, K.E., **Drobes, D.**, Moak, D., & Myrick, H. (2004, June). *A short-term dosing and bar-lab alcohol administration paradigm for evaluating medications (naltrexone, gabapentin, ondansetron) for alcoholism treatment*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Vancouver, CA.
- Hitsman, B., Niaura, R., Shen, B., Spring, B., Smith, M., **Drobes, D.J.**, & Gulliver, S.B. (2004, February). *A preliminary evaluation of a self-report questionnaire of smoking-related obsessions and*

- compulsions*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
- Kassel, J.D., Greenstein, J., Wardle, M., Yates, M., Evatt, D., Eissenberg, T., & **Drobes, D.J.** (2004, February). *Evidence for nicotine compensation in adolescent smokers*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
- Maldonado, A.M., Herzog, T.A., & **Drobes, D.J.** (2004, February). *Motivation and reactivity to smoking and alcohol cues*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
- Myrick, H., Voronin, K., **Drobes, D.**, Wang, W., Henderson, S., & Anton, R. (2004, June). *Safety of gabapentin in treating alcoholism*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Vancouver, CA.
- Sherman, P.B., & **Drobes, D.J.** (2004, February). *Temperament and cue reactivity among alcoholic and non-alcoholic smokers*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
- Upadhyaya, H.P., LaRowe, S.D., Saladin, M., Brady, K.T., & **Drobes, D.J.** (2004, February). *Gender differences in cue reactivity and craving in nicotine dependent individuals*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
- Voronin, K.E., **Drobes, D.**, Myrick, H., Moak, D., Wang, W., & Anton, R.F. (2004, June). *Gabapentin is well tolerated but does not alter drinking in non-treatment seeking alcoholics during natural observation and in a clinical bar lab*. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Vancouver, CA.
- Lopez, E., **Drobes, D.J.**, & Brandon, T. (2005, March). *Effects of weight-related cues on smoking motivation*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Prague, Czech Republic.
- Elibero, A., Evans, D., & **Drobes, D.J.** (2005, March). *Attentional biases to smoking and affective words: A Stroop task study*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Prague, Czech Republic.
- Sherman, P., Herzog, T., Brandon, T., & **Drobes, D.J.** (2005, March). *Initial development of a brief computerized intervention to enhance smokers' quit motivation*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Prague, Czech Republic.
- Lopez, E.N., **Drobes, D.J.**, & Brandon, T. (2005, April). *Exploring a causal relationship between body dissatisfaction and smoking motivation*. Paper presented at the meeting of the Society of Behavioral Medicine, Boston, MA.
- Carter, A.C., **Drobes, D.J.**, & Goldman, M.S. (2005, June). *Alcohol expectancies and reactivity to alcohol and affective cues*. Poster presented at the Annual Meeting of the Research Society for Alcoholism, Santa Barbara, CA. [Abstract published in *Alcoholism: Clinical and Experimental Research*, 29, 26A].
- LaRowe, S.D., Mardikian, P.N., Malcolm, R.J., Myrick, H., **Drobes, D.J.**, & Anton, R.F. (2005, June). *Detoxification history and daily drinking levels influences startle magnitude in patients experiencing acute withdrawal*. Poster presented at the Annual Meeting of the Research Society for Alcoholism, Santa Barbara, CA. [Abstract published in *Alcoholism: Clinical and Experimental Research*, 29, 58A].
- Drobes, D.J.**, Carter, A.C., & Goldman, M.S. (2005, September). *Alcohol expectancies and startle reactivity to alcohol and affective cues*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Lisbon, Portugal. [Abstract published in *Psychophysiology*, 42, S52].
- Drobes, D.J.** (2006, February). *Craving reactivity to smoking and alcohol cues in alcoholic and non-alcoholic smokers*. In A.C. King & H. de Wit (Chairs), *Alcohol-nicotine interactions: Are women like men?* Symposium presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.

- Drobes, D.J.**, Sherman, P., Elibero, A., Herzog, T.A., & Brandon, T.H. (2006, February). *Acute effects of a computerized brief intervention on motivation to quit and smoking behavior*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
- Evans, D.E., Weigl, J., & **Drobes, D.J.** (2006, February). *Craving and negative affect are negatively associated with P3a amplitude to rare nontarget stimuli in visual oddball task*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
- Hendricks, P.S., Ditte, J.W., Heisserer, A.M., **Drobes, D.J.**, & Brandon, T.B. (2006, February). *The early time course of smoking withdrawal symptoms*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
- Drobes, D.J.**, Evans, D.E., & Maxfield, N. (2006, September). *Nicotine deprivation, smoking status, and ERP indices of attention*. Paper presented at the Annual Meeting of the European Society for Research on Nicotine and Tobacco, Kusadasi, Turkey.
- Drobes, D.J.**, Evans, D.E., & Maxfield, N. (2006, October). *Abstinence from smoking and ERP indices of attention*. In L. Hawk (Chair), *The effects of nicotine, abstinence, and drug cues on attention*. Symposium presented at the Annual Meeting of the Society for Psychophysiological Research, Vancouver, BC.
- Elibero, A., Sherman, P., Herzog, T., Brandon, T., & **Drobes, D.J.** (2007, February). *Effects of a brief computerized intervention on cue-elicited cravings to smoke*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
- Evans, D.E., Huaman, L., Lee, S.H., Park, J., & **Drobes, D.J.** (2007, February). *The DRD2 Taq1 polymorphism interacts with gender and smoking deprivation in predicting self-reported withdrawal*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
- Lopez, E., Litvin, E., Collins, C., James, K., **Drobes, D.J.**, Thompson, J.K., & Brandon, T. (2007, February). *Effects of a body image manipulation on smoking motivation in college women*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
- Lopez, E., Litvin, E., Collins, C., James, K., **Drobes, D.J.**, Thompson, J.K., & Brandon, T. (2007, March). *Exploring a causal relationship between state body dissatisfaction on smoking motivation among college women*. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
- Sherman, P.B, Rix, C.L., & **Drobes, D.J.** (2007, February). *The relationship between post-trauma symptoms and smoking-related variables*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
- Evans, D.E., Maxfield, N. Johnston, J., Rix, C., & **Drobes, D.J.** (2007, April). *Automatic attention to smoking cues: Neural correlates*. Poster presented at the 55th Annual Nebraska Symposium on Motivation, Lincoln, NE.
- Carter, A.C., **Drobes, D.J.**, & Goldman, M.S. (2007, July). *Alcohol expectancies and reactivity to alcohol-related cues*. Poster presented at the Annual Meeting of the Research Society for Alcoholism, Chicago, IL. [Abstract published in *Alcoholism: Clinical and Experimental Research*, 31, 44A].
- Clift, A., Morris, B., **Drobes, D.**, & Rottenberg, J. (2007, October). *Emotion-modulated startle in major and minor depression*. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Iowa City, IA.
- Evans, D.E., Maxfield, N., Rix, C., Johnston, J., & **Drobes, D.J.** (2007, October). *Neural correlates of automatic attention to smoking cues: Development of the smoking oddball task*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Savannah, GA.
- Veilleux, J.C., Kassel, J.D., Wardle, M.C., Yates, M.C., Roesch, L., & **Drobes, D.J.** (2007, October). *Combined effects of alcohol and nicotine on acoustic startle reflex in response to a social stressor*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Savannah, GA.

- Rash, C.J., Coffey, S.F., Baschnagel, J.S., Saladin, M.E., **Drobes, D.J.**, & Cotton, B.D. (2007, November). *Psychometric properties of the IES-R in a sample of substance users*. Poster presented at the Association for Behavioral and Cognitive Therapy. Philadelphia, PA.
- Drobes, D.J.**, Sessions, R.J., Sherman, P.B., Clift, A., & Brandon, T.H. (2008, February). *Development of parallel sets of smoking and alcohol cues*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- Elibero, A., & **Drobes, D.J.**, (2008, February). *Effects of two types of exercise on cravings to smoke*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- Evans, D.E., Craig, C., Oliver, J., & **Drobes, D.J.**, (2008, February). *The smoking N-Back: A measure of attentional bias to smoking cues*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- Sherman, P.B., & **Drobes, D.J.**, (2008, February). *Trauma-based priming and attentional bias to smoking cues: A Stroop task study*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- Unrod, M., **Drobes, D.J.**, Stasiewicz, P.R., Ditre, J.W., Armstrong, G., Bouton, M.E., Miller, R.R., Niaura, R.S., & Brandon, T.H. (2008, February). *Key decision-points in conducting cue-exposure therapy for smoking cessation*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- Evans, D.E., Farag, M.N., Park, J.Y., & **Drobes, D.J.** (2008, May). *Attentional capture by smoking cues: Neural and genetic correlates*. Poster presented at the Annual Meeting of the International Behaviour and Genetics Society, Portland, OR.
- Evans, D.E., Farag, M.N., Oliver, J.A., Maxfield, N., Park, J.Y., & **Drobes, D.J.** (2008, October). *Attentional bias to smoking cues: ERP and genetic correlates*. In L. Hawk (Chair), *Reactivity to drug cues: Psychophysiological mechanisms* Symposium presented at the Annual Meeting of the Society for Psychophysiological Research, Austin, TX.
- Elibero, A., Evans, D., Park, J., & **Drobes, D.** (2009, April). *Genetic predictors of motivation to quit smoking*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
- Evans, D.E., Park, J.Y., & **Drobes, D.J.** (2009, April). *Genetic moderation of smoking deprivation effects on neurocognitive variation*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
- Oliver, J.A., Reichert, C., Evans, D.E., **Drobes, D.J.** (2009, April). *Alcohol-elicited cravings to smoke: Cues and consumption*. Paper presented at the meeting of the Society for Nicotine and Tobacco Research, Dublin, Ireland.
- Heinz, A.J., Kassel, J.D., Veilleux, J.C., Braun, A., Wardle, M.C., Greensten, J., Roesch, L., Evatt, D., Yates, M., & **Drobes, D.J.** (2009, June). *Separate and combined effects of alcohol and nicotine interact with affective expectancies to predict startle reflex in response to a stressor*. Poster presented at the Annual Meeting of the Research Society for Alcoholism, San Diego, CA. [Abstract published in *Alcoholism: Clinical and Experimental Research*, 33, 185A].
- Oliver, J.A., Sexton, S., Reichert, C., Evans, D.E., **Drobes, D.J.** (2009, August). *Effects of combined alcohol and nicotine intake on alcohol craving*. Poster presented at the Annual Meeting of the American Psychological Association, Toronto, ON.
- Drobes, D.J.** (2009, August). *Nicotine Sensitivity and Smoking Withdrawal: Genetic Correlates*. Division 28 (Psychopharmacology) New Fellows Address, Presented at the Annual Meeting of the American Psychological Association, Toronto, ON.
- Drobes, D.J.** (2009, October). Discussant "Using Event-Related Potentials to Investigate Affective Processes in Smokers" (Symposium Chair: Francesco Versace). Presented at the Annual Meeting of the Society for Psychophysiological Research, Berlin, Germany.
- Potts, G.F., Litvin, E.B., Evans, D.E., & **Drobes, D.J.** (2009, October). Neural reward bias in cigarette smokers. In F. Versace (Chair), *Using event-related potentials to investigate affective processes in*

- smokers*. Symposium presented at the Annual Meeting of the Society for Psychophysiological Research, Berlin, Germany.
- Drobes, D.J.**, & Evans, D.E. (2010, February). *Nicotine, withdrawal, and neurocognitive activity: Genetic moderation*. In T. Gould & C. Lerman (Chairs), Cognitive neuroscience approaches to the treatment of nicotine dependence: From fish to mouse to man. Symposium presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Elibero, A., Oliver, J.A., Diaz, D., & **Drobes, D.J.** (2010, February). *Effects of combined alcohol and nicotine intake on ratings of substance liking and similarity*. Paper presentation at the meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Kovacs, M.A., Marquinez, N.S., **Drobes, D.J.**, Unrod, M., Kolinko, K., & Brandon, T.H. (2010, February). *Categorization of smoking cues from photographs taken by cue-exposure patients*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Litvin, E.B., Potts, G.F., **Drobes, D.J.**, & Evans, D.E. (2010, February). *Saliency evaluation of cigarette stimuli in smokers and nonsmokers*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Litvin, E.B., Potts, G.F., **Drobes, D.J.**, & Evans, D.E. (2010, February). *Impulsivity in smokers with and without a history of substance use disorder*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Oliver, J.A., Elibero, A., & **Drobes, D.J.** (2010, February). *Attentional bias across addictions: A cross-primed Stroop task*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Oliver, J.A., Elibero, A., Diaz, D., & **Drobes, D.J.** (2010, February). *Independent and combined effects of alcohol and nicotine on mood*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Carter, A.C., **Drobes, D.J.**, & Goldman, M.S. (2010, July). *Expectancy as an integrated cognitive/affective process in the context of a cue reactivity paradigm*. Poster presented at the Annual Meeting of the Research Society for Alcoholism, San Antonio, TX [Abstract published in *Alcoholism: Clinical and Experimental Research*, 34, 49A].
- Evans, D.E., Oliver, J.A., Garcia, N.E., & **Drobes, D.J.** (2010, October). *An ERP index of attentional bias to negative affect words among smokers*. Poster presented at the meeting of the Society for Psychophysiological Research, Portland, OR [Abstract published in *Psychophysiology*, 47, S72].
- Oliver, J.A., Ditte, J.W., Garcia, N.E., Myrick, H., Saladin, M.E., & **Drobes, D.J.** (2010, October). *Emotional reactivity and divalproex: Independence of autonomic and somatic systems*. Poster presented at the meeting of the Society for Psychophysiological Research, Portland, OR [Abstract published in *Psychophysiology*, 47, S96].
- Diaz, D.B., Eisel, S.L., Oliver, J.A., & **Drobes, D.J.** (2011, February). *Nicotine dependence and reactivity to smoking and alcohol cues following pharmacologic manipulation*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- Garcia, N.E., Ornduff, R.D., Oliver, J.A., **Drobes, D.J.**, & Evans, D.E. (2011, February). *Effects of nicotine versus placebo on n-back performance in smokers*. Poster presented at meeting of the Society for Research on Nicotine and Tobacco Poster Session, Toronto, Canada.
- Heckman, B.W., Oliver, J.A., Sismilich, K.M., Carrington, M.S., Weisenthal, B., **Drobes, D.J.**, Unrod, M., Roetzheim, R.C., Karver, S.B., Small, B.J., & Brandon, T.H. (2011, February), *Varenicline effects on cue reactivity and smoking reward/reinforcement*. Paper presented at the meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- Janse Van Rensburg, K., Elibero, A., **Drobes, D.**, Ehlke, S., & Watson, R. (2011, February). *The effects of low versus high exercise intensity on cravings to smoke and mood during temporary abstinence*. Poster presented at the meeting of the Society for Nicotine and Tobacco Research, Toronto, Canada.
- Janse Van Rensburg, K., Taylor, A., **Drobes, D.**, & Hodgson, T. (2011, February). *Can exercise attenuate cue-reactivity to smoking images?: An fMRI study*. Poster presented at the meeting of the Society for Nicotine and Tobacco Research, Toronto, Canada.

- MacQueen, D.A., Heckman, B.W., Janse Van Rensburg, K., Evans D.E., **Drobes, D.J.** (2011, February). *Effects of nicotine content on smoking topography across multiple trials*. Poster presented at the meeting of the Society for Nicotine and Tobacco Research, Toronto, Canada.
- Ornduff, R., Garcia, N., Oliver, J., **Drobes, D.**, & Evans, D. (2011, February). *Nicotine effects on vigilant attention and working memory among nonsmokers*. Poster presented at the meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- Janse Van Rensburg, K., Elibero, A., **Drobes, D.**, Ehlke, S., Watson, R. (2011, March). *The effects of low versus high exercise intensity on cravings to smoke and mood during temporary abstinence*. Oral presentation at the Moffitt Scientific Symposium.
- Evans, D. Park, J., Oliver, J., & **Drobes, D.J.** (2011, October). *Nicotine and BDNF genotype interact in predicting P300 amplitude*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Boston, MA.
- Drobes, D.J.** (2012, March). Discussant: *Alcohol Use, Craving, and Cessation Outcomes*, Symposium presented at the annual meeting of the Society for Nicotine and Tobacco Research, Houston, TX.
- MacQueen, D.A., Heckman, B.W., Blank, M.D., Janse Van Rensburg, K., Park, J.Y., **Drobes, D.J.**, & Evans, D.E. (2012, March). *A single nucleotide polymorphism of the alpha 5 nicotinic receptor subunit predicts titration to nicotine content in nicotine dependent smokers*. Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Heckman, B.W., Kovacs, M.A., Marquinez, N.S., Meltzer, L.R., Tsambarlis, M., Pasley, K., **Drobes, D.J.**, & Brandon, T.H. (2012, March). *Effects of a mood manipulation on smoking motivation: A meta-analysis*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Oliver, J.A., Morocco, T., & **Drobes, D.J.** (2012, March). *Visual search and attentional bias for smoking cues: The role of familiarity*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Hooper, M.W., Rodriguez de Ybarra, D., Baker, E.A., McNutt, M., **Drobes, D.J.** (2012, March). *Tailoring, placebos, cognitive processing, and smoking cessation: The Lights Out studies*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Hooper, M.W., Rodriguez de Ybarra, D., Baker, E.A., McNutt, M., **Drobes, D.J.** (2012, March). *Associations between affect, social support, and coping among African American smokers enrolled in a randomized trial*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Janse Van Rensburg, K., Ehlke, S., MacQueen, D., Evans, D., Kilpatrick, M., & **Drobes, D.J.** (2012, March). *The effects of exercise on smoking behavior: A topographic study*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Correa, J.B., Heckman, B.W., Marquinez, N.S., **Drobes, D.J.**, Unrod, M., & Brandon, T.B. (2012, March). *Self-reported versus behavioral effects of perceived drug-condition assignment: Inferring expectancy effects of Varenicline*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Oliver, J.A., Diaz, D., & **Drobes, D.J.** (2012, March). *Cues, cognition, and addiction: Alcohol-nicotine interactions*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Marquinez, N.S., Heckman, B.W., Correa, J.B., **Drobes, D.J.**, Unrod, M., & Brandon, T.B. (2012, March). *Isolating cue-provoked craving from background craving enhances prediction of smoking behavior*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
- Oliver, J. A., Diaz, D., Eisel, S., Blank, M., Janse Van Rensburg, K. & **Drobes, D. J.** (2012, June). *Alcohol and nicotine: Joint pharmacological effects on drinking and smoking motivation*. Poster presented at the annual meeting of the Research Society on Alcoholism, San Francisco, CA.

- Oliver, J. A. Janse Van Rensburg, K., Jentink, K. G., Kovacs, A., **Drobes, D. J.**, & Evans, D. E. (2012, September). *Neural indices of attentional capture by smoking stimuli*. Poster presented at the annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- Oliver, J.A., MacQueen, D.A., Eisel, S.L., & **Drobes, D.J.** (2013, March). *Factor analysis, psychometric properties and validation studies of the Alcohol-Smoking Interaction Expectancies Questionnaire*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
- Evans, D.E., Sutton, S.K., Janse Van Rensburg, K., Jentink, K.G., & **Drobes, D.J.** (2013, March). *Cognitive control trait moderation of nicotine induced cortical activation among nonsmokers*. Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
- Jentink, K.G., Maxfield, N.D., Janse Van Rensburg, K., Oliver, J.A., **Drobes, D.J.**, & Evans, D.E. (2013, October). *Trait cognitive control as a moderator of nicotine deprivation effects on P300 indices*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Florence, Italy.
- Evans, D.E., MacQueen, D.A., Jentink, K.G., Park, J.Y., & **Drobes, D.J.** (2013, November). *CHRNA5 variants as predictors of nicotine deprivation-induced changes in P300 event-related potentials (ERPs)*. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Ariel, I., Oliver, J.A., Brandon, T.H., & **Drobes, D.J.** (2014, February). *Reliability and validity within and across smoking and alcohol picture cue sets*. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco, Seattle, WA.
- Evans, D.E., Jentink, K.G., Oliver, J.A., MacQueen, D.A., & **Drobes, D.J.** (2014, February). *Age moderates nicotine deprivation effects on neural markers of error processing*. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco, Seattle, WA.
- Oliver, J.A., Ariel, I., & **Drobes, D.J.** (2014, February). *Who can resist?: Pharmacologic and cue-based influences on smoking and drinking in the laboratory*. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco, Seattle, WA.
- Drobes, D.J.**, & Oliver, J.A. (2014, September). *A cross-primed Stroop task reveals smoking-alcohol associations at a cognitive level*. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco - Europe, Santiago de Compostela, Spain.
- Oliver, J.A., Gadelha, E.J., MacNamee, T.L. & **Drobes, D.J.** (2014, October). *Revisiting the role of nicotine in smoking*. Poster presented at the Vermont Conference on Behavior Change, Health and Health Disparities, Burlington, VT.
- Donny, E.C., Denlinger, R.L., Lane, T., Dermody, S., Hatsukami, D., Koopmeiners, J., Hecht, S., Jensen, J., Murphy, S., al'Absi, M., Benowitz, N., Cinciripini, P.M., Robinson, J.D., **Drobes, D.**, McClernon, J., Stitzer, M., Vandrey, R., Strasser, A., Tidey, J., & Tindle, H. (2015, February). *A multi-site, double-blind, randomized trial of cigarettes with reduced nicotine content*. In E. Donny (Chair), *Emerging science related to the reduction of nicotine in cigarettes*. Symposium presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
- Oliver, J.A., & **Drobes, D.J.** (2015, February). *The complex interplay between drug intake and environmental context in determining motivation for alcohol and nicotine use*. In J. Stitzel (Chair), *Nicotine and alcohol co-abuse: From mechanisms to treatment*. Symposium presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
- Jentink, K.G., Sutton, S.K., MacQueen, D.A., Lin, H.Y., Park, J.Y., **Drobes, D.J.**, & Evans, D.E. (2015, March). *Cannabinoid CBI gene variant moderates nicotine withdrawal-related neural endophenotypes of cognitive disruption*. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Harrell, P.T, Lin, H., Park, J.Y., **Drobes, D.J.**, & Evans, D. E. (2015, June). *Dopaminergic genetic variation moderates effect of nicotine on cigarette reward self-report*. Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, Phoenix, AZ.
- Pacek, L.R., Vandrey, R., Tidey, J.W., **Drobes, D.J.**, Koopmeiners, J., Umbricht, A., Hatsukami, D., & Donny, E. (2015, June). *The impact of nicotine dose assignment on affect and depression during*

- extended exposure to experimental Spectrum cigarettes: Findings from CENIC Project 1 Study 1.* Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, Phoenix, AZ.
- Stepanova, E., **Drobes, D.J.**, Echevarria, D.J., & Collier, A. (2016, January). *Discrimination, stress and reactivity to alcohol cues.* Poster presented at the Annual Meeting of the Society for Personality and Social Psychology. San Diego, CA.
- Ariel, I., Mileva, A., Simmons, V., Brandon, T., & **Drobes, D.J.** (2016, March). *Sensation seeking and rebelliousness associated with e-cigarette use among college students.* Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Cunningham, C., Vandrey, R., Pacek, L.R., McClernon, F.J., **Drobes, D.J.**, Denlinger, R.L., Koopmeiners, J., Donny, E.C. (2016, March). *Neurocognitive task performance during extended exposure to reduced nicotine cigarettes.* Poster/paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Oliver, J.A., Allen, J. J. B., Brandon, T. H. & **Drobes, D. J.** (2016, March). *Nicotine withdrawal and anhedonia: A neural index of motivational state predicts craving, affect and smoking behavior.* Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Oliver, J. A. & **Drobes, D. J.** (2016, March). *Novel methods and new insights in the relationship between smoking and drinking: Exploring differences in drug cue reactivity using nonlinear response surface modeling.* Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Tidey, J.W., Benowitz, N.L., Cassidy, R.N., Denlinger, R.L., Dermody, S.S., **Drobes, D.J.**, Hatsukami, D.K., Koopmeiners, J.S., Pacek, L.R., Vandrey, R., & Donny, E.C. (2016, March). *Effects of reduced-nicotine content cigarettes on daily smoking rates, dependence and depression symptoms in depressed vs. non-depressed smokers.* Poster/paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Oliver, J.A., Evans, D.E., Addicott, M.A., Brandon, T.H., & **Drobes, D.J.** (2016, June). *Nicotine withdrawal induces neural and behavioral deficits in reward processing.* Paper presented at the annual meeting of the College on Problems of Drug Dependence, Palm Springs, CA.
- Meltzer, L. R., Simmons, V. N., Pineiro, B., **Drobes, D. J.**, Quinn, G. P., Meade, C. D., Brandon, K. O., Unrod, M., Steen, C. A., & Brandon, T. H. (2017, March). *Development of a self-help smoking cessation intervention for dual users of tobacco cigarettes and e-cigarettes.* Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- Oliver, J. A., Sullivan, N., Addicott, M. A., McClernon, F. J., Evans, D. E., Brandon, T. H. & **Drobes, D. J.** (2017, March). Moving beyond immediate reward: Does nicotine withdrawal impact reinforcement learning? In J. A. Oliver & A. Der-Avakian (Chairs), *In memory of Athina Markou: A legacy of translational science on nicotine withdrawal and reward.* Symposium conducted at the meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- Unrod, M., **Drobes, D.J.**, Sutton, S.K., Brandon, K.O., Hawk, L.W., Simmons, V.N., Meltzer, L.R., Miller, R.R., & Brandon, T. H. (2017, March). *Facilitated extinction training to improve pharmacotherapy for smoking cessation: A pilot feasibility trial.* Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- Smith, T.T., Donny, E.C., Koopmeiners, J.S., Benowitz, N.L., Cinciripini, P.M., Dermody, S.S., **Drobes, D.J.**, Luo, X., McClernon, F.J., Pacek, L.R., Vandrey, R., & Hatsukami, D.K. (2017, March). *Baseline nicotine dependence moderates the impact of nicotine reduction on changes in nicotine dependence.* Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- Drobes, D.J.** (2017, June). Alcohol and nicotine interactions: Cue reactivity and pharmacological effects on drug-use motivation. In E. Weerts & **D.J. Drobes** (Chairs). *Understanding alcohol and nicotine co-use: Rat, nonhuman primate, and human laboratory findings.* Symposium presented at the annual meeting of the College of Problems of Drug Dependence, Montreal, Canada.

- Brandon, K.O., Meltzer, L.R., Simmons, V.N., Sutton, S.K., **Drobes, D.J.**, Unrod, M., & Brandon, T.H. (2017, September). *Vaping reinforcement and smoking cessation propensity in dual users of electronic and traditional cigarettes*. Paper presented at the 8th Annual Thematic Meeting on Addiction, Kiel, Germany.
- Hatsukami, D.K., Luo, X., Jensen, J., al'Absi, M., Cinciripini, P., **Drobes, D.J.**, Hecht, S., Koopmeiners, J., Lane, T., Leischow, S., McClernon, F.J., Murphy, S., Robinson, J., Severson, H., Strasser, A., Vandrey, R., Benowitz, N., & Donny, E.C. (2017, October). *Approach to reducing nicotine in cigarettes: Gradual vs. immediate reduction*. Presented at the fall meeting of the Tobacco Centers of Regulatory Science, Bethesda, MD.
- Brandon, K.O., Simmons, V.N., Meltzer, L.R., Sutton, S.K., Unrod, M., **Drobes, D.J.**, Eissenberg, T., & Brandon, T.H. (2018, February). *Vaping reinforcement effects on smoking cessation propensity in dual users*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Conn, M.R., Rouhani, G., Cutolo, E.C., Simmons, V.N., Evans, D.E., Brandon, T.H., Hatsukami, D., Donny, E., & **Drobes, D.J.** (2018, February). *Development of a treatment workbook to facilitate extinction using very low nicotine content cigarettes*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Martínez, Ú., Martínez-Loredo, V., Sutton, S.K., Meltzer, L.R., Correa, J.B., Simmons, V.N., **Drobes, D.J.**, Eissenberg, T., & Brandon, T.H. (2018, February). *How does smoking and nicotine dependence change after onset of vaping? Analysis of dual users*. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Brandon, T.H., Martinez, U., Simmons, V.N., Meltzer, L.R., Sutton, S.K., **Drobes, D.J.**, Unrod, M., & Harrell, P.T. (2018, March). *Dual use of combustible and electronic cigarettes: patterns and associations between products*. Poster presented at the 17th World Conference on Tobacco or Health, Cape Town, South Africa.
- Martínez, Ú., Simmons, V.N., Meltzer, L.R., Sutton, S.K., Brandon, K.O., Palmer, A.M., **Drobes, D.J.**, & Brandon, T.H. (2018, March). *Nicotine levels in e-cigarette solutions: Association with cigarette dependence and vaping frequency*. Poster presented at the Collaborative Perspectives on Addiction Annual Meeting, Tampa, FL.
- Conn, M.R., Brandon, T.H., Donny, E., Evans, D.E., Hatsukami, D., Lorenzo, Y.L., Sawyer, L.E., Simmons, V.N., & **Drobes, D.J.** (2019, February). *Facilitated extinction using very low nicotine content cigarettes: A preliminary feasibility trial*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA.
- Voncken-Brewster, V., Sutton, S., Simmons, V.N., Vinci, C., Lorenzo, Y.L., Long, A., Conn, M.R., Evans, D.E., & **Drobes, D.J.** (2019, February). *Attitudes and expectancies concerning marijuana use among tobacco users following legalization of medical marijuana in Florida*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA.
- Robinson, J.D., Kyriotakis, G., al'Absi, M., Denlinger-Apte, R., **Drobes, D.J.**, Leischow, S., McClernon, F.J., Pacek, L.R., Severson, H., Smith, T.T., Donny, E.C., Cinciripini, P.M., Luo, X., Jensen, J.A., Strayer, L.G., & Hatsukami, D.K. (2019, October). *Very low nicotine content cigarettes disrupt the feedback loop of affective states and smoking behavior*. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco –European Chapter, Oslo, Norway.
- Dermody, S.S., Tessier, K., al'Absi, M., Denlinger-Apte, R., **Drobes, D.J.**, Jensen, J.A., Koopmeiners, J., Meier, E., Pacek, L.R., Tidey, J.W., Vandrey, R., Donny, E.C., & Hatsukami, D.K. (2020, March). *Effect of a 20-week nicotine reduction intervention on smoking and alcohol outcomes*. Presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.
- Voncken-Brewster, V., Simmons, V.N., Vinci, C., Conn, M.R., Sutton, S., & **Drobes, D.J.** (2020, March). *Differences in tobacco cessation motivation and nicotine-marijuana interaction expectancies among co-users of tobacco and medical or recreational marijuana*. Presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.

Seng, R., Conn, M., Simmons, V.N., & **Drobes, D.J.** (2020, May). Examining alcohol and marijuana use while quitting smoking with low nicotine content cigarettes. Presented at the Moffitt Cancer Center Annual Scientific Symposium, Tampa, FL.

Invited Talks

- Drobes, D.J. (1990, December). *The generation of coping alternatives among smokers: An analogue assessment*. Department of Psychological Sciences, Purdue University, West Lafayette, IN.
- Drobes, D.J. (1992, April). *Research on smoking urges*. Department of Clinical and Health Psychology, University of Florida, Gainesville, FL.
- Drobes, D.J. (1994, January). *Models of urge and addiction: Psychophysiological response to food and smoking cues*. Department of Clinical and Health Psychology, University of Florida, Gainesville, FL.
- Strauss, C.C., Drobes, D.J., & Lang, P.J. (1994, June). *Panic Disorder: Psychopathology, differential diagnosis, and treatment*. Department of Clinical and Health Psychology, University of Florida, Gainesville, FL.
- Drobes, D.J. (1995, April). *Cue reactivity and smoking urges*. Center for Drug and Alcohol Programs, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (1996, November). *Motivational aspects of craving: Food for thought*. Center for Drug and Alcohol Programs, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (1998, February). *Behavioral treatment of nicotine dependence*. Third Annual Update on Alcoholism and Substance Abuse Treatment, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (1998, April). *Alcohol, drug, and nicotine addiction: Biopsychosocial factors, screening tools, and treatment options*. Breakfast Rounds, Institute of Psychiatry, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (2000, March). *Reactions to smoking cues: Relevance for understanding and treating nicotine dependence*. Smoking/Nicotine Special Interest Group, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (2000, April). *Craving and cue reactivity for alcohol, nicotine, and food*. Health Sciences Foundation Award Seminar, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (2000, June). *Biobehavioral mechanisms in genetic risk for smoking*. Biobehavioral Research Meeting, National Cancer Institute, Bethesda, MD.
- Drobes, D.J. (2000, December). *Emotional factors in substance cue reactivity*. Department of Psychology, University of Maryland, College Park, MD.
- Drobes, D.J. (2000, December). *Measurement and manipulation of tobacco craving*. Tobacco Control Research Branch, National Cancer Institute, Rockville, MD.
- Drobes, D.J. (2001, March). *Genetic and cue-based influences on nicotine dependence*. Day of Discovery Symposium, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC.
- Drobes, D.J. (2001, July). *Biobehavioral mechanisms in genetic risk for smoking*. Biobehavioral Research Meeting, National Cancer Institute, Washington, D.C.
- Drobes, D.J. (2001, October). *New strategies in the search for smoking endophenotypes*. Addiction Seminar Series, Behavioral Pharmacology Research Unit, Johns Hopkins University School of Medicine, Baltimore, MD.
- Drobes, D.J. (2002, January). *In search of smoking endophenotypes: Nicotine effects and affective bias*. Transdisciplinary Tobacco Use Research Center, Department of Psychiatry, University of Pennsylvania, Philadelphia, PA.
- Drobes, D.J. (2002, February). *Smoking endophenotypes: Attention, affect, and nicotine sensitivity*. H. Lee Moffitt Cancer Center & Research Institute, University of South Florida, Tampa, FL.
- Drobes, D.J. (2002, May). *Cue reactivity in alcohol and tobacco dependence*. Alcohol and Tobacco: Mechanisms and Treatment. National Institute on Alcohol Abuse and Alcoholism, Bethesda, MD.

- Drobes, D.J. (2002, September). *Booze, butts, and burgers: Human laboratory research on craving*. Department of Psychology (Clinical Area), University of South Florida, Tampa, FL.
- Drobes, D.J. (2002, November). *Smoking risk: Craving, attention, and emotion*. Cancer Control Research Interest Group, H. Lee Moffitt Cancer Center & Research Institute, University of South Florida, Tampa, FL.
- Drobes, D.J. (2003, January). *Genetic risk for smoking: Attentional and emotional factors*. Grand Rounds, H. Lee Moffitt Cancer Center & Research Institute, University of South Florida, Tampa, FL.
- Drobes, D.J. (2004, June). *Genetic pathways towards smoking: An endophenotype approach*. Moffitt Cancer Center & Research Institute Scientific Retreat, Tampa, FL.
- Drobes, D.J. (2007, February). *Genetic risk for smoking: Attentional and affective response to nicotine and its aftermath*. Department of Psychology and Massey Cancer Center, Virginia Commonwealth University, Richmond, VA.
- Drobes, D.J. (2007, October). *Genetic moderators of smoking risk: Recent data and future directions*. Grand Rounds in Population Sciences, Moffitt Cancer Center & Research Institute, Tampa, FL.
- Drobes, D.J. (2009, May). *Neurobiology of tobacco addiction*. 1st Annual Florida Tobacco Summit. Florida Area Health Education Center Network. Orlando, FL.
- Drobes, D.J. (2009, August). *Nicotine sensitivity and smoking withdrawal: Genetic correlates*. New Fellows Address, Annual Meeting of the American Psychological Association, Division 28 (Psychopharmacology), Toronto, ON.
- Drobes, D.J. (2011, May). *Genetic and situational risk for tobacco dependence: Craving, cues, and cognition*. Addiction Seminar Series, Center for Drug and Alcohol Programs, Medical University of South Carolina, Charleston, SC.
- Sayette, M., & Drobes, D.J. (2012, March). *Understanding cue reactivity research and translating experimental paradigms*, Discussion Co-Leader, Annual Meeting of the Society for Nicotine and Tobacco Research, Houston, TX.
- Drobes, D.J. (2012, April). Keynote address: *Human lab research on smoking motivation; Cues, Brains, and Genes*. The Future of Tobacco Control: Implications for the Prevention of Youth Tobacco Use in Virginia, Richmond, VA.
- Drobes, D.J., & Hughes, J. (2012, August). *Tobacco 101*. National Conference on Tobacco or Health, Kansas City, MO.
- Drobes, D.J. (2012, August). *This is your brain on nicotine (w/Darlene Brunzell and Edythe London)*. National Conference on Tobacco or Health, Kansas City, MO.
- Drobes, D.J., Elibero, A., & Janse Van Rensburg, K. (2013, November). *Laboratory findings on physical activity and smoking motivation*. 4th Annual Thematic Meeting on Addictions, Tampa, FL.
- Drobes, D.J. (2014, September). *Alcohol and Tobacco: Cross-cue and drug effects on motivation*. 5th Annual Thematic Meeting on Addictions, Utrecht, The Netherlands.
- Drobes, D.J. (2015, October). *Nicotine withdrawal: Cognition, affect, and reward processing*. 6th Annual Thematic Meeting on Addictions, Houston, TX.
- Drobes, D.J. (2016, November). *Science of Addiction*. State of Florida Department of Health, Tobacco Education and Use Prevention Advisory Council, Tallahassee, FL.
- Drobes, D.J. (2018, May). Keynote Address: *Emerging nicotine science and its relevance to tobacco control*. Research Day 2018, University of Florida Health Science Center - Jacksonville, Jacksonville, FL.
- Drobes, D.J. (2018, May). *The role of stress in tobacco use*. 10th Annual Rural Tobacco Summit, Suwannee River Area Health Education Center, White Springs, FL.
- Drobes, D.J. (2018, July). *Nicotine reduction as a tobacco control policy and/or smoking cessation tool*. Grand Rounds in Population Science, Moffitt Cancer Center, Tampa, FL.
- Drobes, D.J. (2018, September). *Reduced nicotine cigarettes: Then and now*. 9th Annual Thematic Meeting on Addictions, Dartmouth, Hanover, NH.
- Drobes, D.J. (2019, September). *Facilitating smoking cessation with reduced nicotine cigarettes*. James & Esther King Biomedical Research Grant Symposium, Tampa, FL.

Teaching

Purdue University

- 1985 - 1986 Teaching Assistant, Abnormal Psychology (undergraduate), Department of Psychological Sciences, Purdue University.
- 1986 - 1987 Teaching Assistant, Clinical Assessment I and II (graduate), Department of Psychological Sciences, Purdue University.
- 1989 Lecture, *Aversive therapy for smoking cessation*. Health Psychology (undergraduate), Department of Psychological Sciences, Purdue University.

University of Florida

- 1994 Lecture, *Fear and anxiety disorders: Assessment and treatment*. Abnormal Psychology (undergraduate), Department of Psychology, University of Florida.
- 1995 Lecture, *Behavioral perspectives and treatment of anxiety*. Learning and Cognition (undergraduate), Department of Education, University of Florida.

Medical University of South Carolina

- 1996 Small Group Leader, *Interviewing skills*. Introduction to Clinical Medicine I, Department of Psychiatry and Behavioral Medicine, Medical University of South Carolina.
- 1997 - 2002 Lectures (annual), *Research and treatment of nicotine dependence*. Psychology Intern Didactic Seminar Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
- 2000 Lecture, *Smoking cessation*. Respiratory Disease Management Certificate Program, College of Pharmacy, Medical University of South Carolina.
- 2000 Discussion Leader, *Responsible conduct of research*. Postdoctoral Seminar Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
- 2000 – 2001 Lectures (annual), *Smoking cessation, Stress management*. Senior Psychiatry Clerkship Lecture Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
- 2000 - 2002 Lectures (annual): *Nicotine and smoking*. PGYII Didactic Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.

University of South Florida

- 2004 Lecture, *Personality and addictive behavior*. Personality (undergraduate) (PPE 4004), Department of Psychology, University of South Florida.
- 2004 Lecture, *The startle reflex: Background, applications, and demonstration*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2005 Lecture, *Navigating scientific conferences*. Introduction to Clinical Psychology (graduate) (CLP 6937), Department of Psychology, University of South Florida.
- 2005 Lecture, *Brief motivational intervention for smokers*. Foundations of Health Education (graduate) (PHC 6500), College of Public Health, University of South Florida.
- 2005 – 2006 Clinical Practicum Supervisor, USF Psychological Services Center, Department of Psychology, University of South Florida. Supervision provided for smoking cessation treatment.

- 2006 Lecture, *The startle reflex: Background, applications, and demonstration*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2006 Lecture, *Motivation to quit smoking: Theory and research*. Theoretical and Behavioral Basis of Health Education (graduate) (PHC 6934), College of Public Health, University of South Florida.
- 2006 Lectures, *Cancer control: Tobacco research and treatment*. Department of Interdisciplinary Oncology Clerkship (4th year medical students) (BCC 8117), Periods 1 and 5, University of South Florida.
- 2008 Lecture (taped for multiple audiences), *Neurobiology of tobacco addiction*. Area Health Education Center Tobacco Program, College of Public Health.
- 2008 Lecture and Panel Discussion, *Neurobiology of tobacco addiction, Cardiovascular complications of smoking*. Evidence Based Clinical Practice (2nd year medical students), University of South Florida.
- 2008 Lecture, *The startle reflex: Background, applications, and demonstration*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2009 Lecture, *Tobacco addiction: Cardiovascular complications and neurobiological factors*. Evidence Based Clinical Practice (2nd year medical students), University of South Florida.
- 2010 Lecture, *Tobacco addiction: Cardiovascular complications and neurobiological factors*. Evidence Based Clinical Practice (2nd year medical students), University of South Florida.
- 2010 Discussion Leader, *Research and Career Development in Psychology*. Discovering Research in Psychology, Department of Psychology, University of South Florida.
- 2010 Lecture, *The startle reflex: Background, applications, and demonstration*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2011 Lecture, *Brief Motivational Intervention for Smokers: Theory and Research*, Foundations of Health Education (graduate) (PHC 6500), College of Public Health, University of South Florida.
- 2011 Discussion Leader, *Research and Career Development in Psychology*. Discovering Research in Psychology, Department of Psychology, University of South Florida.
- 2012 Lecture, *The startle reflex: Background, applications, and demonstration*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2014 Lecture, *The startle reflex: Background, applications, and demonstration*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2014 Lecture, *Smoking Cessation*. Psychological Interventions (graduate) (CLP 7188), Department of Psychology, University of South Florida.
- 2017 Lecture, *The startle reflex: Background and applications*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
- 2019 Lecture, *The startle reflex: Background and applications*. Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.

2019 Discussion Leader, *Research and Career Development in Psychology*.
Discovering Research in Psychology, Department of Psychology, University of
South Florida.

Mentoring and Student Advising:

High School:

2000 – 2001 Lindsay Moore, Academic Magnet High School, Charleston County Public
School System. Role: Senior Thesis Supervisor.

2004 – 2006 Elizabeth Rojas, Project LINK (Leaders in New Knowledge), University of
South Florida/Moffitt Cancer Center; awarded “best poster” in behavioral
science category at Science Fair. Role: Mentor.

2019 – present Riley Buchanan, Jesuit High School, Senior project on e-cigarettes. Role:
Mentor.

Undergraduate:

2000 – 2001 Annette Bennett, College of Charleston, Charleston, SC. Role: Honor’s Thesis
Supervisor.

2003 – 2004 Antoniette Maldonado, Psychology Honors Program, University of South
Florida; awarded “best paper” at USF Research Day, 2004. Role: Mentor.

2003 – 2004 Luis Rodriguez-Nieves, McNair Scholars Program, University of South Florida.
Role: Mentor.

2004 – 2005 Jessica McCabe, Honors College, University of South Florida. Role: Mentor.

2006 – 2007 Monique Paulk, McNair Scholars Program, University of South Florida. Role:
Mentor.

2006 Shaila Siraj, Honors College, University of South Florida. Role: Mentor.

2006 – 2007 Christine Craig, Psychology Honors Program, University of South Florida. Role:
Mentor.

2007 – 2008 Sarah Sexton, Honors College, University of South Florida. Role: Mentor.

2007 – 2008 Marian Farag, Honors College/McNair Scholars Program, University of South
Florida. Role: Mentor.

2008 – 2009 Natasha Garcia, Psychology Honors Program, University of South Florida.
awarded “best paper” in behavioral division at USF Research Day, 2009. Role:
Mentor.

2008 – 2009 Melissa Silva, Honors College, University of South Florida. Role: Committee
Member.

2012 Wes Bolin, Psychology Honors Program, University of South Florida. Role:
Committee Member.

2019 – present Rachel Seng, University of South Florida. Presented abstract at Moffitt Cancer
Center Annual Scientific Symposium. Role: Mentor.

Graduate:

1998-1999 Cynthia Myers (Ph.D., University of Florida, 1999), Clinical Psychology Intern,
Medical University of South Carolina. Role: Research Preceptor.

2000-2001 Joseph McClernon (Ph.D., Southern Illinois University, 2001), Clinical
Psychology Intern, Medical University of South Carolina. Role: Research
Preceptor.

2000-2001 Cynthia Conklin (Ph.D., Purdue University, 2001), Clinical Psychology Intern,
Medical University of South Carolina. Role: Research Preceptor.

2001-2002 Dominic Parrott (Ph.D., University of Georgia, 2003), Clinical Psychology
Intern, Medical University of South Carolina. Role: Research Preceptor.

- 2003 - 2007 Pattie Sherman (M.S., University of South Florida, 2007), Clinical Psychology Doctoral Training Program, University of South Florida. Role: Major Professor.
- 2004 - 2010 Andrea Elibero (M.S., University of South Florida), Clinical Psychology Doctoral Training Program, University of South Florida. Role: Major Professor.
- 2007 – 2015 Jason Oliver (Ph.D., University of South Florida), Clinical Psychology Doctoral Training Program, University of South Florida. Role: Major Professor.
- 2009 – 2015 David MacQueen (Ph.D., University of North Carolina – Wilmington), Clinical Psychology Doctoral Training Program, University of South Florida. Role: Major Professor.
- 2013– 2017 Idan Ariel (Ph.D., University of South Florida), Clinical Psychology Doctoral Training Program, University of South Florida. Role: Major Professor.

Master's Thesis Committees:

- 2004 Elena Lopez, M.S. Department of Psychology, University of South Florida. Thesis Title: Effects of Weight-Related Cues on Smoking Motivation. Advisor: Thomas H. Brandon, Ph.D. Role: Co-Advisor, Thesis Committee Member.
- 2006 Ashlee Carter, M.S. Department of Psychology, University of South Florida. Thesis Title: Cue Reactivity and the Role of Social Alcohol Expectancies in the College-Aged Drinking Population. Advisor: Mark S. Goldman, Ph.D. Role: Co-Advisor, Thesis Committee Member.
- 2007 Pattie Sherman, M.S. Department of Psychology, University of South Florida. Thesis Title: Trauma-Based Priming and Attentional Bias to Smoking Cues: A Stroop Task Study. Role: Thesis Committee Chair.
- 2007 Antoniette Maldonado, M.S. Department of Psychology, University of South Florida. Thesis Title: The Effects of Alcohol and Nicotine Pretreatment During Adolescence on Adulthood Alcohol-Related Behaviors. Advisor: Cheryl Kirstein, Ph.D. Role: Thesis Committee Member.
- 2007 Erika Litvin, M.S. Department of Psychology, University of South Florida. Thesis Title: Testing Impulsivity as a Moderator of Smoking Motivation Following Exposure to Negative mood and Smoking Cues. Advisor: Thomas H. Brandon, Ph.D. Role: Thesis Committee Member.
- 2008 Andrea Elibero, M.S. Department of Psychology, University of South Florida. Thesis Title: Effects of Two Types of Exercise on Cravings to Smoke. Role: Thesis Committee Chair.
- 2008 April Clift, M.S. Department of Psychology, University of South Florida. Thesis Title: Emotion-Modulated Startle in Major and Minor Depression: The Role of Mood Severity in Emotional Reactivity. Advisor: Jonathan Rottenberg, Ph.D. Role: Thesis Committee Member.
- 2010 Bryan Heckman, Department of Psychology, University of South Florida. Thesis Title: The Effects of Smoking on Self-Control Resources. Advisor: Thomas H. Brandon, Ph.D. Role: Thesis Committee Member.
- 2011 Alvin Jin, Department of Psychology, University of South Florida. Thesis Title: Perseverative Cognition, Cognitive load, and Distraction in Recovery from Stress. Advisor: Kristen Salomon, Ph.D. Role: Thesis Committee Member.
- 2011 Jason Oliver, Department of Psychology, University of South Florida. Thesis Title: Visual Search of Smoking Stimuli: Detection and Distraction. Role: Thesis Committee Chair.

2015 John Correa, Department of Psychology, University of South Florida. Thesis Title: The Effect of Priming with Food and Smoking Cues on Attentional Bias among Female Smokers. Advisor: Thomas Brandon, Ph.D. Role: Thesis Committee Member.

Doctoral Dissertation Committees:

- 2004 Eric Sellers, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: A P300-Based Brain Computer Interface: Testing an Alternative Method of Communication. Advisor: Emanuel Donchin, Ph.D. Role: Committee Member.
- 2005 Monica Webb, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: Do Expectancies Influence Outcomes for Tailored Smoking Cessation Messages?: A Placebo Tailoring Experiment. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2006 Peter Hendricks, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: The Early Time Course of Smoking Withdrawal Symptoms. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2006 Inna Fishman, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: Alcohol Expectancy Cognitions: Psychophysiological Perspective. Co-Advisors: Emanuel Donchin, Ph.D., Mark Goldman, Ph.D. Role: Outside Chair.
- 2007 Kelli Harford, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: Psychological Consequences of Child Sexual Abuse and the Risk and Protective Factors Influencing These Consequences. Advisor: William Kinder, Ph.D. Role: Outside Chair.
- 2007 Elena Lopez, M.S. Department of Psychology, University of South Florida. Dissertation Title: Effects of Body Image Manipulation on Smoking Motivation. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2010 Joseph Ditre, M.S. Department of Psychology, University of South Florida. Dissertation Title: Cardiovascular Risk Associated with Chronic Pain: Testing Smoking-Related Mechanisms of Action. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2010 Ashlee Carter, M.S. Department of Psychology, University of South Florida. Dissertation Title: Alcohol Expectancies and Cue Reactivity. Advisor: Mark Goldman, Ph.D. Role: Committee Member.
- 2011 Erika Litvin, M.S. Department of Psychology, University of South Florida. Dissertation Title: Responding to Tobacco Craving: Acceptance versus Suppression. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2012 April Clift, M.S. Department of Psychology, University of South Florida. Dissertation Title: Does Emotion-Modulated Startle Predict the Course of Major and Minor Depression? Advisor: Jonathan Rottenberg, Ph.D. Role: Committee Member.
- 2012 Lauren Bylsma, M.S. Department of Psychology, University of South Florida. Dissertation Title: The Time Course of Emotional Reactivity in Current and Remitted Depression: An Event-Related Potential Study. Advisor: Jonathan Rottenberg, Ph.D. Role: Committee Member.
- 2013 Yasmin Asvat, M.A. Department of Psychology, University of South Florida. Dissertation Title: Motivational Interviewing to Promote Physical Activity in Breast Cancer Patients. Advisor: Paul Jacobsen, Ph.D. Role: Committee Member.

- 2013 Brian Gonzalez, M.A. Department of Psychology, University of South Florida. Dissertation Title: Prevalence, Predictors and Correlates of Patient Concealment of a Lung Cancer Diagnosis. Advisor: Paul Jacobsen, Ph.D. Role: Committee Member.
- 2013 Tyler Brumback, M.A. Department of Psychology, University of South Florida. Dissertation Title: Defining Semantic Space and Degree of Association Using Brainwaves; An ERP Investigation of Alcohol Expectancies. Co-Advisors: Mark Goldman, Ph.D, Emanuel Donchin, Ph.D. Role: Committee Member.
- 2013 Heather McGinty, M.A. Department of Psychology, University of South Florida. Dissertation Title: Fear of Cancer Recurrence in Breast Cancer Survivors Before and After Follow-Up Mammograms. Advisor: Paul Jacobsen, Ph.D. Role: Committee Member.
- 2014 Bryan Heckman, M.A. Department of Psychology, University of South Florida. Dissertation Title: Self-Control Depletion and Nicotine Deprivation as Precipitants of Smoking Cessation Failure: A Human Laboratory Model. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2014 David MacQueen, M.A. Department of Psychology, University of South Florida. Dissertation Title: Effects of Nicotine on a Translational Model of Working Memory. Role: Committee Chair.
- 2014 John Ray, M.A. Department of Psychology, University of South Florida. Dissertation Title: Self-Control and Alcohol Outcome Expectancies. Advisor: Mark Goldman, Ph.D. Role: Committee Member.
- 2015 Jason Oliver, M.A. Department of Psychology, University of South Florida. Dissertation Title: Effects of Nicotine Withdrawal on Motivation, Reward Sensitivity, and Reward-Learning. Role: Committee Chair.
- 2016 Idan Ariel, M.A. Department of Psychology, University of South Florida. Dissertation Title: Effect of Electronic Cigarette Messages on Young-Adult behavioral Dispositions Towards Use. Role: Committee Chair.
- 2017 Nicole Marquinez Menzie, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: A Motivational Interviewing Intervention to Increase Utilization of Smoking Cessation Services among Veterans Undergoing Substance Use Treatment. Role: Committee Member.
- 2017 Heather Soder, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: Contributions of Appetitive and Aversive motivational Systems to Decision-Making. Role: Committee Member.
- 2018 John Correa, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: Message Received: The Relationship Between Graphic Warning Labels, Message Framing, and Psychological Responses among Smokers. Advisor: Thomas Brandon, Ph.D. Role: Committee Member.
- 2019 Constanza de Dios, Ph.D. Department of Psychology, University of South Florida. Dissertation Title: Mapping Reward Values to Cues, Locations, and Objects: The Influence of Reward Associations on Visual Attention. Role: Committee Member.
- Post-Doctoral:
2004 – 2008 David E. Evans, Ph.D., Tobacco Research and Intervention Program, H. Lee Moffitt Cancer Center & Research Institute, Behavioral Oncology Training Program. Role: Mentor. Current Position: Assistant Member, Moffitt Cancer Center.

- 2009 – 2013 Kate Janse Van Rensburg, Ph.D., Tobacco Research and Intervention Program, H. Lee Moffitt Cancer Center & Research Institute. Role: Mentor. Current Position: No longer in academia.
- 2011 – 2012 Melissa D. Blank, Ph.D., Tobacco Research and Intervention Program, H. Lee Moffitt Cancer Center & Research Institute. Behavioral Oncology Training Program. Role: Mentor. Current Position: Assistant Professor, West Virginia University.
- 2018 – 2019 Viola Voncken-Brewster, Ph.D., Tobacco Research and Intervention Program, H. Lee Moffitt Cancer Center & Research Institute. Behavioral Oncology Training Program. Role: Secondary Mentor.

Faculty:

- 2005 – 2008 Kevin Gray, M.D., Assistant Professor, Medical University of South Carolina. AACAP-NIDA Physician Scientist Program in Substance Abuse (K12), *Training in Craving and Treatment in Adolescent Marijuana Use Disorders*. Role: External Mentor.
- 2007 – 2012 Matthew Carpenter, Ph.D., Assistant Professor, Medical University of South Carolina. NIDA Mentored Patient-Oriented Research Career Development Award (K23 DA020482-01A2), *Stimulus Control and Trajectories of Adolescent Smoking*. Role: External Mentor.
- 2008 – 2011 Monica Webb, Ph.D., Assistant Professor, University of Miami, Department of Psychology and the Sylvester Cancer Center. American Cancer Society Mentored Research Scholar Award. *Tailored Interventions for Smoking Cessation: Does Personalization Matter?* Role: Co-Mentor.
- 2008 – 2019 David Evans, Ph.D., Assistant Member, Moffitt Cancer Center. Current Role: Co-Mentor.
- 2013 – 2015 Marcus Kilpatrick, Ph.D., Associate Professor, University of South Florida. Role: Mentor, NCI Small Grant for Behavioral Research in Cancer Control (R03).

Service

Purdue University

- 1986 - 1989 Assistant Director, Purdue University Smoking Cessation Clinic
- 1986 - 1988 Graduate Admissions Committee, Department of Psychological Sciences
- 1989 - 1991 Colloquium Committee, Department of Psychological Sciences

Medical University of South Carolina

- 1997 – 2000 Data Quality Control Committee, Alcohol Research Center
- 1997 – 1999 Director, Smoking Cessation Program, Center for Drug and Alcohol Programs
- 1998 – 2000 Information Technology Advisory Committee, Center for Drug and Alcohol Programs
- 1998 – 2002 Steering Committee, NIAAA Charleston Alcohol Research Center
- 1998 – 2002 Training and Education Committee, Center for Drug and Alcohol Programs
- 1999 – 2001 Coordinator, Smoking/Nicotine Special Interest Group
- 2000 University Research Committee
- 2000 Chair, Faculty Search Committee, Director for the Office of Statistics and Data Management, Charleston Alcohol Research Center

University of South Florida

- 2003-2006, 2008-2010 Comprehensive Examination Committee, Department of Psychology (Clinical)

2005-2008 Appointment, Promotion and Tenure Committee, Department of Oncologic
Sciences (formerly Department of Interdisciplinary Oncology), COM
2007 Panelist, Graduate Diversity and Access Summer Program

H. Lee Moffitt Cancer Center & Research Institute

2003 – 2019 Associate Director, Tobacco Research and Intervention Program
2003 – 2019 Scientific Review Committee (Behavioral Subcommittee)
Member (2003-2009)
Vice-Chair (2009-2011)
Chair (2011-2019)
2004, 2013 Reviewer, American Cancer Society Institutional Research Grant
2009 Reviewer, Comprehensive Melanoma Research Center
2008 – 2009 Member, Appointment, Promotion & Tenure Committee (center-wide)
2009 – 2014 Member, Appointment, Promotion & Tenure Committee (Division of Population
Sciences)
2011 Member, Faculty Search Committee, Tobacco Research & Intervention Program
2013 Reviewer, Anna D. Valentine USF/Moffitt Cancer Research Award
2014 - 2015 Member, Technology and Innovation Taskforce, Health Outcomes & Behavior
2014 - 2016 Member, Program Leader Advisory Committee, Health Outcomes & Behavior
2015 – 2019 Member, Technology Enhancement Committee for Health Outcomes & Behavior
2016 Member, Faculty Search Committee, Health Outcomes & Behavior
2016 Interviewer, Research Financial Analyst position, Population Sciences Division
2017 – 2018 Member, Faculty Steering Committee, Medical Marijuana Research & Education
Coalition, State of Florida/Moffitt Cancer Center
2017 – 2019 Chair, Grand Rounds in Population Sciences (GRIPS) Committee
2018 Grant Reviewer, Medical Marijuana Research & Education Coalition
2018 – 2019 Chair, Faculty Search Committee, Health Outcomes & Behavior
2019 Member, Dry Laboratory Space Task Force

Professional Service

Editorial Positions:

2005 – 2011 Editorial Board, *Cancer Epidemiology, Biomarkers, and Prevention*
2007 – 2008 Associate Editor, *Nicotine & Tobacco Research*
2008 – 2012 Deputy Editor, *Nicotine & Tobacco Research*
2014 – present Consulting Editor, *Psychology of Addictive Behavior*
2014 – present Associate Editor, *Tobacco Regulatory Science*

Manuscript Reviewer (approximately 10-15 manuscript reviews per year):

Addiction
Addiction Biology
Addiction Research and Theory
Addictive Behaviors
Alcohol and Alcoholism
Alcoholism: Clinical and Experimental Research
American Journal of Drug and Alcohol Abuse
Appetite
Behavior Therapy
Behavioural Pharmacology
Biological Psychology
Cancer Control
Cancer Epidemiology, Biomarkers, & Prevention
Clinical Psychological Science
Cognitive, Affective, & Behavioral Neuroscience
Developmental Neuropsychology
Drug and Alcohol Dependence
Experimental and Clinical Psychopharmacology
Health Education & Behavior
Health Psychology
Human Psychopharmacology: Clinical and Experimental

International Journal of Environmental Research and Public Health
Journal of Abnormal Psychology
Journal of Adolescent Health
Journal of Consulting and Clinical Psychology
Journal of Nervous and Mental Disease
Journal of Studies on Alcohol
National Cancer Institute: Tobacco Control Monograph Series
Neuropsychopharmacology
Neuroscience & Biobehavioral Reviews
Nicotine & Tobacco Research
Pharmacology Biochemistry and Behavior
PLOS One
Psychological Assessment
Psychological Bulletin
Psychology of Addictive Behaviors
Psychopharmacology
Psychophysiology
Tobacco Regulatory Science

NIH Grant Review:

1998 – 2000 NIMH, Special Emphasis Panel, Minority Research Infrastructure Support Program (M-RISP; PAR-95-058)
1999 NIDA, Behavioral Science Track Awards for Rapid Transition (B/START; PAR-97-046)
1999 NCI/NIDA, Special Emphasis Panel, Transdisciplinary Tobacco Use Research Centers (RFA#: CA-98-029)
2000 NCI, Special Emphasis Panel, Basic Biobehavioral Research on Cancer-Related Behaviors (RFA#: CA-99-014)
2000 NIDA, Special Emphasis Panel, Cognitive Approaches to Addictive Processes (RFA#: DA-01-001)
2001 NIDA, Cutting-Edge Basic Research Awards (CEBRA; PAR-01-047)
2002, 2003 CSR, Biobehavioral and Behavioral Processes (BBBP-1)
2002, 2003 NIDA, Treatment Research Subcommittee (NIDA-E)
2004 NCI/NIDA, Special Emphasis Panel, Transdisciplinary Tobacco Use Research Centers (RFA#: CA-04-012)
2004, 2005 CSR, Adult Psychopathology and Disorders of Aging (APDA)
2004, 2005 NIDA, Intramural Research Program
2006 - 2008 NIDA, Training and Career Development Subcommittee (NIDA-K)
2008 CSR, Psychopathology, Developmental Disabilities, Stress & Aging Fellowship (F12-B)
2009 NIDA, Medications Development, Member Conflicts Panel (NIDA-L)
2009 American Recovery and Reinvestment Act, Research Challenge Grants, Risk Prevention and Health Behavior (RPHB)
2009 CSR, BBBP Psychopathology and Addiction, Member Conflict Special Emphasis Panel
2010, 2011 CSR, Risk Prevention and Health Behavior (RPHB), Member Conflict Panel
2011, 2012 CSR, Risk, Prevention, and Intervention for Addictions (RPIA)
2014 NIDA, Cutting-Edge Basic Research Awards (CEBRA; PAR-12-086)
2016 NIAAA, Integrative Neuroscience Initiative on Alcoholism - Neuroimmune (INIA-N)
2016 NIAAA, Integrative Neuroscience Initiative on Alcoholism - Stress (INIA-S)

2017 NIAAA, Alcohol Research Center Grant Program
2020 NIGMS, Centers of Biomedical Research Excellence (COBRE)

Other Grant Review:

2000, 2001 VA Career Development and Merit Review Applications
2003 – 2010 M.D. Anderson Cancer Center, Cancer Prevention and Control Fellowship Program
2007 Medical Research Council, UK
2008 State of Virginia, Tobacco Research Program
2011 Pfizer, Inc., Global Research Awards in Nicotine Dependence (GRAND) program
2011 American Association for the Advancement of Science, Research Competitiveness Program
2014 Netherlands Organization for Scientific Research (NWO), Innovational Research Incentives Scheme
2015 - 2016 Italian Ministry of Health, General Directorate for Scientific Research and Health Innovation

Tenure and Promotion Evaluations:

2002 University of Miami
2006 Medical University of South Carolina
2008 University of Pittsburgh
2008 Brown University
2008 M.D. Anderson Cancer Center
2009 Brown University
2010 M.D. Anderson Cancer Center
2010 Medical University of South Carolina (x2)
2010 University of Nebraska-Lincoln
2010 Temple University
2010 Oklahoma State University
2011 Brown University
2011 University of Pittsburgh
2011 M.D. Anderson Cancer Center
2012 Medical University of South Carolina
2012 Brown University
2013 University of Southern California
2013 The Pennsylvania State University
2014 Medical University of South Carolina
2014 The Pennsylvania State University
2014 University of Pittsburgh
2015 University of Kansas
2016 Yale University
2017 University of Southern California
2017 University of Delaware
2018 University of Houston
2018 Brown University

Professional Memberships and Service:

American Psychological Association
Division 28: Psychopharmacology and Substance Abuse (Fellow, since 2008)
Division 38: Health Psychology
Division 50: Addiction (Fellow, since 2014)

American Psychological Society (not active)
Association for Behavioral and Cognitive Therapy (formerly AABT) (not active)
Research Society on Alcoholism (not active)
 Elections Committee, 2002-2003
Society for Behavioral Medicine (not active)
 Program Reviewer, Addictive Diseases Track, 1999
 Rapids Abstract Reviewer, 2017-18
Society for Psychophysiological Research
 Program Committee, 2002
 Ad Hoc Committee on the Interface of Psychophysiology and Genetics, 2003-2007
 Student Poster Award Committee, 2013
Society for Research on Nicotine and Tobacco
 Abstract/Program Reviewer, 2001, 2010-2012, 2014, 2016-2018
 Program Committee, 2002-2006, 2018-19
 Global Initiatives Planning and Program Committee, 2002-2003
 Program Co-Chair (meeting in Scottsdale, AZ; 847 attendees), 2003-2004
 Program Chair (meeting in Prague, Czech Republic; 957 attendees), 2004-2005
 Chair, Local Host Committee (meeting in Orlando, Florida), 2006
 Finance Committee, 2008-present
 Strategic Planning Leadership Team, 2011-2012
 Secretary/Treasurer (elected, Board of Directors), 2011-2014

Other

2012 Program Planning Subcommittee, National Conference on Tobacco or Health
2016 Working Group, NIAAA Human Laboratory Program
2018 Smoking Cessation Working Group, Prepared docket submission to FDA Advance Notice of Proposed Rulemaking, Tobacco Product Standards for Nicotine Level of Combusted Cigarettes
2018 Senior Mentor, Student & Early Career Professional Luncheon, Collaborative Perspectives on Addiction meeting, Tampa, FL

Consulting:

1999 – 2004 University of Miami (PI: Barbara J. Mason, Ph.D.), *Medication Development for Protracted Abstinence in Alcoholism*
2001 – 2006 University of Illinois at Chicago (PI: Jon D. Kassel, Ph.D.), *The Effects of Smoking on Emotional Response in Adolescent Smokers*
2002 – 2007 Medical University of South Carolina, Center for Drug and Alcohol Programs, NIAAA Alcohol Research Center
2004 – 2012 The Scripps Research Institute (PI: Barbara J. Mason, Ph.D.), *Medication Development for Protracted Abstinence in Alcoholism*
2008 – 2009 West Virginia University (PI: Thaddeus A. Herzog, Ph.D.), *Testing Alternative Stage Models of Smoking Cessation: An Intervention Study*
2011 – present Expert Witness, various law firms, tobacco litigation

Community Service

Committees/Panels

2007 – 2008 Member, Smoking Cessation Taskforce, Patel Foundation for Global Understanding
2008 Panel Discussant, Annual Meeting of the Florida Association of Health Plans, Orlando, FL (October, 2008). Topic: *Smoking Cessation*
2009 – present Member, Tobacco Free Partnership of Hillsborough County

2013 – 2018 Member, Tobacco Education and Use Prevention Advisory Council, Department of Health, State of Florida (appointed by Florida Speaker of the House)

Lectures

1998 Mind Your Health Community Education Seminar Series, Institute of Psychiatry. Medical University of South Carolina, Charleston, SC. Topic: *The biology and psychology of cravings*

1998 Charleston Dental Society, Charleston, SC. Topic: *Tobacco Addiction and its Treatment*

2007 Continuing Medical Education lecture, Charlotte Regional Medical Center, Punta Gorda, FL. Topic: *Treating Tobacco Use and Dependence*

2008 Continuing Medical Education lecture, Winter Haven Hospital, Winter Haven, FL. Topic: *Smoking Cessation*

2008 – 2012, 2014 Lecturer, Area Health Education Center. Topics: *tobacco addiction, medical complications, and treatment* [approximately 80 lectures delivered]

2010 Lecture, Sun City Center, Bradenton, FL. Topic: *Nicotine, Tobacco, and You*

2014 Lecture, Great American Teach-In. Middleton High School. Topic: *Tobacco Science*

2015 Lecture, Hillsborough County Public Schools STEM Academy (for teachers). Middleton High School. Topic: *Tobacco Research: A Prototype for Understanding Addiction*

Media Representation (selected)

1990 newspaper interview, The Purdue Exponent. Topic: drug craving research

1995 newspaper interview, The Summerville Journal Scene. Topic: snake phobia

1997 newspaper interview, The Catalyst, Medical University of South Carolina, Charleston, SC. Topic: smoking cessation

1997 newspaper interview, Post & Courier, Charleston, SC. Topic: smoking cessation

1998 newspaper interview, Post & Courier, Charleston, SC. Topic: drug craving

1998 newspaper interview, The Catalyst, Medical University of South Carolina. Topic: drug craving research

1998 article written, *You Can Quit Smoking*, Further magazine, Charleston, SC

1999 (approx) television interview (with call-in segment), Charleston, SC. Topic: tobacco use and cessation

2000 (approx) article written, *Thinking about Drinking*, Further magazine, Charleston, SC

2001 (approx) article written, *Booze and Butts*, Further magazine, Charleston, SC

2002 (approx) featured guest, *Coffee Time* (1-hour television interview). Topic: tobacco addiction and treatment

2003 newspaper interview, Tampa Tribune, Tampa, FL. Topic: tobacco

2005 (approx.) radio interview, WUSF, University Beat. Topic: smoking cessation

2006 newspaper interview, Bradenton Herald. Topic: alcohol-smoking interaction

2006 magazine interview, Lifetime Choices, Lifetime Cancer Screening & Prevention Center, Moffitt Cancer Center. Topic: smoking, alcohol, and cessation

2009 magazine interview, AAA Going Places. Topic: smoking cessation for older smokers

2012 featured guest, *Charitable Works*, Life Improvement Radio. Topic: smoking cessation

2015 quoted, *MedPage Today* (Friday Feedback). Topic: commentary on Donny et al. (2015) *New England Journal of Medicine* article re: reduced nicotine cigarettes

2018 quoted, *Cancer* (CancerScope), Topic: reduced nicotine cigarettes

- 2018 quoted, *FDA Makes Move to Curb Nicotine Addiction* (Moffitt Cancer Center blog). Topic: commentary regarding the FDA issuance of Advance Notice of Proposed Rulemaking that would require reduced nicotine levels in cigarettes.
- 2019 quoted, *Take Charge* (Moffitt Cancer Center blog). Topic: commentary for story “Breath of Fresh Air” regarding secondhand smoke and smoke-free policies; story picked up on social media channels.
- 2019 quoted, *Cancer*. Topic: Problematic alcohol use and cancer.