# Curriculum Vitae David J. Drobes, Ph.D.

Current Academic Positions:	Senior Member Emeritus Department of Health Outcomes and Behavior Tobacco Research and Intervention Program Moffitt Cancer Center
	Professor (courtesy) Department of Oncologic Sciences, College of Medicine Department of Psychology, College of Arts & Sciences University of South Florida

# **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 [Specialty Area: Clinical Psychophysiology]
1995 - 1996	Postdoctoral Fellow, Center for Drug and Alcohol Programs, Department
	of Psychiatry and Behavioral Sciences, Medical University of South
	Carolina, Charleston, SC [Specialty Area: Substance Abuse]

# Licensure

2021 – present	Florida, Psychology (#PY11312)
1997 - 2023	South Carolina, Clinical Psychology (#672)

# Academic Appointments:

1996 - 2002	Research Associate (1996-97), Research Instructor (1997-98), Assistant Professor (1998-2002), Center for Drug and Alcohol Programs,
	Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina
2000 - 2002	Member, Hollings Cancer Center, Medical University of South Carolina
2002 - 2008	Associate Professor, Department of Interdisciplinary Oncology, College of Medicine, University of South Florida
2003 - 2023	Associate Professor (2003-08)
	Professor (2008 – 2023)
	Department of Psychology, College of Arts and Sciences, University of South Florida (courtesy)
2008 – present	Professor

	Department of Oncologic Sciences, College of Medicine, University of
	South Florida (courtesy)
2008 - 2019	Senior Member (w/tenure), Department of Health Outcomes and Behavior, Moffitt Cancer Center
2009 - 2017	Professor, Department of Health Outcomes and Policy, University of Florida (courtesy)
2015 – present	Senior Member, Department of Thoracic Oncology, Moffitt Cancer Center (secondary)
2020 – present	Senior Member Emeritus, Department of Health Outcomes and Behavior, Moffitt Cancer Center

### Administrative:

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

### **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	Elected Fellow, American Psychological Association, Division 28: Psychopharmacology & Substance Abuse
2014	Elected Fellow, American Psychological Association, Division 50: Society of Addiction Psychology

## **Research Support**

## **External:**

Principal Investigator (3/16 - 6/19)/Co-Investigator (PI: Simmons, 7/19 – 9/21), *Facilitating Smoking Cessation with Reduced Nicotine Cigarettes*, Florida Department of Health/James & Esther King Biomedical Research Program (6JK02), 3/19/16 – 6/30/21, TDC: \$1,031,446; TC: \$1,186,164.

Co-Investigator (PI: Vinci), *Development of a Mindfulness-Based Treatment for the Reduction of Alcohol Use and Smoking Cessation*, NIH/National Center for Complementary and Integrative Health (R34 AT009689), 7/20/18 – 6/30/21, TDC: \$489,445; TC: \$794,717.

Co-Investigator (MPI's: Vinci/Brandon), *Utilizing Augmented Reality as an Adjunct for Smoking Cessation: Development and Initial Validation*, NIH/NIDA (R34 DA047598), 4/1/19 – 3/31/22, TDC: \$450,000; TC: \$774,000.

- Co-Investigator (PI: Brandon), *Smoking Cessation Self-Help for Dual Users of Tobacco Cigarettes and E-Cigarettes*, NIH/NIDA (R01 DA037961), 4/1/15 3/31/20, TDC: \$2,205,241, TC: \$3,704,805.
- 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*, NIH/NIDA (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 Salience 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, 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:**

- Mentor (PI: Kilpatrick), *Affective Responses to High-Intensity Interval Training*, NIH/National Cancer Institute (R03 CA171806), 5/1/13 4/30/15, TDC: \$100,000; TC: \$149,500.
- Sponsor (PI: Oliver), Effects of Nicotine Withdrawal on Motivation, Reward Sensitivity, and Reward Learning, American Heart Association, predoctoral fellowship (12PRE14660076), 1/1/13 – 12/31/14, TDC: \$50,360; TC: \$50,360.
- Sponsor (PI: MacQueen), *The Effects of Nicotine on a Translational Model of Working Memory*, NIH/NIDA, National Research Service Award (F31 CA134347), 4/2/12 4/1/14, TDC: \$74,812; TC: \$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., Ditre, 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 alcoholrelated 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 smokingrelated 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 crossprimed 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). Nicotineinduced 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.
- 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. (2020). Facilitating smoking cessation using reduced nicotine cigarettes: Intervention development and RCT study design. *Contemporary Clinical Trials*. doi: 10.1016/j.cct.2020.106172. Epub 2020 Oct 8.

- 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. (2020). Very low nicotine content cigarettes disrupt the feedback loop of affective states and smoking behavior. *Nicotine & Tobacco Research, 22*, 1294-1300.
- Dermody, 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. (2021). An evaluation of potential unintended consequences of a nicotine product standard: A focus on drinking history and outcomes. *Nicotine & Tobacco Research, 23*, 1168-1175.
- 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. (2021). Targeted smoking cessation for dual users of combustible and electronic cigarettes: A randomised controlled trial. *The Lancet Public Health*, 6, e500-e509.
- 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. (2021). Development of a self-help smoking cessation intervention for dual users of tobacco cigarettes and e-cigarettes. *International Journal of Environmental Research and Public Health*, 18(5), 2328. doi.org/10.3390/ijerph18052328.
- Klemperer, E.M., Luo, X., Jensen, J., al 'Absi, M., Cinciripini, P.M., Robinson, J.D., Drobes, D.J., McClernon, F.J., Strasser, A.A., Strayer, L.G., Vandrey, R., Benowitz, N.L., Donny, E.C., & Hatsukami, D.K. (2022). Smoking abstinence and cessation-related outcomes one month after an immediate versus gradual reduction in nicotine content of cigarettes. *Preventive Medicine*, *165*, Part B, 107175. PMID: 35870575
- Meier, E., Rubin, N., Dermody, S.S., Tessier, K.M., Hecht, S.S., Murphy, S., Jensen, J., Donny, E.C., al' Absi, M., Drobes, D., Koopmeiners, J., Denlinger-Apte, R., Tidey, J.W., Vandrey, R., Thorne, C., & Hatsukami, D. (2023). Immediate switching to reduced nicotine cigarettes in a U.S.-Based sample: The impact on cannabis use and related variables at 20 weeks. *Nicotine & Tobacco Research*, 25, 867-874.
- Drobes, D.J., Sutton, S.K., Conn, M.R., Brandon, T.H., Yang, M.J., Sawyer, L.E., Hatsukami, D.K., Donny, E.C., & Simmons, V.N. (2025). Very Low Nicotine Content Cigarettes for Smoking Cessation: Examining a Facilitated Extinction Approach and Dosing Schedule. Manuscript submitted for publication.

#### **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* (2<sup>nd</sup> 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* (3<sup>rd</sup> 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* (3<sup>rd</sup> 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.

#### Master's Thesis

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

#### **Doctoral Dissertation**

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

#### **Conference Papers and Posters**

- 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 preand post-anterior capsulotomy to relieve intractible 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 crimerelated 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). *Crossreactivity 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). *Smoking and alcohol cue-elicited cravings 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). *Naltrexoneinduced 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). Naltrexoneinduced 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 nonalcoholic 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., Ditre, 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.
- Evans, D.E., Park, J.Y., Maxfield, N., & **Drobes, D.J.** (2008, February). *DRD2 genotype as a moderator of an event-related potential index of attentional control during nicotine deprivation*. Poster 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 similiarity*. 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). *Salience 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., Ditre, 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 Disparaties, 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 CB1 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 17<sup>th</sup> 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., 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., 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. Virtual poster presented at the Moffitt Cancer Center Annual Scientific Symposium, Tampa, FL.
- Conn, M.R., Cid, M.C., Sutton, S.K., Hatsukami, D., Donny, E.C., Brandon, T.H., Simmons, V.N., & Drobes, D.J. (2021, February). Very low nicotine content cigarette effects on cue-provoked cravings: Preliminary findings from an ongoing randomized controlled trial. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco (virtual meeting).
- Brandon, T.H., Simmons, V.N., Sutton, S.K., Martinez, U., Drobes, D.J., Meltzer, L.R., Brandon, K.O., Byrne, M.M., Harrell, P.T., Eissenberg, T., & Bullen, C.R. (2021, February). Smoking cessation selfhelp for dual users of tobacco cigarettes and e-cigarettes: Primary outcomes of an RCT. Symposium presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco (virtual meeting).
- Conn, M.R., Simmons, V.N., Yang, M-J., Sutton, S.K., Sawyer, L., Brandon, T.H., Cid, M.F., & Drobes, D.J. (2022, March). Very low nicotine content cigarettes and cue-provoked cravings: Effects of nicotine reduction and facilitated extinction training. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Klemperer, E.M., Luo, X., Jensen, J., al'Absi, M., Cinciripini, P.M., Robinson., J.D., Drobes, D.J., McClernon, J., Strasser, A.A., Strayer, L.G., Vandrey, R., Benowitz, N.L., Donny, E.C., & Hatsukami, D.K. (2022, October). Smoking abstinence and cessation-related outcomes one month after an immediate versus gradual reduction in nicotine content of cigarettes. Presented at the Fall 2022 Tobacco Centers of Regulatory Science Grantee Meeting.
- Sutton, S.K., **Drobes, D.J.**, Conn, M.R., Brandon, T.H., Yang, M-J., Sawyer, L., Hatsukami, D.K., Donny, E.C., & Simmons, V.N. (2024, March). *A randomized trial for smoking cessation using very*

*low nicotine content cigarettes and facilitated extinction.* Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Edinburgh, Scotland, UK.

Yang, M., Sutton, S.K., Sawyer, L.E., Poudel, R., Brandon, T.H., Simmons, V.N., & Drobes, D.J. (2025, March). *Impact of Very Low Nicotine Content cigarettes on cigarette demand: Findings from a smoking cessation trial*. Poster presented at the Annual Meeting of Society for Research on Nicotine and Tobacco, New Orleans, LA.

#### **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*. A 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 & 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*. 1<sup>st</sup> 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*. 10<sup>th</sup> 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*. 9<sup>th</sup> 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, <i>Fear and anxiety disorders: Assessment and treatment</i> . Abnormal Psychology (undergraduate), Department of Psychology, University of Florida.
1995	Lecture, <i>Behavioral perspectives and treatment of anxiety</i> . Learning and Cognition (undergraduate), Department of Education, University of Florida.
Medical University of S	outh Carolina
1996	Small Group Leader, <i>Interviewing skills</i> . Introduction to Clinical Medicine I, Department of Psychiatry and Behavioral Medicine, Medical University of South Carolina.
1997 - 2002	Lectures (annual), <i>Research and treatment of nicotine dependence</i> . Psychology Intern Didactic Seminar Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
2000	Lecture, <i>Smoking cessation</i> . Respiratory Disease Management Certificate Program, College of Pharmacy, Medical University of South Carolina.
2000	Discussion Leader, <i>Responsible conduct of research</i> . Postdoctoral Seminar Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
2000 - 2001	Lectures (annual), <i>Smoking cessation</i> , <i>Stress management</i> . Senior Psychiatry Clerkship Lecture Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
2000 - 2002	Lectures (annual): <i>Nicotine and smoking</i> . PGYII Didactic Series, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.
University of South Flor	rida
2004	Lecture, <i>Personality and addictive behavior</i> . Personality (undergraduate) (PPE 4004), Department of Psychology, University of South Florida.
2004	Lecture, <i>The startle reflex: Background, applications, and demonstration.</i> Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
2005	Lecture, <i>Navigating scientific conferences</i> . Introduction to Clinical Psychology (graduate) (CLP 6937), Department of Psychology, University of South Florida.
2005	Lecture, <i>Brief motivational intervention for smokers</i> . 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, <i>The startle reflex: Background, applications, and demonstration.</i> Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
2006	Lecture, <i>Motivation to quit smoking: Theory and research</i> . Theoretical and Behavioral Basis of Health Education (graduate) (PHC 6934), College of Public Health, University of South Florida.
2006	Lectures, <i>Cancer control: Tobacco research and treatment</i> . Department of Interdisciplinary Oncology Clerkship (4 <sup>th</sup> year medical students) (BCC 8117), Periods 1 and 5, University of South Florida.
2008	Lecture (taped for multiple audiences), <i>Neurobiology of tobacco addiction</i> . Area Health Education Center Tobacco Program, College of Public Health.
2008	Lecture and Panel Discussion, <i>Neurobiology of tobacco addiction</i> , <i>Cardiovascular complications of smoking</i> . Evidence Based Clinical Practice (2 <sup>nd</sup> year medical students), University of South Florida.
2008	Lecture, <i>The startle reflex: Background, applications, and demonstration.</i> Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
2009	Lecture, <i>Tobacco addiction: Cardiovascular complications and neurobiological</i> <i>factors</i> . Evidence Based Clinical Practice (2 <sup>nd</sup> year medical students), University of South Florida.
2010	Lecture, <i>Tobacco addiction: Cardiovascular complications and neurobiological</i> <i>factors</i> . Evidence Based Clinical Practice (2 <sup>nd</sup> year medical students), University of South Florida.
2010	Discussion Leader, <i>Research and Career Development in Psychology</i> . Discovering Research in Psychology, Department of Psychology, University of South Florida.
2010	Lecture, <i>The startle reflex: Background, applications, and demonstration.</i> Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
2011	Lecture, <i>Brief Motivational Intervention for Smokers: Theory and Research,</i> Foundations of Health Education (graduate) (PHC 6500), College of Public Health, University of South Florida.
2011	Discussion Leader, <i>Research and Career Development in Psychology</i> . Discovering Research in Psychology, Department of Psychology, University of South Florida.
2012	Lecture, <i>The startle reflex: Background, applications, and demonstration.</i> Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
2014	Lecture, <i>The startle reflex: Background, applications, and demonstration.</i> Psychophysiology (graduate) (EXP 7099), Department of Psychology, University of South Florida.
2014	Lecture, <i>Smoking Cessation</i> . Psychological Interventions (graduate) (CLP 7188), Department of Psychology, University of South Florida.
2017	Lecture, <i>The startle reflex: Background and applications</i> . 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
2000 2001	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. Role: Mentor.
2019 - 2020	Riley Buchanan, Jesuit High School, Tampa, FL. 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 - 2020	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 Comm	ittees:
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 Disse	rtation 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	<ul> <li>Heather McGinty, M.A. Department of Psychology, University of South Florida.</li> <li>Dissertation Title: Fear of Cancer Recurrence in Breast Cancer Survivors</li> <li>Before and After Follow-Up Mammograms. Advisor: Paul Jacobsen, Ph.D.</li> <li>Role: Committee Member.</li> </ul>
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.
2009 - 2013	Kate Janse Van Rensburg, Ph.D., Tobacco Research and Intervention Program, H. Lee Moffitt Cancer Center & Research Institute. Role: Mentor.
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.
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), <i>Training in Craving and Treatment in Adolescent Marijuana Use Disorders</i> . 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), <i>Stimulus Control and Trajectories of</i> <i>Adolescent Smoking</i> . 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. <i>Tailored Interventions for Smoking</i> <i>Cessation: Does Personalization Matter</i> ? Role: Co-Mentor.
2008 - 2019	David Evans, Ph.D., Assistant Member, Moffitt Cancer Center. 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, Office of Statistics and Data
	Management, Charleston Alcohol Research Center

<u>University of South Florida</u> 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
	<u>· Center &amp; Research Institute</u>
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's Advisory Committee, Health Outcomes & Behavior
2015 - 2019	Member, Technology Enhancement Committee, 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:

Editoriar r obrions.	
2005 - 2011	Editorial Board, Cancer Epidemiology, Biomarkers, and Prevention
2007 - 2008	Associate Editor, Nicotine & Tobacco Research
2008 - 2012	Deputy Editor, Nicotine & Tobacco Research
2014 - 2020	Consulting Editor, Psychology of Addictive Behavior
2014 - 2020	Associate Editor, Tobacco Regulatory Science

Manuscript Reviewer:

David J. Drobes, Ph.D. March 25, 2025

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

$\mathbf{L}_{\mathbf{L}}$
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
0

# 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
1777	(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, 2021	National Institute of General MedicalScience, Centers of Biomedical Research
	Excellence (COBRE)

Other Grant Review:

VA Career Development and Merit Review Applications
M.D. Anderson Cancer Center, Cancer Prevention and Control Fellowship Program
Medical Research Council, UK
State of Virginia, Tobacco Research Program
Pfizer, Inc., Global Research Awards in Nicotine Dependence (GRAND) program
American Association for the Advancement of Science, Research Competitiveness
Program
Netherlands Organization for Scientific Research (NWO), Innovational Research
Incentives Scheme
Italian Ministry of Health, General Directorate for Scientific Research and Health
Innovation
University of Wisconsin – Milwaukee, Discovery and Innovation Grant Program

<u>Tenure and Promotion Evaluations</u>: University of Miami (2002), Medical University of South Carolina (2006, 2010-x2, 2012, 2013, 2014), University of Pittsburgh (2008, 2011, 2014), Brown University (2008, 2009, 2011, 2012, 2018), M.D. Anderson Cancer Center (2008, 2010, 2011), University of Nebraska-Lincoln (2010), Temple University (2010), Oklahoma State University (2010), University of Southern California (2013, 2017), The Pennsylvania State University (2013, 2014), University of Kansas (2015), Yale University (2016), University of Delaware (2017), University of Houston (2018), University of Oklahoma Health Sciences Center (2021)

Professional Memberships and Service:

Current:
American College of Lifestyle Medicine (since 2024)
American Psychological Association
Division 28: Psychopharmacology and Substance Abuse (Fellow, since 2008)
Division 38: Health Psychology
Division 50: Society of Addiction Psychology (Fellow, since 2014)
Society for Research on Nicotine and Tobacco
Abstract/Program Reviewer, 2001, 2010-2012, 2014, 2016-2018, 2023
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, 2008-2020
Strategic Planning Leadership Team, 2011-2012
Secretary/Treasurer (elected, Board of Directors), 2011-2014
Inactive:
American Psychological Society
Association for Behavioral and Cognitive Therapy (formerly AABT)
Research Society on Alcoholism
Elections Committee, 2002-2003
Society for Behavioral Medicine
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

Other

- 2012 Program Planning Subcommittee, National Conference on Tobacco or Health
- 2016 Working Group, NIAAA Human Laboratory Program
- 2018 Smoking Cessation Working Group, Docket submission to FDA Advance Notice of Proposed Rulemaking, Tobacco Product Standards for Nicotine Level of Combusted Cigarettes
- 2018 Senior Mentor, Student & Early Career Professionals, 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, tobacco/asbestos litigation
2024	Member, Delphi Panel, Centre for Addiction and Mental Health, Toronto,
	Behavior Change Techniques for Reducing or Stopping Hazardous Alcohol
	Consumption Among Treatment Seeking Smokers.

## **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: <i>Smoking Cessation</i>
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: <i>The biology and psychology of cravings</i>
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: <i>Treating Tobacco Use and Dependence</i>
2008	Continuing Medical Education lecture, Winter Haven Hospital, Winter Haven, FL. Topic: <i>Smoking Cessation</i>
2008 - 2012, 2014	Lecturer, Area Health Education Center. Topics: tobacco addiction, medical complications, and treatment [approximately 80 lectures]

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, You Can Quit Smoking, Further magazine, Charleston, SC
1999	television interview, Charleston, SC. Topic: tobacco use and cessation
2000	article, Thinking about Drinking, Further magazine, Charleston, SC
2001	article, Booze and Butts, Further magazine, Charleston, SC
2002	featured guest, <i>Coffee Time</i> (local TV talk show). Topic: tobacco addiction and treatment
2003	newspaper interview, Tampa Tribune, Tampa, FL. Topic: tobacco
2005	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, <i>Charitable Works</i> , Life Improvement Radio. Topic: smoking cessation
2015	quoted, <i>MedPage Today</i> (Friday Feedback). Topic: commentary on Donny et al. (2015) <i>New England Journal of Medicine</i> 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 FDA Advance Notice of Proposed
	Rulemaking to reduce standard 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;
2010	story picked up on social media channels.
2019	quoted, Cancer. Topic: Problematic alcohol use and cancer.