## **Curriculum Vitae**

#### JOSEPH WILLIAM DITRE

College of Arts and Sciences - Syracuse University jwditre@syr.edu

#### **Education and Licensure**

Licensure	Psychology (Clinical)	New York, License #021113	2015
Ph.D.	Psychology (Clinical)	University of South Florida	2010
Internship	Psychology (Clinical)	James A. Haley VA Hospital	2010
M.A.	Psychology (Clinical)	University of South Florida	2007
B.A.	Psychology	Binghamton University (SUNY)	1998

#### **Academic Positions**

Director, Center for Health Behavior Research & Innovation, Syracuse University, 2023 -

Professor, Department of Psychology, Syracuse University, 2021 -

Associate Professor, Department of Psychology, Syracuse University, 2016 - 2021

Adjunct Professor, Department of Medicine, Upstate Medical University, 2014 -

Affiliated Scientist, Center for Integrated Healthcare, Syracuse VA Medical Center, 2013 -

Assistant Professor, Department of Psychology, Syracuse University, 2012 - 2016

Assistant Professor, Department of Psychology, Texas A&M University, 2010 - 2012

#### **Honors and Awards**

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health, 2021-2024

Member, Behavioral Medicine, Interventions and Outcomes (BMIO) Study Section, Center for Scientific Review, National Institutes of Health, 2018-2020

Distinguished Scientific Early Career Contributions Award, American Psychological Association, Division 50, Society of Addiction Psychology, 2016

Mitchell Max Award for Research Excellence, NIH Pain Consortium, 2016

NIH Clinical Research Loan Repayment Program, NIDA 2011, 2014; NIAAA, 2018, 2022

NIH Early Career Reviewer Program, Center for Scientific Review, 2013-2016

APA Dissertation Research Award, American Psychological Association, 2008

NIDA Neuroscience Consortium, Cutting Edge Seminar Series, 2008

Outstanding Graduate Research Award, Moffitt Cancer Center, 2008

Valerie Reed Memorial Award, Outstanding Clinical Doctoral Student, USF, 2007

Distinguished Independent Honors in Psychology, Binghamton University, 1998

Helen B. Daly Memorial Undergraduate Research Award, Binghamton University, 1998

## **Professional Memberships**

American Society of Preventive Oncology

Society of Behavioral Medicine

Society for Research on Nicotine and Tobacco

International Association for the Study of Pain

Research Society on Alcohol

APA Division 12 (Clinical Psychology), 38 (Health Psychology), 50 (Addiction Psychology)

## **Grant Funding – Active**

R01AA028639 (MPI: Ditre, Zvolensky)

09/01/2020 - 06/30/2025

NIH / NIAAA

\$ 1,336,541 (Total)

Personalized feedback intervention to address hazardous drinking and alcohol-opioid interactions among adults with chronic pain.

To develop (Phase IA) and test (Phase IB) a brief, integrated, single-session, computer-based personalized feedback intervention (PFI) designed to enhance knowledge of adverse pain-alcoholopioid interrelations, increase motivation and intention to reduce hazardous drinking, and reduce positive attitudes/intention regarding the concurrent use of alcohol and prescription opioid medications.

Role: PI

P50MD0173472 (Wilkins, Weiss, Miller-Hughes, & Cox) NIH / NIMHD

09/24/2021-06/30/2026

\$12,317,917 (Total)

Southeast Collaborative for Innovative and Equitable Solutions to Chronic Disease Disparities Accelerating Health Equity via Just-In-Time Adaptive Interventions (JITAIs): Scalable and High Impact mHealth Precision Smoking Relapse Prevention (Heckman, Meharry Medical College) This project will evaluate effectiveness for smoking cessation and relapse prevention via pragmatic remote SMART design: 1) QuitBuddy, a mobile app guided by GPS and AI/ML to personalize and automate proactive treatment delivery, and 2) an SDoH augmentation intervention designed to enhance resource access and equitable healthcare. Exploratory Aims will test the mechanisms of action (e.g., resilience, engagement, cessation fatigue), potential moderators (e.g., SDoHs, chronic disease diagnoses), and generalizability across representative samples of vulnerable populations (race/ethnicity and sex).

Role: Consultant

P30AG066583 (Montez)

7/1/2020 - 6/30/2025

NIH / NIA

\$2,419,592 (Total)

Center for Aging and Policy Studies; Demographic, Geographic, and Temporal Trends in Co-Occurring Use Disorders and Mortality from Opioids, other Drugs, and Alcohol among Middle-Age and Older Adults.

P30 application to fund the Center for Aging and Policy studies as an NIA Center on the Demography and Economics of Aging.

Role: Pilot PI/Project Director

R25AA029830 (Park)

7/1/2020 - 6/30/2025

NIH / NIAAA

The Syracuse University – Summer Training in Alcohol Research (SU-STAR) Program

Role: Mentor

## **Grant Applications In-Prep/Under Review**

R01 (MPI: Ditre, Bakhshaie)

NIH / ICSC

Web-based Brief Personalized Feedback Intervention to Enhance Motivation to Quit Tobacco Smoking among Adults Orthopedic Trauma/Surgery Inpatients Who Smoke

To adapt and test a novel web-delivered Personalized Feedback Intervention (PFI) to increase motivation to quit smoking among post-surgery orthopedic trauma patients.

Role: PI

R01 (MPI: Ditre, Zvolensky)

NIH / NCI

Integrated Pain Anxiety Smoking Cessation Protocol

To develop and test an integrated smoking cessation treatment for smokers with chronic low back pain and elevated pain anxiety.

Role: PI

R01 (MPI: Cook, Zale)

NIH / NIDA

The Gut Microbiota as a Link Between Alcohol and Pain Sensitivity

To employ an innovative, translational approach to test the hypothesis that altered gut microbiota in people who drink heavily functions as a causal mechanism in alcohol-related hyperalgesia.

Role: Co-I

R21 (PI: Zale)

NIH / NIDA

Telehealth adaptation of a motivational smoking intervention

To test the effects of a telehealth pain-targeted motivational intervention on cessation treatment engagement and outcomes.

Role: Co-I

## **Grant Funding – Concluded**

R21DA052729 (PI: Sweitzer) NIH / NIDA

8/1/2021-7/31/2024

\$250,000 (Total)

Using Very Low Nicotine Content Cigarettes as a Strategy to Disrupt the Pain-Smoking Reinforcement Cycle. This project will examine whether switching to Very Low Nicotine Content (VLNC) cigarettes can disrupt the pain-smoking reinforcement cycle and attenuate withdrawal-induced hyperalgesia among smokers with chronic pain.

Role: Consultant

NIH / NIDA

F31DA054717 (PI: Powers; Sponsor: Ditre)

09/2021 - 09/2023

\$78,962 (Total)

Longitudinal Associations Between Pain and Use of Cigarettes and E-Cigarettes in the Population Assessment of Tobacco and Health (PATH) Study

The goal of this Predoctoral NRSA is to conduct the first longitudinal study of pain and use/co-use of e-cigarettes and tobacco cigarettes utilizing four waves of nationally representative cohort data collected for the Population Assessment of Tobacco and Health (PATH) Study.

Role: Sponsor/Advisor

R01AA024844 (MPI: Ditre, Maisto)

07/01/2016 - 06/30/2022

NIH / NIAAA

\$ 1,947,960 (Total)

The Alcohol-Pain Connection: Mechanisms and Genetic/Psychological Correlates

The goal of this study is to employ an innovative, multi-method approach to examine complex bidirectional relations between pain and alcohol consumption in one overarching experimental paradigm. This research may enhance our understanding of complex pain-alcohol relations, challenge current clinical practice paradigms, and catalyze future work.

Role: PI

CUSE Grant (PI: Ditre)

05/2019 - 06/2022

\$5000 (Total)

Syracuse University

Effects of Nicotine Replacement and Acceptance on Smoking Abstinence-Induced Hyperalgesia. Collaboration for Unprecedented Success and Excellence (CUSE) Grant Program, 2019.

Role: PI

1 I01 HX001875-01A1 (MPI: Bastian, Becker)

07/2016 - 06/2022

VA Connecticut Healthcare System

Pain-related Anxiety Intervention for Smokers with Chronic Pain: A Comparative Effectiveness Trial of Smoking Cessation Counseling for Veterans

This study aims to test the telephone delivery of a smoking cessation protocol augmented with a cognitive behavioral intervention that addresses pain-related anxiety for smoking cessation among Veteran smokers with chronic pain.

Role: Consultant

R21DA038204 (PI: Ditre)

07/2014 - 06/2017

NIH / NIDA

\$411,802 (Total)

PFI for Smoking and Analgesic Misuse among Older Adults with HIV and Chronic Pain
The goal of this study was to adapt and pilot test a brief, integrated, computer-based personalized feedback intervention (PFI) for older adults with comorbid HIV and chronic pain aimed at increasing intentions to quit smoking and decreasing intentions to misuse prescription analgesics.
Role: PI

F31DA039628 (PI: Zale; Sponsor: Ditre)

06/2015 - 06/2017

\$87,288 (Total)

NIH / NIDA

Increasing Cessation Motivation and Treatment Engagement among Smokers in Pain
The goal of this Predoctoral NRSA was to test a brief intervention for smokers with co-occurring pain that is designed to increase knowledge of pain-smoking interrelations, enhance motivation to engage a serious quit attempt, and increase engagement in available smoking cessation treatment. Role: PI

R21DA034285 (PI: Ditre)

08/2012 - 03/2016

NIH / NIDA

\$362,788 (Total)

Effects of Smoking Abstinence on Pain Reactivity: A Human Experimental Model
Increased pain or hyperalgesia as a function of smoking abstinence may precipitate relapse and undermine the goals of treatment for both pain and tobacco dependence. The goal of this study was to manipulate smoking abstinence to determine whether nicotine deprivation and subsequent withdrawal effects may increase pain sensitivity/reactivity among current daily smokers.
Role: PI

Research Pilot Grant (Funderburk, Ditre, Maisto) VA Center for Integrated Healthcare 04/2015 - 04/2016 \$23,498 (Total) Smoking and Health in Primary Care: Pilot Study

The primary aims of this pilot study were to examine the prevalence and covariation of factors associated with comorbid pain and smoking among Veterans, and to adapt/develop a brief primary care-based motivational smoking intervention for Veterans with co-occurring pain.

Role: PI

F31DA023728 (PI: Ditre)

\$61,086 (Direct)

NIH / NIDA

Pain as a Motivator of Smoking: Mechanisms of Action

The goal of this study was to identify potential targets for intervention by testing whether several constructs derived from social cognitive theory may moderate the causal pathway between pain and increased motivation to smoke tobacco.

0715113B (PI: Ditre)

\$43,540 (Direct)

AHA (American Heart Association)

Cardiovascular Risk Associated with Chronic Pain: Testing Smoking-Related Mechanisms The goal of this study was to test whether experimental manipulations designed to enhance pain coping and diminish smoking-related outcome expectancies, may reduce pain-induced motivation to smoke.

# Publications (\* indicates student/trainee author)

- LaRowe, L.R., Carlin\*, V., & Ditre, J.W. (2025). Perceived relations between pain and alcohol use are associated with hazardous drinking among adults with chronic pain. Substance Use and Misuse.
- Deyo\*, A. G., LaRowe, L. R., Powers, J. M., Ruiz, R., Kidwell, K. M., & Ditre, J. W. (2024). Prevalence of tobacco and poly-tobacco use as a function of sexual orientation identity and sex. Nicotine & Tobacco Research. doi: 10.1093/ntr/ntae292
- White\*, K. M., Zale, E. L., Lape\*, E. C., & Ditre, J. W. (2024). The association between chronic pain acceptance and pain-related disability: A meta-analysis. Journal of Clinical *Psychology in Medical Settings.* doi: 10.1007/s10880-024-10061-1
- Williams\*, C.M., Ganchrow, D.M., Shayya, A.D., LaRowe, L.R., Ditre, J.W., & Zale, E.L. (2024). Expectancies for alcohol analgesia among emerging adults: Confirmatory factor analysis, reliability, and validity. Substance Use & Misuse. https://doi.org/10.1080/10826084.2024.2440366
- Zvolensky, M. J., Smit, T., Dragoi, I., Tamminana, R., Bakhshaie, J., Ditre, J. W., Redmond, B. Y., & Lackner, J. (2024). Irritable Bowel Syndrome (IBS) and smoking: An evaluation of IBS symptom severity and anxiety sensitivity among adults in the United States. Addictive Behaviors.
- Bakhshaie, J., Ditre, J. W., Clausen, B. K., Redmond, B. Y., Ly, T., & Zvolensky, M. J. (2024). Pain interference and intensity in relation to a digital intervention following a one-session personalized feedback smoking cessation digital-intervention. Journal of Substance Use and Misuse.

- Zvolensky, M. J., Smit, T., Rogers, A. H., Bakhshaie, J., Ditre, J. H., & Rinker, D. V. (2024). Differences in anxiety, depression, and pain experience among adults with chronic low back pain as a function of nicotine product use. Journal of Behavioral Medicine.
- Kruger, D. J., Kirk, H. M., Leonard, K. E., Lynch, J. J., Nielsen, N., Collins, R. L., Ditre, J. W., Fletcher-Blake, D., Green, S. A., Hogue, A., Hunter, J. K., Marraffa, J. M., & Clemency, B. M. (2024). Assessing experts' perspectives on challenges in substance misuse prevention, harm reduction, and treatment to shape funding priorities in New York State. Harm Reduction Journal, 21(1), 134. https://doi.org/10.1186/s12954-024-01045-3
- Levey, N., Chen, N., Ditre, J., Sylvia, L., Mudgal, C., Bhashyam, A., Garg, R., Ring, D., Vranceanu, A. M., & Bakhshaie, J. (2024). A web-based mind-body intervention to improve resilience among patients with nontraumatic upper extremity conditions and comorbid risky substance use: Protocol for a mixed methods study. JMIR Preprints. Advance online publication. https://doi.org/10.2196/preprints.64547
- Lape\*, E. C., Paladino\*, M. B., Powers\*, J. M., LaRowe, L. R., & Ditre, J. W. (2024). Awareness of the potential consequences of alcohol consumption in the context of chronic pain and prescription opioid use. The American Journal of Drug and Alcohol Abuse, 1–8. https://doi.org/10.1080/00952990.2024.2375515
- Damaj, I., Ghani, S., Alkhlaif, Y., Mann, J., Moncayo, L., Ulker, E., Caillaud, M., Barik, M., Ditre, J., & Miles, M. (2024). Surgical Incision Pain Induced an Increase in Alcohol Consumption in Mice. Alcohol. doi.org/10.1016/j.alcohol.2024.03.005.
- Ditre, J. W., LaRowe\*, L. R., Powers\*, J. M., White\*, K. M., Paladino\*, M. B., Zvolensky, M. J., Glatt, S., Maisto, S. A. (2023). Pain as a Causal Motivator of Alcohol Consumption: Associations with Gender and Race. *Journal of Psychopathology and Clinical Science*, 132(1), 101–109. doi.org/10.1037/abn0000792.
- Lape\*, E. C., Powers\*, J.M., LaRowe, L.R., & Ditre, J. W. (2023). Initial Validation of the Expectancies for Benzodiazepine Analgesia Scale. Experimental and Clinical Psychopharmacology.
- Polhill\*, S. E., Lape\*, E. C., Deyo\*, A. G., Smit, T., Zvolensky, M. J., Zale, E. L., & Ditre, J. W. (2023). Pain intensity, pain-related anxiety, and hazardous drinking among individuals with PTSD. Journal of Dual Diagnosis, 20(2), 122–131. https://doi.org/10.1080/15504263.2024.2319034
- Mistry, D., Smit, T., Ditre, J. W., Bakhshaie, J., & Zvolensky M. J. (2023). The role of pain avoidance in the relation between pain intensity and smoking cessation processes. Behavioral Medicine. doi.org/10.1080/08964289.2023.2290485.
- Garey, L., Salwa, A., Smit, T., Mayorga, N. A., Redmond, B. Y., Fernandez, S. B., Ditre, J. W., Obasi, E., & Zvolensky, M. J. (2023). Pain severity in relation to smoking cessation problems and self-efficacy for quitting among Latinx individuals who smoke cigarettes:

- The moderating role of perceived discrimination. *Substance Use & Misuse*. doi.org/10.1080/10826084.2023.2267117.
- Zvolensky, M. J., Shepherd, J. M., Clause, B. K., Ditre, J. W., Smit, T., & Redmond, B. Y. (2023). Differences in pain severity and interference between Latinx combustible cigarette smokers and dual users with current pain. *Behavioral Medicine*. doi.org/10.1080/08964289.2023.2290480.
- Zvolensky, M. J., Shepherd, J. M., Clausen, B. K., Redmond, B. Y., Correa-Fernández, V., & Ditre, J. W. (2023). Combustible cigarette smokers versus e-cigarette dual users among Latinx individuals: Differences in alcohol and drug use severity. *Experimental and Clinical Psychopharmacology*. doi: 10.1037/pha0000673.
- Gewandter, J. S., Edwards, R. R., Hill, K. P., Wasan, A. D., Hooker\*, J. E., Lape\*, E. C., Besharat, S., Cowan, P., Le Foll, B., Ditre, J. W., & Freeman, R. (2023). Cannabinoid Therapy: Attitudes and Experiences of People With Chronic Pain. *The Clinical Journal of Pain*, 39(6), 249–258. doi.org/10.1097/AJP.000000000001109.
- Powers\*, J. M., Maisto, S. A., Zvolensky, M. J., Heckman, B. W., & Ditre, J. W. (2023). Longitudinal Associations Between Pain and Use of Cigarettes and E-Cigarettes in the Population Assessment of Tobacco and Health (PATH) Study. *Nicotine & Tobacco Research*, 25(3), 404–411. https://doi.org/10.1093/ntr/ntac197
- Lape\*, E. C., Powers\*, J.M., Hooker\*, J.E., Edwards, R.R., & Ditre, J. W. (2023).

  Benzodiazepine Use and Dependence in Relation to Chronic Pain Intensity and Pain Catastrophizing. *The Journal of Pain*, 24(2), 345–355.

  https://doi.org/10.1016/j.jpain.2022.09.019
- White\*, K. M., Hess, J. L., Glatt, S. J., Maisto, S. A., Zvolensky, M. J., & Ditre, J. W. (2023). Polygenic Risk for Alcohol Consumption and Multisite Chronic Pain: Associations with Ad Lib Drinking Behavior. *Experimental and Clinical Psychopharmacology*, 10.1037/pha0000630.
- Zvolensky, M. J., Shepherd, J. M., Clausen, B. K., Smit, T., Redmond, B. Y., & Ditre, J. W. (2023). Alcohol use severity in relation to pain severity and interference among Latinx adults with current pain who smoke cigarettes. *Journal of Behavioral Medicine*.
- Garey, L., Smit, T., Bizier, A., Redmond, B. Y., Ditre, J. W., Rogers, A. H., Bakhshaie, J., Nizio, P., & Zvolensky, M. J. (2023). Pain interference among adult dual combustible and electronic tobacco users in terms perceived barriers for quitting. *Experimental and Clinical Psychopharmacology*.
- Redmond, B. Y., Salwa, A., Smit, T., Ditre, J. W., Garey, L., & Zvolensky, M. J. (2023). Pain severity and smoking abstinence expectancies among Latinx individuals who smoke cigarettes: The moderating role of perceived discrimination. *International Journal of Environmental Research and Public Health*, 20(2), 1079. https://doi.org/10.3390/ijerph20021079

- Ditre, J. W., LaRowe\*, L.R., Powers\*, J. M., & \*Hooker, J.E. (2022). Nicotine, Tobacco Smoking, and E-Cigarettes. In G. Asmundson and G. Crombez (Eds.), *Comprehensive Clinical Psychology, 2nd Edition*. Hardcover ISBN: 9780128186978

  ^Invited Book Chapter
- Powers\*, J. M., Zale, E. L., Deyo\*, A. G., Rubenstein, D., Terry, E. L., Heckman, B. W., & Ditre, J. W. (2022). Pain and Menthol Use are Related to Greater Nicotine Dependence among Black Adults who Smoke Cigarettes at Wave 5 (2018-2019) of the Population Assessment of Tobacco and Health (PATH) Study. *Journal of Racial and Ethnic Health Disparities*, 10.1007/s40615-022-01419-y.
- Powers\*, J. M., Lape\*, E. C., LaRowe\*, L. R., Hooker\*, J. E., Heckman, B. W., & Ditre, J. W. (2022). Initial Validation of the Intentions to Co-Use Alcohol and Opioids Scale. *Journal of Psychoactive Drugs*, 1–9. doi: 10.1080/02791072.2022.2075713.
- White\*, K.M., LaRowe\*, L.R., Powers\*, J.M., Paladino\*, M.B., Maisto, S.A., Zvolensky, M.J., Glatt, S.J., & Ditre, J.W. (2022). Family History of Alcohol Use Disorder as a Predictor of Endogenous Pain Modulation Among Moderate to Heavy Drinkers. *The Journal of Pain*, 23(5), 864–875. doi: 10.1016/j.jpain.2021.12.005.
- Hooker\*, J.E., LaRowe\*, L.R., Powers\*, J. M., & Ditre, J. W. (2022). Pain intensity, emotion dysregulation, and hazardous drinking among adults with chronic pain. *Journal of Studies on Alcohol and Drugs*, 83(2), 223–230.
- Zvolensky, M. J., Smit, T., Rogers, A. H., Matoska, C., Garey, L., Viana, A. G., Lemaire, C., Nizio, P., Garza. M., Mayorga, N. A., Ochoa-Perez, M., & Ditre, J. W. (2022). Exploring pain experience and anxiety sensitivity among Latinx adults in a Federally Qualified Health Center. *Journal of Behavioral Medicine*, 45(3), 404–415. https://doi.org/10.1007/s10865-022-00325-2
- Mayorga, N. A., Manning, K. F., Garey, L., Viana, A. G., Ditre, J. W., & Zvolensky, M. J. (2022). The Role of Experiential Avoidance in Terms of Fatigue and Pain During COVID-19 Among Latinx Adults. *Cognitive Therapy and Research*, 1-10. doi: 10.1007/s10608-022-10292-2.
- Lee, M., Bastian, L. A., LaRowe\*, L. R., DeRycke, E., Relyea, M., Becker, W. C., Ditre, J. W. (2022). Perceived pain and smoking interrelations among veterans with chronic pain enrolled in a smoking cessation trial. *Pain Medicine*, 23(11), 1820–1827. https://doi.org/10.1093/pm/pnac082
- Bastian, L. A., Driscoll, M., DeRycke, E., Edmond, S., Mattocks, K., Goulet, J., Kerns, R., Lawless, M., Quon, C., Selander, K., Snow, J., Lee, M., Ditre, J. W., & Becker, W. (2022). Pain and Smoking Study (PASS): A Comparative Effectiveness Trial of Smoking Cessation Counseling for Veterans with Chronic Pain. *Contemporary Clinical Trials Communications*, 23. doi: 10.1016/j.conctc.2021.100839.
- Ferguson, E., Vitus, D., Williams, M., Anderson, M., \*LaRowe, L.R., Ditre, J. W., Stennett, B., & Boissoneault, J. (2022). Sex Differences in Associations Between Delay Discounting and

- Expectancies for Alcohol Analgesia. *Experimental and Clinical Psychopharmacology*, 30(6), 862–872. https://doi.org/10.1037/pha0000517
- Lape\*, E. C., LaRowe\*, L. R., Zale\*, E. L., Gellis, L. A., Park, A., & Ditre, J. W. (2022). Tobacco Cigarette Smokers Who Endorse Greater Intolerance for Nicotine Withdrawal Also Report More Severe Insomnia Symptoms. *Experimental and Clinical Psychopharmacology*, 30(3), 269–278. doi: 10.1037/pha0000440.
- Zale, E. L., Powers\*, J. M., & Ditre, J. W. (2021). Cognitive-Affective Transdiagnostic Factors Associated with Vulnerability to Alcohol and Prescription Opioid Use in The Context of Pain. *Alcohol Research*, 41,1. doi: 10.35946/arcr.v41.1.08.

  \*Invited Current Review Article
- Ditre, J. W., Heckman, B. W., LaRowe\*, L. R., & Powers\*, J, M. (2021). Pain Status as a Predictor of Smoking Cessation Initiation, Lapse, and Relapse. *Nicotine & Tobacco Research*, 23(1), 186–194. https://doi.org/10.1093/ntr/ntaa111.
- LaRowe\*, L.R., Powers\*, J.M., Maisto, S.A., Zvolensky, M.J., Glatt, S.J., & Ditre, J.W. (2021). Expectancies for Alcohol Analgesia are Associated with Greater Alcohol Use among Moderate-to-Heavy Drinkers without Chronic Pain. *The American Journal on Addictions*, 31(1), 80–84. https://doi.org/10.1111/ajad.13245
- Powers\*, J.M., LaRowe\*, L.R., Lape\*, E.C., Zvolensky, M.J., & Ditre, J.W. (2021). Anxiety Sensitivity, Pain Severity, and Co-Use of Cigarettes and E-Cigarettes among Adults with Chronic Pain. *Journal of Behavioral Medicine*, 44,3, 392-401. doi: 10.1007/s10865-021-00210-4.
- LaRowe\*, L.R., Maisto, S.A., & Ditre, J.W. (2021). A Measure of Expectancies for Alcohol Analgesia: Preliminary Factor Analysis, Reliability, and Validity. *Addictive Behaviors*. doi: https://doi.org/10.1016/j.addbeh.2021.106822.
- LaRowe\*, L.R., Cleveland, J.D., Long, D.M., Nahvi, S., Cachay, E.R., Christopoulos, K.A., Crane, H.M., Cropsey, K., Napravnik, S., O'Cleirigh, C., Merlin, J.S., & Ditre, J.W. (2021). Prevalence and Impact of Comorbid Chronic Pain and Cigarette Smoking among People Living with HIV. *AIDS Care*. doi: 10.1080/09540121.2021.1883511.
- Kauffman, B., Kroeger, R., Rogers, A., Garey, L., Ditre, J. W., & Zvolensky, M. J. (2021). Anxiety Sensitivity and Modifiable Cardiovascular Disease Risk Factors: The Role of Pain Intensity among Individuals with Chronic Pain. *Journal of Behavioral Medicine*, 45(2), 297–305. https://doi.org/10.1007/s10865-021-00262-6
- Manning, K., Rogers, A. H., Shepherd, J. M., Matoska, C., Ditre, J. W., Garey, L., Kauffman, B. Y., & Zvolensky, M. J. (2021). Fatigue severity among adults with chronic low back pain: Relations to opioid use and hazardous alcohol use. *Fatigue: Biomedicine, Health, and Behavior*, 9(3), 148–158. https://doi.org/10.1080/21641846.2021.1966984

- Rogers, A. H., Zvolensky, M. J., Ditre, J. W., Buckner, J. D., & Asmundson, G. J. G. (2021). Association of opioid misuse with anxiety and depression: A systematic review of the literature. *Clinical Psychology Review*. doi: 10.1016/j.cpr.2021.101978.
- Shepherd, J. M., Rogers, A. H., Garey, L., Ditre, J. W., Smit, T., Fogle, B. M., Bakhshaie, J., & Zvolensky, M. J. (2021). Tobacco use severity in relation to opioid misuse and dependence among adult tobacco users with chronic pain: The moderating role of pain-related anxiety. *Addictive Behaviors*. doi: 10.1016/j.addbeh.2021.106844.
- Lee M, Snow J, Quon C, Selander K, DeRycke E, Lawless M, Driscoll M, Ditre J. W., Mattocks K. M., Becker W. C., Bastian L. A. I smoke to cope with pain: patients' perspectives on the link between cigarette smoking and pain. *Wiener klinische Wochenschrift (The Central European Journal of Medicine)*, 133, 19-20, 1012-1019. doi: 10.1007/s00508-021-01931-x.
- Rogers, A. H., Garey, L., Bakhshaie, J., Viana, A. G., Ditre, J. W., & Zvolensky, M. J. (2020). Anxiety, depression, and opioid misuse among adults with chronic pain: The role of anxiety sensitivity. *Clinical Journal of Pain*. doi: 10.1097/AJP.000000000000870.
- Ferguson, E. Zale, E. Ditre, J. W., Wesolowicz, D., Stennett, B., Robinson, M., & Boissoneault, J. (2020). CANUE: A Theoretical Model of Pain as an Antecedent for Substance Use. *Annals of Behavioral Medicine*. https://doi.org/10.1093/abm/kaaa072.
- LaRowe\*, L. R. & Ditre, J. W. (2020). Pain, Nicotine, and Tobacco Smoking: Current State of the Science. *Pain. 161*(8), 16881693. doi: 10.1097/j.pain.000000000001874. 

  ^Selected as Editor's Choice article and featured in journal and on website.
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# **Invited Talks and Oral Conference Papers**

- Ditre, J.W. (March, 2025). Novel translational research on pain and tobacco use: Examining relationships from laboratory to clinical research. Symposium presented at the 30th annual meeting of the Society for Research on Nicotine & Tobacco, New Orleans, LA.
- Ditre, J. W. (October, 2024). *Pain, Substance Use, and Addiction: Translating Multi-Method Research to Treatment Development.* Invited talk presented at the Proseminar in Affective and Clinical Science, Department of Psychology, Cornell University, Ithaca, NY.

- Ditre, J. W. (September, 2024). *A Reciprocal Model of Pain and Substance Use*. Invited talk presented at the annual Comprehensive Review of Psychiatry Conference, Department of Psychiatry, University at Buffalo, Buffalo, NY.
- Ditre, J.W. (June, 2023). Interactive Effects of Experimental Pain Intensity and Pain-Related Anxiety on Ad Lib Alcohol Consumption. In Edwards and Boissoneault (Chairs), Intersection of Pain-Related Negative Affect and Alcohol Use Disorder Risk. Symposium presented at the 2023 Annual Scientific Meeting of Research Society on Alcohol, Bellevue, Washington.
- LaRowe, L.R., & Ditre, J.W. (April, 2023). *Effects of pain intensity and pain-related anxiety on alcohol consumption*. In I.M. Damaj (Chair), Nonopioid substance use and pain: Human and animal studies. Symposium presented at the 2023 Annual Scientific Meeting of the US Association for the Study of Pain, Durham, NC.
- Zale, E. L., La Rowe, L. R., & Ditre, J. W. (March, 2023). From research to treatment: Participant evaluation of a novel intervention for smokers in pain. In Bush, N. J. (Symposium Chair). Across the spectrum of substance use: Multi-modal assessment and intervention of pain and substance use. Paper presented at the American Psychological Association Society of Addiction Psychology's 11th Collaborative Perspectives on Addiction Meeting in Albuquerque, NM.
- Ditre, J. W. (October, 2022). A Reciprocal Model of Pain and Substance Use: Emerging Research and Future Directions. Invited talk presented at The Department of Psychiatry Grand Rounds, University of Rochester Medical Center, Rochester, NY.
- Powers\*, J. M., Maisto, S. A., Zvolensky, M. J., & Ditre, J. W. (March, 2022). Pain Intensity as a Predictor of Cigarette and E-Cigarette Use/Co-Use Across Waves 1-4 of the Population Assessment of Tobacco and Health (PATH) Study: The Moderating Role of Sex. Paper presented at the 28th annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Ditre, J. W. (October, 2021). Pain, Prescription Opioids, and Other Substance Use: Bidirectional Effects and Clinical Considerations. Invited talk presented to the Cancer Prevention and Control Research Program, Massey Cancer Center, Virginia Commonwealth University, Richmond, VA.
- LaRowe\*, L. R., Powers\*, J. M., Maisto, S. A., Zvolensky, M. J., & Ditre, J. W. (November, 2019). *Past-Month Pain Status and Problematic Alcohol Use: The Explanatory Role of Expectancies for Alcohol Analgesia*. In K. McDermott & Rogers, A.H. (Chairs). Chronic Pain and Substance Use: Toward an Understanding of Psychological Vulnerabilities. Symposium presented at the 53rd annual convention of the Association of Behavioral and Cognitive Therapy, Atlanta, GA.
- Ditre, J. W. (October, 2019). A Reciprocal Model of Pain and Nicotine/Tobacco Use: Emerging Research and Future Directions. Invited talk presented at the 25th annual Duke Nicotine

- Research Conference (Treating the Dark Side of Tobacco Addiction: Alleviating Physical and Emotional Pain), Duke University Medical Center, Durham, NC.
- Ditre, J. W. (April, 2019). A Reciprocal Model of Pain and Substance Use: Emerging Research, Transdiagnostic Factors, and Clinical Implications. Invited talk hosted by the Translational Research Initiative for Pain and Neuropathy (TRIPN), Virginia Commonwealth University, Richmond, VA.
- LaRowe\*, L. R., Ditre, J. W., Powers\*, J. M., & Heckman, B. W. (February, 2019). *Pain Status as a Predictor of Smoking Cessation Initiation, Lapse, and Relapse*. In E. L. Zale\* (Chair). Pain, nicotine, and tobacco smoking: Translational research to identify mechanisms and inform the development of novel interventions. Symposium presented at 24th annual meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA.
- Zale\*, E. L., LaRowe\*, L. R., Kosiba\*, J. D., & Ditre, J. W. (February, 2019). A Novel Intervention Tailored for Smokers with Chronic Pain Increased Motivation to Quit and Cessation Treatment Engagement. In E. L. Zale\* (Chair). Pain, nicotine, and tobacco smoking: Translational research to identify mechanisms and inform the development of novel interventions. Symposium presented at 24th annual meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA.
- Rogers, A. H., Ditre, J. W., & Zvolensky, M.J. (February, 2019). *Integrating Graded Pain Exposure into Standard Cognitive Behavioral Therapy for Smoking: A proof-of-concept case series*. In E. L. Zale\* (Chair). Pain, nicotine, and tobacco smoking: Translational research to identify mechanisms and inform the development of novel interventions. Symposium presented at 24th annual meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA.
- Ditre, J. W. (November, 2018). *Bidirectional Effects in Pain and Substance Use*. Invited talk presented at the Population Health Symposium, Syracuse University, Syracuse, New York.
- Ditre, J. W. (April, 2018). *Pain and Substance Use Beyond Opioids: Bidirectional Effects and Clinical Implications*. Invited talk sponsored by Psi Chi and Psychology, State University of New York (SUNY) Polytechnic Institute, Utica, New York.
- Ditre, J. W. (June, 2017). *Bidirectional relations between pain, nicotine withdrawal, and tobacco smoking*. In P. Compton and M. D. Cheatle (Co-Chairs), Pain and Substance Use Disorders: Opioids and Beyond. Symposium to be conducted at the 79th Annual Meeting of the College on Problems of Drug Dependence, Montreal, Canada.
- Ditre, J. W. (April, 2017). *Pain, Alcohol, and Tobacco Smoking: Bidirectional Relations and Novel Treatment Considerations*. Invited talk, Spotlight on Pain Management Cyberseminar Series hosted by the VHA Pain Management Program, the Pain Research, Informatics, Multimorbidities and Education (PRIME) Center, and the HSR&D Center for Information Dissemination and Education Resources (CIDER).

- Ditre, J. W. (October, 2016). Pain and Substance Use: Bidirectional Relations and Novel Treatment Considerations. Invited talk hosted by the Department of Psychiatry, University of Connecticut School of Medicine.
- Ditre, J. W., Zale\*, E. L., Kosiba\*, J. D., De Vita\*, M., & LaRowe\*, L. R. (June, 2016). *Nicotine deprivation increases pain sensitivity, neurogenic inflammation, and secondary hyperalgesia among daily tobacco smokers.* Invited and sponsored talk delivered at the 11th Annual NIH Pain Consortium Symposium on Advances in Pain Research, Bethesda, MD. *Selected as Mitchell Max Award for Research Excellence*
- Ditre, J. W. (June, 2016). *Bidirectional relations between pain and substance use: Tobacco dependence as a model*. Invited talk hosted by the Pain Research, Informatics, Multimorbidities and Education (PRIME) Center, VA CT Healthcare System.
- McBeth, J. F., Ditre, J. W., Kirkpatrick, M. G., Ray, L. A., Leventhal, A. M. (June, 2016). *Pain as a predictor and consequence of tobacco withdrawal among African American smokers*. Oral presentation given at the College on Problems of Drug Dependence 78th Annual Scientific Meeting, Palm Springs, California.
- Ditre, J. W. (April, 2016). *Bidirectional relations between pain and substance use: Tobacco dependence as a model for hypothesis testing and treatment development.* Invited talk hosted by University of South Florida and Moffitt Cancer Center, Clinical Seminar Series, Tampa, Florida.
- Leyro, T. M., Carkeek, K. R., Yang, M-J, Kosiba\*, J. D., Zale\*, E. L., & Ditre, J. W. (March, 2016). An examination of stress hormones and anxiety sensitivity in relation to cigarette deprivation outcomes. In N. L. Watson (Chair). Anxiety and Smoking Comorbidity: Emerging Data on Mechanistic Factors and Treatment Implications. Symposium presented 22nd annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Ditre, J. W. (March, 2015). Bidirectional relations between pain and addiction: Tobacco smoking as a model for hypothesis testing and treatment development. Invited talk hosted by the Department of Psychiatry, SUNY Upstate Medical University, Syracuse, New York.
- Ditre, J. W., Heckman, B. W., Zale\*, E. L., Kosiba\*, J. D., & Brandon, T. H. (April, 2014). *Effects of Chronic Pain and Smoking Deprivation on Nicotine Withdrawal and Acute Pain Intensity*. Paper presented at the 35th annual meeting of the Society of Behavioral Medicine, Philadelphia, PA.
- Ditre, J. W. (March, 2014). *Tobacco Smoking and Related Disorders*. Invited seminar hosted by Project Advance, Syracuse University, Syracuse, New York.
- Ditre, J. W. (March, 2014). *Smoking Cessation and Lung Cancer Screening*. Invited talk hosted by Upstate Cancer Center, SUNY Upstate Medical University, Syracuse, New York.
- Ditre, J. W. (July, 2013). *Pain and Tobacco Smoking: Interrelations and Novel Treatment Considerations*. Invited talk hosted by the Department of Anesthesiology, Mayo Clinic, Rochester, Minnesota.

- Ditre, J. W. (January, 2013). *Chronic pain and tobacco smoking: Considerations for primary care mental health integration*. Invited talk hosted by the Center for Integrated Health, VA Medical Center, Canandaigua, New York.
- Ditre, J. W. (April, 2012). *Pain, nicotine, and tobacco smoking: Complex interactions and novel treatment considerations*. Invited seminar hosted by the Departments of Behavioral Science and Pain Medicine at the University of Texas MD Anderson Cancer Center, Houston, Texas.
- Ditre, J. W. (February, 2012). *Tobacco smoking and chronic pain: Complex interactions and novel treatment considerations*. Invited talk hosted by the Department of Psychology, Syracuse University, Syracuse, New York.
- Ditre, J. W. (October, 2011). *Tobacco smoking and chronic pain: Complex interactions and novel treatment considerations*. Invited talk for symposium on "Novel Strategies to Reaching the Hard-To-Reach Smoker" presented at the annual Addiction Health Services Research Conference, Fairfax, Virginia.
- Ditre, J. W., & Brandon, T. H. (September, 2008). *New directions in smoking cue-reactivity and cue-exposure research*. Invited talk hosted by the NIDA Neuroscience Consortium Cutting Edge Seminar, National Institute on Drug Abuse, Bethesda, Maryland.
- Ditre, J. W., & Brandon, T. H. (March, 2007). *Pain as a motivator to smoke*. Paper presented at the 28th annual meeting of the Society of Behavioral Medicine, Washington, D.C.
- Ditre, J. W., Jackson\*, M. N., Grewe\*, B. A., & Brandon, T. H. (February, 2007). *Experimentally induced acute pain enhances smoking urge and smoking behavior*. Paper presented at the 13th annual meeting of the Society for Research on Nicotine and Tobacco, Austin, Texas.
- Ditre, J. W., & Brandon, T. H. (February, 2007). *Pain as a motivator of smoking: Effects of pain induction on smoking urge and behavior*. Department of Psychology, Clinical Brown Bag Series, University of South Florida, Tampa, Florida.

#### **Conference Posters**

- Ripley\*, G. H., Jarratt\*, C. J., & Ditre, J. W. (April, 2025). Cannabis Use, Psychological Distress, and Suicidal Ideation Among U.S. Veterans. Poster Presented at the 2025 Voices of Service: A Showcase of Veteran-Focused Research, Curriculum, and Programs, Syracuse University, Syracuse NY.
- Jarratt\*, C., Ripley\*, G., Nam\*, JK., Ditre, J. (April, 2025). Associations Between Opioid Use Disorder and Suicidal Ideation among Veterans and Non-Veterans who Endorsed Lifetime Major Depression with Sleep Disturbance. Poster presented at the 2025 American Association of Suicidology Annual Conference, Columbus, OH.

- Jarratt\*, C., Carlin\*, V., Nam\*, JK., Ditre, J. (May, 2025). Elevated Risk of Suicidal Ideation Among Veterans Who Reported Increased Drug Use During COVID-19. Poster presented at the 2025 Association for Psychological Science Annual Convention, Washington DC.
- Jarratt\*, C., Litt\*, S., Carlin\*, V., Ditre, J. (March, 2025) Improving Overdose Response: Developing an Accessible, Personalized Narcan Training Program. Poster presented at the 2025 Syracuse University SOURCE Spring Symposium, Syracuse, NY.
- Carlin\*, V. E., Nam, J., Deyo\* A. G., Ripley\*, G. H., & Ditre, J. W. (March, 2025). Chronic Pain and E-Cigarette Use among a Nationally Representative Sample of Young Adults. Poster presented at the 30th annual meeting of the Society for Research on Nicotine & Tobacco, New Orleans, LA.
- Deyo\*, A. G., LaRowe, L. R., Powers, J. M., Ruiz, R., Kidwell, K. M., & Ditre, J. W. (March, 2025). Prevalence of Tobacco and Poly-Tobacco Use as a Function of Sexual Orientation Identity and Sex. Poster presented at the 30th annual meeting of the Society for Research on Nicotine & Tobacco, New Orleans, LA.
- Ripley\*, G. H., Nam, J., & Ditre, J. W. (March 2025). The Role of Sleep Impairment in Associations Between Pain and Nicotine/Tobacco Dependence in Wave 6 of the Population Assessment of Tobacco and Health (PATH) Study. Poster presented at the 31st annual meeting of the Society for Research on Nicotine & Tobacco, New Orleans, LA.
- Thai, J. M., Charles, J. J., Smit, T., Redmond, B. Y., Giordano, T. P., Ditre, J. W., Garey, L., Zvolensky, M. J. (March, 2025). The Role of Sleep Difficulties in Pain-Related Smoking Cessation Processes. Poster presented at the 30th annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, Louisiana.
- Thai, J. M., Charles, J. J., Smit, T., Redmond, B. Y., Giordano, T. P., Ditre, J. W., Garey, L., & Zvolensky, M. J. (March, 2025). The role of sleep difficulties in pain-related smoking cessation processes. Poster presented at the 30th annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, Louisiana.
- Thai, J. M., Zvolensky, M. J., Smit, T., Rogers, A. H., Bakhshaie, J., Ditre, J. W., & Rinker, D. P. (March, 2025). Differences in anxiety, depression and pain experience among adults with chronic low back pain as a function of nicotine product use. Poster presented at the Society of Behavioral Medicine 2025 Meeting, San Francisco, California.
- Jarratt\*, C., Nam J. K., & Ditre, J. W. (December, 2024). Elevated Risk of Suicidal Ideation Among Veterans Who Reported Increased Drug Use During COVID-19. Poster presented at the SOURCE Fall Expo, Syracuse University, Syracuse, NY.
- Doroudi, B., Levy, N., Ditre, J. W., Sylvia, L., Garg, R., Bhashyam, A., Mudgal, C., Chen, N., Ring, D., Vranceanu A., & Bakhshaie, J. (June, 2024). A Web-based Mind-Body Treatment to Improve Resilience among Individuals with Chronic Nontruamatic Upper Extremity Pain and Comorbid Risky Substance Use: Protocol for a Mixed Methods Study. Poster presented at the 2024 annual meeting of the Society for Digital Mental Health.

- Powers\*, J. M., Zale, E. L., Deyo\*, A. G., Rubenstein, D., Terry, E. L., Heckman, B. W., & Ditre, J. W. (March, 2023). Pain and Menthol Use are Related to Greater Nicotine Dependence among Black Adults Who Smoke Cigarettes at Wave 5 (2018-2019) of the Population Assessment of Tobacco and Health (PATH) Study. Poster presented at the 29th annual meeting of the Society for Research on Nicotine and Tobacco, San Antonio, TX.
- Garey, L., Smit, T., Bizier, A., Redmond, B. Y., Ditre, J. W., Rogers, A. H., Bakhshaie, J., Nizio, P., & Zvolensky, M. J. (March, 2023). *Pain interference among adult dual combustible and electronic tobacco users in terms perceived barriers for quitting*. Poster presented at the 2023 International Convention of Psychological Science, Brussels, Belgium.
- LaRowe, L.R., Zale, E.L., & Ditre, J.W. (March, 2023). *Age as a Predictor of Pain During Nicotine Abstinence: The Moderating Role of Pain-Related Anxiety.* Poster presented at the 29th Annual Meeting of the Society for Research on Nicotine and Tobacco, San Antonio, Texas.
- Salwa, A., Redmond, B. Y., Smit, T., Ditre, J. W., Garey, L., & Zvolensky, M. J. (April, 2023). Pain severity and smoking abstinence expectancies among Latinx individuals who smoke cigarettes: The moderating role of perceived discrimination. Poster presented at the 42nd Anxiety and Depression Association of America Annual Conference, Washington, DC.
- Deyo\*, A.G., LaRowe, L.R., Powers\*, J.M., & Ditre, J.W. (March, 2023). *Poly-Nicotine Use Among Individuals with Minoritized Sexual Identities: In the 2020 National Health Interview Survey (NHIS)*. Poster presented at the 29th Annual Meeting of the Society for Research on Nicotine and Tobacco, San Antonio, TX.
- Ditre, J.W., LaRowe\*, L.R., Powers\*, J.M., White\*, K.M., Paladino\*, M.B., Zvolensky, M.J., Glatt, S.J., & Maisto, S.A. (June, 2022). *Effects of Pain on Alcohol Consumption: A Randomized Controlled Trial Among Moderate-To-Heavy Drinkers*. Poster presented at the 45th annual meeting of the Research Society on Alcoholism, Orlando FL.
- Powers\*, J.M., White\*, K.M., Lape\*, E.C., Hooker\*, J.E., Heckman, B.W., Zale, E.L., & Ditre, J.W. (June, 2022). *Pain Severity, Gender, and Alcohol Use: Findings from Wave 5 of the Population Assessment of Tobacco and Health (PATH) Study.* Poster presented at the 45th annual meeting of the Research Society on Alcoholism, Orlando FL.
- Lape\*, E.C., Powers\*, J.M., Hooker\*, J.E., Paladino\*, M.B., & Ditre, J.W. (April, 2022). Benzodiazepine Use and Dependence in Relation to Chronic Pain Intensity and Pain Catastrophizing. Poster presented at the 43rd Annual Meeting of the Society of Behavioral Medicine, Baltimore, Maryland.
- Hooker\*, J. E., Powers\*, J. M., White\*, K. M., Ditre, J. W. (March, 2022). *Pain Intensity and Insomnia among Adults with Chronic Pain The Moderating Role of Cigarette and E-Cigarette Dual Use.* Poster presented at the 28th Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.
- White\*, K.M., LaRowe\*, L.R., Powers\*, J.M., Hooker\*, J.E., Lape\*, E.C., Paladino\*, M.B., & Ditre, J.W. (March, 2022). *Pain Severity, Cigarette Dependence, and Withdrawal-Related*

- Cognitions: Indirect Associations via Depressive Symptoms. Poster presented at the 28th Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.
- Powers, J. M., Lape, E. C., LaRowe, L. R., Paladino, M. B., Hooker, J. E., White, K. M., Zvolensky, M. J., Ditre, & J. W. (June, 2021). *Anxiety Sensitivity and Co-Use of Alcohol and Prescription Opioids Among Adults With Chronic Pain*. Poster presented at the 44th annual meeting of the Research Society on Alcoholism.
- Lee, M., Snow, J., Quon, C., Selander, K., Derycke, E., Lawless, M., Driscoll, M., Ditre, J. W., Mattocks, K., Becker, W., Bastian, L. (April, 2021). *I Smoke to Cope with Pain: Patient Perspectives on The Link Between Smoking and Pain.* Poster presented at the annual meeting of the Society of General Internal Medicine.
- Hooker\*, J.E., LaRowe\*, L.R., Ditre, J.W. (April, 2021). Expectancies for Alcohol Analgesia, Emotion Dysregulation, and Hazardous Drinking Among Individuals with Chronic Pain. Poster abstract presented at the 42nd Annual Meeting of the Society for Behavioral Medicine. ^Abstract selected for an SBM research spotlight
- Lape\*, E.C., LaRowe\*, L.R., Zale, E.L., Gellis, L.A., Park, A. & Ditre, J.W. (February, 2021). *Tobacco Cigarette Smokers Who Endorse Greater Intolerance for Nicotine Withdrawal Also Report More Severe Insomnia Symptoms*. Poster presented at the 27th annual meeting of the Society for Research on Nicotine and Tobacco.
- LaRowe\*, L. R., Powers\*, J. M., Hooker\*, J. E., Lape\*, E. C., White\*, K. M., Paladino\*, M. B., & Ditre, J. W. (February, 2021). *A Brief Mindfulness-Based Intervention for Nicotine Abstinence-Induced Hyperalgesia Among Daily Cigarette Smokers With Chronic Pain*. Poster presented at the 27th annual meeting of the Society for Research on Nicotine and Tobacco.
- Powers\*, J.M., LaRowe\*, L.R., Lape\*, E.C., Zvolensky, M.J., & Ditre, J.W. (February, 2021). Anxiety Sensitivity, Pain Disability, and Co-Use of Cigarettes and E-Cigarettes Among Adults with Chronic Pain. Poster presented at the 27th annual meeting of the Society for Research on Nicotine and Tobacco.
- Powers\*, J. M., LaRowe\*, L. R., Paladino\*, M. B., Hooker\*, J. E., Zvolensky, M. J., Maisto, S. A., & Ditre, J. W. (March, 2020). *Gender, Anxiety Sensitivity, and Experimental Pain Reactivity Among Tobacco Cigarette Smokers*. Poster presented at the 26th annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, Louisiana.
- Paladino\*, M. B., LaRowe\*, L. R., Powers\*, J. M., Zvolensky, M. J., Maisto, S. A., & Ditre, J. W. (March, 2020). *Alcohol Outcome Expectancies as a Function of Smoking Status*. Poster presented at the 26th annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, Louisiana.
- LaRowe\*, L. R., Long, D. M., Merlin, J. W., & Ditre, J. W. (March, 2020). Comorbid Chronic Pain and Tobacco Cigarette Smoking among People Living with HIV (PLWH). Poster

- presented at the 26th annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, Louisiana.
- Rother\*, Y., LaRowe\*, L. R., & Ditre, J. W. (May, 2019). *Pain Self-Efficacy and Factors Relevant to the Initiation of Smoking Cessation Among Persons Living with HIV (PLWH)*. Poster presented at the 26th Annual Allport Poster Session, Syracuse University, Syracuse, NY.
- Rogers, A. H., Bakhshaie, J., Buckner, J. D., Orr, M. F., Paulus, D. J., Ditre, J. W., & Zvolensky, M. J. (April, 2019). *Opioid and Cannabis Co-Use among Adults with Chronic Pain:*Relations to Substance Misuse, Mental Health, and Pain Experience. Poster presented at the 2019 annual conference of the American Pain Society, Milwaukee, WI.
- Rogers, A. H., LaRowe, L. R., Ditre, J. W., Zvolensky, M. J. (March, 2019). *Opioid Misuse and Perceived Smoking-Pain Relationships among HIV+ Individuals with Pain: Exploring Negative Affect Responses to Pain.* Poster presented at the 2019 Annual Conference of the Anxiety and Depression Association of America, Chicago, IL.
- Smit, T., Peraza, N., Garey, L., Langdon, K. J., Ditre, J. W., Rogers, A. H., Manning, K., & Zvolensky, M. J. (March, 2019). *Pain-related anxiety and smoking processes: The explanatory role of dysphoria*. Poster presented at the 2019 annual International Convention of Psychological Science, Paris, France.
- Powers\*, J. M., Heckman, B. W., LaRowe\*, L. R., Kosiba\*, J. D., & Ditre, J. W. (February, 2019). *Smokers in Pain are More Likely to Report Lifetime Use of E-Cigarettes and Other Nicotine/Tobacco Products*. Poster presented at the 25th annual meeting of the Society for Research on Nicotine and Tobacco, San Francisco, California.
- Paulus, D. J., Garey, L., Gallagher, M. W., Derrick, J. L., Jardin, C., Langdon, K., Ditre, J. W., & Zvolensky, M. J. (2018). *Pain and Negative Affect following a Self-Guided Quit Attempt:*An Ecological Momentary Assessment Study. Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco. Munich, Germany.
- Ditre, J. W., \*Powers, J. M., \*Kosiba, J. D., \*LaRowe, L.R., \*Espinoza, M., Zvolensky, M. J., & Maisto, S. A. (September, 2018). *A Measure of Expectancies for Alcohol Analgesia*. Abstract to be presented at the International Association for the Study of Pain (IASP) 17th World Congress on Pain, Boston, Massachusetts.
- LaRowe\*, L. R. Chilcott\*, L. N., Zvolensky, M. J., Vanable, P. A., Flood, K., \*Powers, J. M., & Ditre, J. W. (April, 2018). *Associations between Pain-Related Anxiety, Gender, and Prescription Opioid Misuse among Tobacco Smokers Living with HIV/AIDS*. Poster presented at the 4th annual Neuroscience Research Day, Syracuse University, Syracuse, NY.
- \*LaRowe, L.R., \*Powers, J.M., \*Kosiba, J.D., Zvolensky, M.J., & Ditre, J.W. (February, 2018). Associations between Past-Month Pain and Cigarette Smoking Abstinence Self-Efficacy. Poster presented at the 24th annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.

- \*Kosiba, J. D., \*Hughes, T. M., \*LaRowe, L. R., Zvolensky, M. J. & Ditre, J. W. (February, 2018). *Menthol Cigarette Use and Pain Reporting Among African American Adults Seeking Treatment for Smoking Cessation*. Poster presented at the 24th annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.
- Rogers, A. H., Bakhshaie, J., Ditre, J. W., Manning, K., Mayorga, N. A., Viana, A. G. Zvolensky, M.J. (April, 2018). Worry and Rumination: Testing Explanatory Roles in Between Pain Intensity and Anxiety and Depressive Symptoms. Poster presented at the Society for Affective Science, Los Angeles, CA.
- Bakhshaie, J., Rogers, A.H., Ruiz, A., Mayorga, N. A., Hanna, A. E., Ditre, J. W., Rodríguez-Cano, R, Garza, M., Lemaire, C., Zvolensky, M. J. (April, 2018). *Racial Discrimination and Pain Intensity/Disability among Economically Disadvantaged Latinos in a Federally Qualified Health Center: The Role of Anxiety Sensitivity*. Poster presented at the 2018 annual conference of the Anxiety and Depression Association of America, Washington, D.C.
- Rogers, A. H., Bakhshaie, J., Ruiz, A., Lopez, A., Lam, H., Langdon, K. J., Ditre, J. W., Zvolensky, M.J. (April, 2018). *Pain-Related Anxiety and Opioid Misuse in a Racially/Ethnically Diverse Young Adult Sample with Moderate/Severe Pain.* Poster presented at the 2018 annual conference of the Anxiety and Depression Association of America, Washington, D.C.
- \*Moskal, D., Maisto, S. A., \*De Vita, M., Ditre, J. W. (June, 2017). *Effects of Experimental Pain Induction on Proximal Determinants of Alcohol Use.* Poster presented at the 40th Annual Research Society on Alcoholism, Denver, Colorado.
- \*Chilcott, L. N., \*LaRowe, L. R., \*Kosiba, J. D., & Ditre, J. W. (May, 2017). Associations between Pain-Related Anxiety and Prescription Opioid Misuse among Persons with Chronic Pain. Poster presented at the 24th Annual Allport Poster Session, Syracuse University, Syracuse, NY.
- \*Hughes, T. M., \*Kosiba, J. K., \*LaRowe, L. R., Zvolensky, M. J. & Ditre, J. W. (May, 2017). Associations between Menthol Cigarette Use and Pain Reporting Among African-American Adults Seeking Treatment for Smoking Cessation. Poster presented at the 24th Annual Allport Poster Session, Syracuse University, Syracuse, NY.
- \*LaRowe, L. R., \*Kosiba, J. K., \*De Vita, M. J., \*Zale, E. L., & Ditre, J. W. (March, 2017). *The Effects of Nicotine Deprivation on Spontaneous Pain Intensity among Daily Tobacco Cigarette Smokers*. Poster presented at the 3rd annual Neuroscience Research Day, Syracuse University, Syracuse, NY.
- Ditre, J. W., \*Zale, E. L., \*Kosiba, J. D., \*De Vita, M. J., & \*LaRowe, L. R. (March, 2017). Nicotine Deprivation Increases Pain Sensitivity, Neurogenic Inflammation, and Secondary Hyperalgesia among Daily Tobacco Smokers. Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.

- Ditre, J. W., \*LaRowe, L. R., \*De Vita, M. J., \*Kosiba, J. D., \*Zale, E. L., & Zvolensky, M. J. (March, 2017). Development of a Computer-Based Personalized Feedback Intervention for Smoking and Analgesic Misuse among Older Adults with HIV and Chronic Pain.

  Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- \*Zale, E. L., \*De Vita, M. J., \*La Rowe, L. R., \*Kosiba, J. D., & Ditre, J. W. (March, 2017). Effects of a novel intervention to increase cessation motivation and treatment engagement among smokers in pain. Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- \*LaRowe, L. R., \*Kosiba, J. D., \*De Vita, M. J., \*Zale, E. L., & Ditre, J. W. (March, 2017). *Effects of Nicotine Deprivation on Current Pain Intensity among Daily Tobacco Smokers*. Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- \*Kosiba, J. D., \*Zale, E. L., \*LaRowe, L. R., \*De Vita, M. J., & Ditre, J. W. (March, 2017). Associations between Pain Intensity and Urge to Smoke: Testing the Role of Negative Affect and Pain Catastrophizing. Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- Paulus, D. J., Bakhshaie, J., Ditre, J. W., Viana, A. G., Garza, M., Valdivieso, J., Ochoa-Perez, M., Lemaire, C., & Zvolensky, M. J. (March, 2017). Examining pain and hazardous drinking among Latinos in primary care: Emotion dysregulation as a potential explanatory mechanism. Poster presented at the 75th Annual Meeting of the American Psychosomatic Society. Sevilla, Spain.
- \*Zale, E. L. & Ditre, J. W. (June, 2016). *Development of a novel intervention to increase cessation motivation and treatment engagement among smokers in pain*. Invited poster presented at the 11th Annual NIH Pain Consortium Symposium on Advances in Pain Research, Bethesda, MD.
- Paulus, D. J., Bakhshaie, J., Garza, M., Ochoa-Perez, M., Mayorga, N. A., Bogiaizian, D., Robles, Z., Lu, Q., Ditre, J., Vowles, K., Schmidt, N. B., & Zvolensky, M. J. (April, 2016). Pain severity and emotion dysregulation among Latinos in primary care: Relations to mental health. Poster presented at the 6th annual Gulf Coast Consortium for Translational Pain Research, Houston, TX.
- LaRowe\*, L. R., Langdon, K. J., Zvolensky, M. J., & Ditre, J. W. (March, 2016). *Pain-Related Anxiety as a Predictor of Early Lapse and Relapse to Cigarette Smoking*. Poster presented at the 22nd annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- Medvedeva, A., Bakhshaie, J., Ditre, J. W., Langdon, K. J., & Zvolensky, M. J. (November, 2015). *Current Experience of Pain and Cognitive-Affective Smoking Processes among Daily Smokers*. Poster presented at the Oncologic Emergency Medicine Conference, Houston, Texas.

- Kosiba\*, J. D., Mitzel\*, L., De Vita\*, M. J., Zale\*, E. L., & Ditre, J. W. (April, 2015). Associations between pain severity, anxiety, and frequency of cannabis use. Poster presented at the 36th annual meeting of the Society of Behavioral Medicine, San Antonio, Texas.
- Ditre, J. W., Zale\*, E. L., Kosiba\*, J. D., & De Vita\*, M. J. (February, 2015). A preliminary study of the effects of smoking abstinence & nicotine withdrawal on experimental pain reactivity. Poster presented at the 21st annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
- Garey, L., Foster, D. W., Zvolensky, M. J., Ditre, J. W., & Schmidt, N. B. (June, 2014). *The role of drinking motives among tobacco-using problem drinkers in terms of cognitive-based smoking processes and quit failure*. Poster presented at the 2014 College on Problems of Drug Dependence, San Juan, Puerto Rico.
- Ditre, J. W., al'Absi, M., Goesling, J., & Nakajima, M. (February, 2014). *Interactions of pain perception and tobacco smoking: implications for the study and treatment of chronic pain and tobacco dependence*. Poster presented at the 20th annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- Ditre, J. W., Heckman, B. W., Zale\*, E. L., Kosiba\*, J. D., & Brandon, T. H. (February, 2014). Effects of chronic pain and smoking deprivation on nicotine withdrawal and acute pain intensity. Poster presented at the 20th annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- Zale\*, E. L., Zvolensky, M. J., Langdon, K. J., Kosiba\*, J. D., & Ditre, J. W. (February, 2014). Relations between pain-related anxiety and smoking dependence motives among persons with and without chronic pain. Poster presented at the 20th annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- Zale\*, E. L., & Ditre, J. W. (March, 2013). Associations between chronic pain status and nicotine withdrawal severity. Poster presented at the 19th annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
- Zale\*, E. L., & Ditre, J. W. (March, 2013). Smoking status is associated with comorbid psychopathology among persons with chronic pain. Poster presented at the 19th annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
- Ditre, J. W., Zale\*, E. L., Heckman, B. W., & Hendricks, P. S. (March, 2013). *The pain and smoking inventory: Development and initial validation*. Poster presented at the 19th annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
- Ditre, J. W., & Zale\*, E. L. (March, 2013). Smokers with chronic pain anticipate greater difficulty quitting. Poster presented at the 19th annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.

- Ditre, J. W., Heckman, B. W., Zale\*, E. L., & Herrick\*, A. M. (April, 2012). *Acute analgesic effects of nicotine and tobacco smoking in humans: A meta-analysis.* Poster presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, Louisiana.
- Herrick\*, A. M., Zale\*, E. L., Ditre, J. W. (April, 2012). Smokers in the general population are more likely to misuse opioids. Poster presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, Louisiana.
- Zale\*, E. L., Herrick\*, A. M., Ditre, J. W. (April, 2012). Associations between chronic pain and use of pharmacotherapy for smoking cessation. Poster presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, Louisiana.
- Ditre, J. W., Heckman, B. W., Zale\*, E. L., & Herrick\*, A. M. (March, 2012). *Acute pain-inhibitory effects of nicotine and tobacco smoking in humans: A meta-analysis*. Poster presented at the 18th annual meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
- Herrick\*, A. M., Zale\*, E. L., Toomey\*, N. A., & Ditre, J.W. (March, 2012). *Smokers in the general population are more likely to misuse opioid pain medications than nonsmokers*. Poster presented at the 18th annual meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
- Zale\*, E. L., Herrick\*, A. M., & Ditre, J. W. (March, 2012). Smokers with chronic pain are more likely to utilize pharmacotherapy for smoking cessation: Results from a nationally representative survey. Poster presented at the 18th annual meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
- Ditre, J. W., Zale\*, E. L., Heckman, B. W., & Brandon, T. H. (February, 2011). *Smokers in pain report greater desire but less confidence and more difficulty in quitting*. Poster presented at the 17th annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- Ditre, J. W., Simmons, V. N., Zale\*, E. L., Litvin, E. B., & Brandon, T. H. (February, 2011). Associations between pain severity and smoking cessation-related factors among cancer patients. Poster presented at the 17th annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- Heckman, B. W., Ditre, J. W., Eschenbrenner\*, A. E., Babb\*, D. E., Carrington\*, M. S., & Brandon, T. H. (February, 2011). *Does smoking restore self-control resources?* Poster presented at the 17th annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- Unrod, M., Drobes, D. J., Stasiewicz, P. R., Ditre, J. W., Bouton, M. E., Miller, R. R., Niaura, R. S., & Brandon, T. H. (February, 2011). *Extinction of cue-provoked craving during cue-exposure therapy for smoking cessation*. Poster presented at the 17th annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.

- Oliver, J. A., Ditre, J. W., Garcia, N. E., Myrick, H., Saladin, M. E., & Drobes, D. J. (October, 2010). *Emotional reactivity and divalproex: Independence of autonomic and somatic systems*. Poster presented at the 50<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Portland, Oregon.
- Ditre, J. W., Gonzalez, B. D., Simmons, V. N., Faul, L. A., Brandon, T. H., & Jacobsen, P. B. (April, 2010). *Relationship of smoking and pain in cancer patients*. Poster presented at the 31<sup>st</sup> annual meeting of the Society of Behavioral Medicine, Seattle, Washington.
- Ditre, J. W., Heckman, B. W., Butts\*, E. A., & Brandon, T. H. (February, 2010). *Effects of expectancies and coping on pain-induced motivation to smoke*. Poster presented at the 16th annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.
- Ditre, J. W, Gonzalez, B. D., Simmons, V. N., Faul, L. A., Brandon, T. H., & Jacobsen, P. B. (February, 2010). *Associations between pain and smoking status among cancer patients*. Poster presented at the 16th annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.
- Ditre, J. W., Heckman, B. W., Narkiewicz\*, N., Butts\*, E. A., Bajaj\*, N., & Brandon, T. H. (April, 2009). *Pain as a motivator of smoking: Mechanisms of action*. Poster presented at the 15th annual meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
- Heckman, B. W., Simmons, V. N., Ditre, J. W., & Brandon, T. H. (April, 2009). *The development and initial validation of the Abstinence-related Motivational Engagement Scale*. Poster presented at the 15th annual meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
- Ditre, J. W., & Brandon, T. H. (August, 2008). *Pain and motivation to smoke tobacco:* experimental findings and a theoretical conceptualization. Poster presented at the 116th annual scientific meeting of the American Psychological Association, Boston, Massachusetts.
- Ditre, J. W., & Brandon, T. H. (May, 2008). *Pain and motivation to smoke tobacco: experimental findings and a theoretical conceptualization*. Poster presented at the 27th annual scientific meeting of the American Pain Society, Tampa, Florida.
- Ditre, J. W., & Brandon, T. H. (February, 2008). *Does self-reported task persistence predict performance on behavioral measures of task persistence and distress tolerance?* Poster presented at the 14th annual meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon.
- Ditre, J. W., & Brandon, T. H. (February, 2008). *Pain and motivation to smoke tobacco*. Poster presented at the Moffitt Cancer Center Scientific Retreat, Moffitt Cancer Center and Research Institute, Tampa, Florida.

- 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. (February, 2008). *Key decision-points in conducting cue-exposure therapy for smoking cessation*. Poster presented at the 14th annual meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon.
- Ditre, J. W., & Brandon, T. H. (February, 2007). *The reciprocal relationship between pain and smoking: A review and discussion of findings, implications, and future directions.* Poster presented at the 13th annual meeting of the Society for Research on Nicotine and Tobacco, Austin, Texas.
- Ditre, J. W., Coraggio, J., & Herzog, T. A. (February, 2006). *The effects of home smoking restrictions on adolescent smoking*. Poster presented at the 12th annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, Florida.
- Hendricks, P. S., Ditre, J. W., Drobes, D. J., & Brandon, T. H. (February, 2006). *The early time course of smoking withdrawal symptoms*. Poster presented at the 12th annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, Florida.
- Ditre, J. W., & Gerhardstein, P. (April, 1999). *Three-month-olds' detection of closure in the absence of local cues*. Poster presented at the 70th annual meeting of the Eastern Psychological Association, Providence, Rhode Island.

#### **Professional Service**

#### **External Committees:**

Affiliate Graduate Faculty Member, Virginia Commonwealth University, 2021-2024 Member, Thesis Advising Committee for Sofia Ghani, Virginia Commonwealth University

#### External Tenure Reviews:

University of North Texas, Department of Psychology. External reviewer of candidate for promotion to Associate Professor with Tenure. June, 2023

University of Wisconsin School of Medicine & Public Health. External reviewer of candidate for promotion to Professor with Tenure. September, 2022

Rush University Medical Center. External reviewer of candidate for promotion to Associate Professor. September, 2022

New York University, School of Global Public Health. External reviewer of candidate for promotion to Associate Professor with Tenure. April, 2022

University of Kentucky, Department of Family and Community Medicine. External reviewer of candidate for promotion to Associate Professor. January, 2020

Stony Brook University Medical Center, Department of Psychiatry. External reviewer of candidate for promotion to Associate Professor with Tenure. December, 2018

University of Maryland, School of Nursing. External reviewer of candidate for promotion to Associate Professor with Tenure. December, 2017

#### Grant Review Panels:

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. February, 2024

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. October, 2023

External Reviewer, Consortium for Medical Marijuana Clinical Outcomes Research Grants Program, University of Florida. May, 2023

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. February, 2023

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. October, 2022

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. March, 2022

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. October, 2021

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. June, 2021

Member, Lifestyle Change and Behavioral Health (LCBH) Study Section, Center for Scientific Review, National Institutes of Health. February, 2021

Member, Behavioral Medicine, Interventions and Outcomes Study Section (BMIO), Center for Scientific Review, National Institutes of Health. October, 2020

Member, Behavioral Medicine, Interventions and Outcomes Study Section (BMIO), Center for Scientific Review, National Institutes of Health. June, 2020

External Reviewer, Consortium for Medical Marijuana Clinical Outcomes Research Grants Program, University of Florida. May, 2020

External Reviewer, Consortium for Medical Marijuana Clinical Outcomes Research Grants Program, University of Florida. November, 2019

Member, Behavioral Medicine, Interventions and Outcomes Study Section (BMIO), Center for Scientific Review, National Institutes of Health. October, 2019

Member, Behavioral Medicine, Interventions and Outcomes Study Section (BMIO), Center for Scientific Review, National Institutes of Health. June, 2019

Member, Behavioral Medicine, Interventions and Outcomes Study Section (BMIO), Center for Scientific Review, National Institutes of Health. ZRG1 RPHB-E Stimulating Innovations in Intervention Research for Cancer Prevention and Control. February, 2019

Member, Behavioral Medicine, Interventions and Outcomes Study Section (BMIO), Center for Scientific Review, National Institutes of Health. October, 2018

NIH Center for Scientific Review; Neuroscience Review Subcommittee (AA-4), National Institute on Alcohol Abuse and Alcoholism; March, 2018

NIH Center for Scientific Review; *Behavioral Medicine: Interventions and Outcomes* Study Section (BMIO); October, 2017

NIH Center for Scientific Review; *PAR 16-278: Stimulating Innovations in Intervention Research for Cancer Prevention and Control* (ZRG1 RPHB-E 55); October, 2017

NIH Center for Scientific Review; *Mechanisms of Emotion, Stress and Health* Study Section (MESH); June, 2017

California Tobacco-Related Disease Research Program (TRDRP)

Disparities, Interventions, and Social Participatory Review Panel 2014, 2015

University of Missouri Research Board (UMRB) 2014, 2015

## Consulting Editor:

Psychology of Addictive Behaviors, 2013 - Present

#### Associate Editor:

BMC Public Health, 2015-2016

#### Section Editor:

Current Opinion in Psychology (Health Behavior 2015), 2014-2015

#### Abstract Reviewer:

Preclinical Program Committee, Society for Research on Nicotine and Tobacco, 2014 -

#### Textbook Reviewer:

Living with Substance Addiction by Melissa Higgins Essential Library (January 1, 2012). ISBN-13: 9781617831294

### Ad Hoc Editorial Consultant:

Addiction Headache

Addictive Behaviors Health Psychology

Alcohol Journal of Abnormal Psychology

Alcoholism: Clinical and Experimental Journal of Consulting and Clinical Psychology

Research Journal of Pain

American Psychologist Journal of Pain and Symptom Management

Behavior Modification Journal of Psychoactive Drugs

Behavior Research and Therapy Journal of Social and Clinical Psychology
Behavioral Medicine Journal of Studies on Alcohol and Drugs

BMC Public Health Mayo Clinic Proceedings

Cancer Nicotine and Tobacco Research

Cognitive Behaviour Therapy Pain

Cognitive Therapy and Research Pain Medicine

Cancer Medicine Preventive Medicine

Clinical Psychology Review Psychological Bulletin

Drug and Alcohol Dependence Psychology of Addictive Behaviors

Evaluation & The Health Professions Psychopharmacology Expert Review of Neurotherapeutics