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Fred Hutchinson Cancer Research Center
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EDUCATION AND TRAINING

Postdoctoral Research Fellowship Tri-State Tobacco & Alcohol Research Center University of Cincinnati College of Medicine Cincinnati, OH	Sept. 2005-Sept. 2007
Doctor of Philosophy in Clinical Psychology Ohio University Athens, OH	Awarded Aug. 2005
Psychology Internship Cincinnati Veterans Affairs Medical Center Cincinnati, OH	Sept. 2004-Aug. 2005
Master of Science in Clinical Psychology Ohio University Athens, OH	Awarded June 2002
Bachelor of Arts with Honors in Psychology Washington and Jefferson College Washington, PA	Awarded May 1999

ACADEMIC APPOINTMENTS

Assistant Member Fred Hutchinson Cancer Research Center Seattle, WA	May 2016-present
Senior Staff Scientist Fred Hutchinson Cancer Research Center Seattle, WA	March 2014-April 2016

Staff Scientist
Fred Hutchinson Cancer Research Center
Seattle, WA
Sept. 2012-Feb. 2014

Research Assistant Professor
Department of Psychiatry and Behavioral Neuroscience
University of Cincinnati College of Medicine
Cincinnati, OH
Sept. 2009-Aug. 2012

Adjunct Assistant Professor
Department of Psychiatry and Behavioral Neuroscience
University of Cincinnati College of Medicine
Cincinnati, OH
Sept. 2007-Sept.2009

PROFESSIONAL LICENSURE/CERTIFICATIONS

Clinical Psychologist
WA License #PY60310838 (inactive)

Certified Tobacco Treatment Specialist
Mayo Clinic Certification Program

AWARDS AND HONORS

2011 Invited Participant, American Psychological Association Science
Leadership Conference

2010 Fellow, NIH OBSSR Summer Institute on the Design and Conduct
of Randomized Clinical Trials Involving Behavioral Interventions

2010 Travel Award, NIMH Career Development Institute for Bipolar Disorder

2007 NIH Clinical Loan Repayment Program

2007 Research Society on Alcoholism Junior Investigator Travel Award

2001 John Houk Memorial Research Grant Recipient, Ohio University

1999 Scholar in Psychology and Sociology, Washington and Jefferson College

1999 Phi Beta Kappa Society, Washington and Jefferson College

1999 Summa Cum Laude, with Honors in Psychology, Washington and
Jefferson College

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

Society for Research on Nicotine and Tobacco
Research Society on Alcoholism
Association for Contextual Behavioral Science

SERVICE

Grant Reviews

Reviewer (Ad hoc), NIH Special Emphasis Panel Review Group ZGM1 RCB-4, NIGMS Centers of Biomedical Research Excellence (COBRE) (P20) Programs	2019
Review Committee Member, Association for Contextual Behavioral Science Research Development Grants	2018-present
Reviewer (Ad hoc), UW Institute of Translational Health Sciences Research Innovation Awards	2018
Reviewer (Ad hoc), Cancer Research UK Population Research Committee	2017
Reviewer (Ad hoc), Public Health Sciences Bid and Proposal Fund Fred Hutchinson Cancer Research Center	2017
Reviewer (Ad hoc), NIH Center for Scientific Review Interventions to Prevent and Treat Addictions (IPTA) Study Section	2016
Early Career Reviewer Program, Center for Scientific Review National Institutes of Health	2012-2016
Reviewer, University Research Council Interdisciplinary Grants Program University of Cincinnati	2012
Mail Reviewer, NIH Special Emphasis Panel Scientific Review Group 2010/08 ZRG1 BBBP-R (50) R Science of Behavior Change: Finding Mechanisms of Change in the Laboratory and the Field	2010
Reviewer (Ad hoc), American Thoracic Society Research Grants in Tobacco Dependence Program	2009-2010

Abstract Reviews

National Conference on Tobacco or Health	2019
Society for Research on Nicotine and Tobacco	2014-present

Editorial Board

<i>Bipolar Disorders</i>	2017-present
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Annals of LGBTQ Public and Population Health
Journal of Contextual Behavioral Science

2019-present
 2020-present

Ad Hoc Manuscript Reviews

Addictive Behaviors
Alcohol Research & Health
Clinical Psychology Review
Contemporary Clinical Trials
Digital Health
Drug and Alcohol Dependence
Drugs: Education, Prevention, and Policy
General Hospital Psychiatry
Harvard Review of Psychiatry
Health Policy & Technology
International Journal of Behavioral Medicine
Internet Interventions
Journal of Addiction Medicine
Journal of Affective Disorders
Journal of Consulting and Clinical Psychology
Journal of Contextual Behavioral Science
Journal of Dual Diagnosis
Journal of Medical Internet Research
Journal of Studies on Alcohol and Drugs
Nicotine & Tobacco Research
Physiology & Behavior
Psychology of Addictive Behaviors
Psychiatry Research
Psychological Medicine
Psychopharmacology
The American Journal on Addictions
The American Journal of Drug and Alcohol Abuse
Women's Health Issues

National/International Committee Involvement

Invited Member, Structure and Participation Advisory Group Society for Research on Nicotine & Tobacco	2019
Invited Member, Artificial Intelligence/Machine Learning in Healthcare Work Group National Academy of Medicine	2018-present
Member, Steering Committee NCI Smoking Cessation and Lung Examination (SCALE) Collaborative	2018-present

Fred Hutch Institutional Liaison, National LGBT Cancer Network	2018-present
Member, Treatment Network Communications Subcommittee Society for Research on Nicotine and Tobacco	2017-present
Invited Member, Clinical Program Committee Society for Research on Nicotine and Tobacco	2014, 2018
Member, Early Career Professionals Council American Psychological Association, Division 38 (Health Psychology)	2010-2012
<u>Regional/Local Committee Involvement</u>	
Review Committee Member, 2020 Eddie Mendez Award Fred Hutch	2020
Co-Leader, Biobehavioral and Outcomes Research Group Fred Hutch	2020-present
Co-Coordinator, Cancer Epi, Prevention, and Control Seminar Series Fred Hutch/UW Cancer Consortium	2019-present
Member, Scientific Review Committee-B Fred Hutch/UW Cancer Consortium	2019-present
Member, Faculty Retreat Planning Committee Fred Hutch Division of Public Health Sciences	2018
Member, Advisory Council Talbert House Center for Health and Human Services Research	2016-present
Co-Director, Nicotine and Tobacco Functional Core Center for Treatment, Research and Education in Addictive Disorders University of Cincinnati College of Medicine	2011-2012
Assistant Director of Education and Dissemination Center for Treatment, Research, and Education and Addictive Disorders Department of Psychiatry and Behavioral Neuroscience University of Cincinnati College of Medicine	2010-2012
Consultant, VHA National Tobacco Cessation Clinical Resource Center Cincinnati VA Medical Center	2009-2012
Co-Chair, UC Health Annual Addiction Update Department of Psychiatry, University of Cincinnati College of Medicine	2009-2011

Member, Commission on Alcohol and Other Drug Education
University of Cincinnati 2010-2012

Member, Addiction Sciences Division Research and Education
Workgroups 2007-2012
Department of Psychiatry, University of Cincinnati College of Medicine

Member, Psychology Internship Training Committee 2004-2005
Cincinnati VA Medical Center

Data and Safety Monitoring Boards

Member, DSMB for a SMART trial of adaptive tobacco treatment in
lung cancer screening (PI: Anne Joseph, MD, Univ. of Minnesota) 2018-2020

GRANTS AND CONTRACTS

Ongoing peer-reviewed grants

NIH/NCI R01 (Crothers, Catz, McClure) 06/01/19-05/31/24
*Improving the Reach and Effectiveness of Smoking Cessation
Services Targeted to Veterans Living with HIV*

Role: Co-I

Effort: 5%

This project will compare the effectiveness of an HIV-specific comprehensive wellness intervention designed to have broad appeal to smokers living with HIV to the effectiveness of standard care services that include referral to the National VA Quitline and SmokefreeVET texting program. Participants in both arms will have access to pharmacotherapy available through their Veterans Affairs (VA) healthcare providers.

NCI R21CA236980 (Heffner/Kelly) 04/09/19 – 03/31/21
*A Scalable e-Health Smoking Cessation Intervention for Socioeconomically
Disadvantaged Veterans*

Role: PI (Contact)

Effort: 17%

This project will adapt an existing web-based ACT tobacco program (Flexiquit) for socioeconomically disadvantaged US veterans, refine it via iterative usability testing, and conduct a pilot feasibility trial (n=50) comparing Vet Flexiquit to the SmokefreeVET web site. The primary goals of the pilot study are to compare Vet Flexiquit to SmokefreeVET on acceptability and efficacy for impacting theory-based change processes and promoting smoking cessation.

Safeway Early Career Award in Cancer Research (Heffner) 07/01/18-06/30/20

Cancer Center Support Grant (CCSG, P30CA015704, Gilliland) (1-year NCE)
*A Scalable e-Health Smoking Cessation Intervention for Sexual
 and Gender Minority Young Adults*

Role: Principal Investigator

Effort: 0% (10% contributed)

The goals of this project is to develop a web-based application to assist young adults who identify as sexual or gender minorities (i.e., LGBTQ+) to stop using tobacco and electronic nicotine delivery systems.

NIH/NCI R01 CA 192849 (Bricker) 06/10/15-05/31/20

*Randomized Trial of Innovative Smartphone Intervention for Smoking
 Cessation*

Direct costs: \$2,155,450

Role: Co-I

Effort: 1.5%

This randomized trial will definitively test a smartphone application-delivered Acceptance & Commitment Therapy intervention for adult smoking cessation. If effective, the smartphone application will provide a cost-effective intervention with maximal population-level impact.

NIH/NIDA R01 DA 038411 (Bricker) 02/01/15-11/30/20

*Randomized Trial of Telephone-Delivered Acceptance Therapy for
 Smoking Cessation* (1-year NCE)

Role: Co-I

Effort: 2%

Direct costs: \$2,300,076

The goal of this study is to evaluate the comparative effectiveness of Acceptance and Commitment Therapy and traditional Cognitive Behavioral Therapy for smoking cessation, both delivered via telephone and in combination with nicotine replacement therapy.

Department of Veterans Affairs, Merit Review (Zeliadt) 09/26/18-03/31/22

*Promoting Smoking Cessation in Lung Cancer Screening
 Through Proactive Treatment*

Role: Co-I/Site PI

Effort: 19%

Direct costs: \$1,101,009

This project will implement and test a pragmatic workflow strategy for integrating proactive treatment involving telephone counseling and nicotine replacement therapy into routine lung cancer screening processes in the VHA. The study is a randomized trial among smokers participating in lung cancer screening (n=500) comparing proactive cessation care (PROACT) to passive cessation care using brief intervention on 7-day point prevalence abstinence 6 months after receipt of screening.

VA SPIRE/I21 (PI: Kelly) 02/01/19-11/30/20

A Web-Based Tobacco Cessation Treatment for Veterans with

Mental Health Disorders

Role: Co-I/Site PI

Effort: 7%

Subcontract with Bedford VA (VA-ORD): \$31,419

This project will adapt an existing, effective, and targeted web-based tobacco cessation intervention for Veterans with mental health disorders and optimize this intervention via iterative usability testing. Results from this pilot project will inform the development of a Merit application to conduct a randomized clinical trial of Vet WebQuit vs. Smokefree.gov.

NIH/NIDA R03 (PI: Japuntich)

09/15/18-08/31/19

*Acceptance & Commitment Therapy for Tobacco Cessation
Initiated in a Psychiatric Partial Hospital*

Role: Consultant

Effort: As needed

Direct costs requested: \$100,000

This project involves the development and pilot testing of an ACT-based tobacco treatment protocol for smokers with serious mental illness who are participating in a partial hospital program.

California Tobacco-Related Disease Research Program (PI: Anthenelli) 2019-2020

*Novel Pharmacotherapy Approaches in Smokers with Serious Mental
Illness*

Role: Consultant

Effort: As needed (donated, as all funds must be used in California)

The goal of this study is to test the feasibility and preliminary efficacy of combining telephone-delivered ACT with two different varenicline-assisted quitting strategies and to explore whether nicotine metabolism influences the incidence of neuropsychiatric adverse events in smokers with bipolar disorder and schizophrenia.

Grants pending

NIH/NIDA R01 DA052936 (Heffner)

10/01/20-09/30/25

*Optimizing Outcomes of a Targeted mHealth Cessation Program
For Smokers with Bipolar Disorder*

Role: PI

Effort: 40%

Direct costs requested: \$2,629,985

The goal of this project is to develop and evaluate an adaptive intervention for smokers with bipolar disorder in a sequential multiple assignment randomized trial.

NIH/NCI R01 (Newcomb)

09/01/20-08/31/23

Cannabis Use in Cancer Patients: A Growing Exposure

Role: Co-Investigator

Effort: 20%

The objectives of this study are to identify the multilevel factors associated with cannabis use in cancer patients and to characterize its potential benefits and harms.

Planned 2019-2020 submissions

NIH/NIDA R34 (Heffner)

An mHealth Mood Management Tool to Enhance Population-Level Tobacco Interventions (impact score=20)

Role: PI

Effort: 25%

Direct costs requested: \$450,000

This project focuses on development of a smartphone application applying principles of behavioral activation to assist smokers with depressive symptoms to quit smoking.

VA HSR&D, HX-18-001 (Trivedi)

A Web-Based Program to Improve Chronic Illness Self-Management by Engaging Patients and Informal Caregivers (June 2020)

Role: Co-I

Effort: 10%

This project is a randomized clinical trial of a program called Web-based Self-management Using Collaborative Coping Enhancement in Diseases (web-SUCCEED), a three-module, internet-based, self-guided behavioral intervention that patients and caregivers complete over a three-week period.

NCI R01 (Heffner)

Avatar-Led Digital Tobacco Cessation Intervention for Sexual and Gender Minority Young Adults

Role: PI

Effort: 30%

This project will evaluate the efficacy of Flexiquit+ in an SGM young adult population relative to a 3-month waitlist control and to estimate its efficacy relative to a standard care treatment comparison intervention: Smokefree.gov, the most-accessed web-based cessation program in the world.

Completed peer-reviewed grants

NIH/NCI, R01 CA 166646-01A1 (Bricker)

01/01/13-12/31/19

Randomized Trial of Web-Delivered Acceptance Therapy For Smoking Cessation

(1-year NCE)

Role: Co-I

Effort: 1%

Direct costs: \$2,064,093

The goal of this project is to compare the effectiveness of *web-delivered* ACT against the NCI's web-delivered Smokefree.gov smoking cessation intervention in a fully powered RCT (N = 2552).

NIH/NIDA R34 DA 040119 (Heffner/Ostacher) 07/01/15-06/30/19

WebQuit Plus: Targeted Online Cessation Program for Smokers With Bipolar Disorder

Role: PI (Contact)

Effort: 25%

Direct costs: \$513,126

The goal of this project is to develop and pilot test a tailored, web-based smoking cessation intervention for smokers with bipolar disorder based on Acceptance and Commitment Therapy.

KP Washington Health Research Institute (McClure) 01/01/18-12/31/18

Expanding the MyMAP mHealth Intervention for Smoking Cessation

Role: Consultant

Effort: As needed

Total direct: \$65,068

The goal of this study is to update and expand the content of our previously developed and pilot tested MyMAP (My Mobile Advice Program) for use with nicotine replacement therapy (NRT) and for use with smokers with serious mental illness (SMI).

Fred Hutchinson Cancer Research Center (Heffner) 09/01/16-08/31/17

Behavioral Activation Smartphone App for Depressed Smokers

Role: PI

Effort: 0%

Direct costs: \$15,000

The aim of this project is to develop and pilot test an app based on principles of behavioral activation for depression to facilitate smoking cessation in mildly to moderately depressed smokers.

Department of Veterans Affairs, HSR&D (Zeliadt) 05/01/15-04/30/16

Integrating Smoking Cessation with Lung Cancer Screening

Role: Co-I

Effort: 5%

Direct costs: \$99,906

The goal of this project is to develop a smoking cessation intervention to be delivered by a nurse via telephone, integrated into lung cancer screening, as part of the VA's Lung Cancer Demonstration Project.

Snoqualmie Tribe Fund (Heffner/Bricker) 03/02/15-06/30/16

Tobacco and Health Behavior Science Research

Role: PI

Direct costs: \$20,000

These funds were awarded to support the development of novel ACT-based interventions for smokers from disadvantaged groups, including smokers with mental health conditions.

- Group Health Development Fund (McClure) 01/01/16-12/31/16
Generating Evidence for Mobile Health Smoking Solutions
 Role: Consultant
 The goal of this project is to develop a smartphone app for smokers who thinking about quitting but not yet ready to take action.
- NIH/NCI R01 CA 151251 (Bricker) 07/01/10-04/30/16
Acceptance & Commitment Therapy for Smoking Cessation
 Role: Co-I
 Direct costs: \$1,905,713
 The primary goal of this randomized, controlled trial (n=450) is to compare the effectiveness of ACT to standard CBT when delivered as a group treatment for smoking cessation.
- NIH/NIDA K23 DA 026517-01A1 (Heffner) 09/01/09-11/30/14
Targeted Intervention for Bipolar Smokers
 Role: Principal Investigator
 The goal of this Mentored Patient-Oriented Research Career Development Award is to support additional training and research experiences for the PI in developing and evaluating combined behavioral and pharmacological smoking cessation interventions for smokers with bipolar and/or substance use disorders.
- Fred Hutchinson Cancer Research Center (Bricker) 12/01/14-06/30/15
Development of a Smartphone App for Weight Loss
 Role: Co-I
 The goal of this study is to develop the first smartphone app of an ACT intervention for weight loss (Aim 1) and to complete usability testing (Aim 2). Accelerated development and pilot testing of the smartphone application will make it possible to test the efficacy of the intervention in a R01 RCT by the time smartphone use peaks in 2016.
- Centers for Disease Control, SIP13-068 (Zeliadt/Au) 09/30/13-09/29/14
Low Dose CT Lung Cancer Screening: Informed Decision Making and Smoking Cessation
 Role: Consultant
 The objective of this study is to qualitatively assess smokers' beliefs about the value of lung cancer screening and its role in individual health decisions, including smoking cessation.
- Fred Hutchinson Cancer Research Center/Hartwell (Bricker) 09/01/12 – 08/30/13
 Innovation Award
Innovative Smartphone Application of a New Behavioral Method to Quit Smoking
 Role: Co-Investigator
 The goal of this project is to develop and conduct a pilot randomized trial of smartphone-delivered Acceptance & Commitment Therapy for adult smoking cessation.
- Department of Veterans Affairs Merit Review (Anthenelli) 10/01/08 – 09/30/13

NEUA-003-08S

Topiramate to Aid Smoking Cessation in Recovering Alcohol Dependent Men

Role: Co-Principal Investigator

The primary goal of this project is to determine the efficacy of topiramate as a smoking cessation aid in male veterans with alcohol dependence. A secondary aim is to determine the extent to which topiramate reduces relapse risk.

NIH/NIMH, P50 077138-04 (Strakowski)

07/01/07 - 06/30/12

*U. of Cincinnati Bipolar Disorder Imaging & Treatment
Research Center (BITREC)*

Role: Co-Investigator

This study is to identify specific neurophysiological markers of treatment response in order to clarify the effects that different medications have on bipolar neurophysiology.

NIDA/VA CSP-1022 (Anthenelli)

04/01/07 – 03/30/09

*Phase 2, Double-Blind, Placebo-Controlled Trial of Selegiline Transdermal
System as an Aid for Smoking Cessation*

Role: Co-Investigator

The goal of this investigation is to test the safety and efficacy of a pharmacological smoking cessation intervention delivered along with a brief behavioral treatment.

R01 022221-01 (Delbello)

09/26/06 – 06/30/09

NIH/NIDA

Topiramate for Co-occurring Cannabis Use and Bipolar Disorders in Adolescents

Role: Co-Investigator

The purpose of this study is to determine the efficacy of topiramate as an adjunctive treatment to reduce mania and cannabis use in adolescents with bipolar disorder.

R01 013957-05 (Anthenelli)

05/01/04 – 04/30/09

NIH/NIAAA

Predicting Alcoholics' Treatment Responses to an SSRI

Role: Co-Investigator

The goal of this project is to use pharmacogenetic methods to determine which alcohol-dependent patients who are trying to reduce or stop drinking will respond to an SSRI.

R21 014014-03 (Tran)

04/15/04 – 03/31/08

NIH/NIAAA

Brief Intervention for Socially Anxious Drinkers

Role: Consultant

The primary goal of this study is to develop and pilot test an intervention designed to reduce hazardous drinking and social anxiety among college students.

R01 013307-06 (Anthenelli)

09/01/03 - 08/31/08

NIH/NIAAA

Alcohol and Gender Effects on Stress Circuit Function

Role: Research fellow

The goal of this study is to examine differences in physiological stress responses as a function of gender, alcohol dependence diagnosis, and the interaction of the two.

Completed contracts (not peer-reviewed)

Pfizer (Site PI: Autry)

A Phase 4 12-Week, Double-Blind, Placebo-controlled, Multicenter Study Evaluating the Safety and Efficacy of Varenicline Tartrate (CP-526, 555) 1 mg BID for Smoking Cessation in Subjects with Depression

Role: Sub-investigator

The purpose of the study is to determine the safety and efficacy of varenicline as an aid to smoking cessation in individuals with current or past depression.

Nabi (Site PI: Autry)

A Second Phase 3, Multi-Center, Randomized, Double-Blind, Placebo-Controlled Study to Assess Efficacy, Immunogenicity and Safety of 3'-Aminomethylnicotine-P. Aeruginosar-Exoprotein A Conjugate Vaccine (NicVAX) as an Aid to Smoking Cessation

Role: Sub-investigator

The goal of this study is to test a novel treatment for smoking cessation, to be delivered in combination with counseling.

Pfizer (Site PI: Anthenelli)

#A3051072

A Phase 3B 12-Week, Double -Blind, Placebo-Controlled, Multicenter Study Evaluating the Safety and Efficacy of Varenicline Tartrate (CP-526,555) 1 mg BID for Smoking Cessation in Subjects with Schizophrenia and Schizoaffective Disorder

Role: Sub-investigator

The purpose of the study is to determine whether smokers with schizophrenia and schizoaffective disorder can be helped to quit smoking safely using varenicline and smoking cessation counseling.

Sanofi-Aventis (Site PI: Anthenelli)

An International, Seven-Week, Double-Blind, Placebo-Controlled, Two Parallel Group Study to Assess the Efficacy of Dianicline 40mg bid as an Aid to Smoking Cessation in Cigarette Smokers

Role: Sub-Investigator

The purpose of this clinical trial is to test the efficacy of a novel pharmacological treatment, along with concurrent brief counseling, as an aid to smoking cessation.

Addex (Site PI: Anthenelli)

A Phase IIa, Randomized, Placebo-Controlled Study of the Safety, Tolerability and Efficacy of ADX10061 for Smoking Cessation

Role: Sub-Investigator

The goal of this trial is to evaluate the efficacy of a pharmacological smoking cessation aid, offered along with brief counseling.

NIDA/VA CSP-1022 (Site PI: Anthenelli)

Phase 2, Double-Blind, Placebo-Controlled Trial of Selegiline Transdermal System as an Aid for Smoking Cessation

Role: Co-Investigator

The goal of this investigation is to test the safety and efficacy of a pharmacological smoking cessation intervention delivered along with a brief behavioral treatment.

SCIENTIFIC PUBLICATIONS

*authored by a trainee

Publications in refereed journals

67. Evins, A.E., West, R., Benowitz, N., Russ, C., Lawrence, D., McRae, T., Maravic, M.C., **Heffner, J.L.**, Anthenelli, R.M. (accepted). Efficacy and safety of pharmacotherapeutic smoking cessation aids in those with schizophrenia spectrum disorders: a subgroup analysis of EAGLES. *Psychiatric Services*. [original work]
66. Watson, N.L., **Heffner, J.L.**, Mull, K.E., McClure, J.B., & Bricker, J.B. (accepted) Which method of assessing depression & anxiety best predicts smoking cessation: Screening instruments or self-reported conditions? *Nicotine & Tobacco Research*. [original work]
65. Dermody, S.S., **Heffner, J.L.**, Hinds, J.T., McQuoid, J., Quisenberry, A.J., Tan, A.S.L., Vogel, E.A. (equal authorship, in alphabetical order), on behalf of the Society for Research on Nicotine and Tobacco Health Disparities Network (accepted). We're in this together: promoting health equity, diversity, and inclusion in tobacco research for sexual and gender minority populations. *Nicotine & Tobacco Research*. [commentary]
64. Golden, S.E., Ono, S.S., Garcia-Alexander, G., Zeliadt, S.B., **Heffner, J.L.**, Kathuria, H., Melzer, A., Davis, J., & Slatore, C.G. (2020). "I already know smoking ain't good for me": Patient and clinician perspectives on lung cancer screening decision-making discussions as a teachable moment. *Chest*. [epub] [original work]
63. Bricker, J.B., Watson, N.L., **Heffner, J.L.**, Sullivan, B., Mull, K.E., Kwon, D., Westmaas, J.L., & Ostroff, J.S. (2020). Smartphone app designed to help cancer patients stop smoking: results from a pilot randomized trial on feasibility, acceptability, and effectiveness. *JMIR Formative Research*, 4, e16652. [original work]
62. Ayers, C.R., **Heffner, J.L.**, Russ, C., Lawrence, D., McRae, T., Evins, A.E., &

- Anthenelli, R.M. (2020). Efficacy and safety of pharmacotherapies for smoking cessation in anxiety disorders: Subgroup analysis of the randomized, active- and placebo-controlled EAGLES trial. *Depression and Anxiety*, *37*, 247-260. [original work]
61. **Heffner, J.L.**, Kelly, M.M., Waxmonsky, J., Mattocks, K., Serfozo, E., Bricker, J.B., Mull, K.E., Watson, N.L., Ostacher, M. (2019). Pilot randomized controlled trial of web-delivered acceptance and commitment therapy versus Smokefree.gov for smokers with bipolar disorder. *Nicotine & Tobacco Research*. [epub] [original work]
60. **Heffner, J.L.**, Watson, N.L., Serfozo, E.S., Mull, K.E., MacPherson, L., Gasser, M., & Bricker, J.B. (2019). Development and pilot evaluation of a behavioral activation mHealth app for smokers with depression. *JMIR Formative Research*, *27*, e13728. [original work]
59. **Heffner, J.L.**, Mull, K.E., Watson, N.L., McClure, J.B., & Bricker, J.B. (2019). Long-term smoking cessation outcomes for sexual minority vs. non-minority smokers in a randomized, controlled trial of two web-based interventions. *Nicotine & Tobacco Research*. [epub]. [original work].
58. Sridharan, V.,* Shoda, Y., **Heffner, J.L.**, & Bricker, J.B. (2019). Does a growth mindset intervention enhance effectiveness of a smartphone app for smoking cessation? A pilot randomized controlled trial. *Journal of Medical Internet Research Mhealth Uhealth*, *7*, e14602. [original work]
57. Watson, N.L.,* **Heffner, J.L.**, Mull, K.E., McClure, J.B., & Bricker, J.B. (2019) Comparing treatment acceptability and 12-month cessation rates in response to web-based smoking interventions among smokers who and do not screen positive for affective disorders: A secondary analysis. *Journal of Medical Internet Research*, *21*, e13500. [original work].
56. **Heffner, J.L.**, Evins, A.E., Russ, C., Lawrence, D., Ayers, C.R., McRae, T., St. Aubin, L., Krishen, A., West, R., Anthenelli, R.M. (2019). Safety and efficacy of first-line smoking cessation pharmacotherapies in bipolar disorders: subgroup analysis of a randomized clinical trial. *Journal of Affective Disorders*, *256*, 267-277. [original work]
55. Sridharan, V.,* Shoda, Y., **Heffner, J.L.**, & Bricker, J. (2019). Addiction mindsets and psychological processes of quitting smoking. *Substance Use & Misuse*, *54*, 1086-1095. [original work]
54. McClure, J.B., Bricker, J.B., Mull, K.E., & **Heffner, J.L.** (2018). Comparative-effectiveness of group-delivered acceptance and commitment therapy vs. cognitive-behavioral therapy for smoking cessation: A randomized controlled trial. *Nicotine & Tobacco Research [epub, Dec 24]*. [original work]

53. **Heffner, J.L.**, Mull, K.E., Watson, N.L., McClure, J.B., & Bricker, J.B. (2018). Smokers with bipolar disorder, other affective disorders, and no psychiatric disorders: Comparison of baseline characteristics and success at quitting in a large 12-month behavioral intervention randomized trial. *Drug & Alcohol Dependence, 193*, 35-41. [original work]
52. Greene, P.A., Sayre, G., **Heffner, J.L.**, Klein, D.E., Krebs, P., Au, D.H., & Zeliadt, S.B. (2018). Challenges to processing information about lung cancer screening: a qualitative study of smokers. *Journal of Cancer Education* [epub]. [original work]
51. Watson, N.L.,* Mull, K.E., **Heffner, J.L.**, McClure, J.B., & Bricker, J.B. (2018). Outcomes and implications of recruitment and retention methods in a randomized trial of web-based smoking cessation interventions. *Journal of Medical Internet Research, 20*, e10351. [original work]
50. **Heffner, J.L.**, Krebs, P., Johnson, H., Greene, P.A., Klein, D.E., Feemster, L.C., Slatore, C.G., Au, D.H., Zeliadt, S.B. (2018). Smokers' inaccurate beliefs about the benefits of lung cancer screening. *Annals of the American Thoracic Society, 15*, 1110-1113. [original work]
49. Anthenelli, R.M., **Heffner, J.L.**, Blom, T.J., Daniel, B.E., McKenna, B.S., & Wand, G.S. Sex differences in the ACTH and cortisol response to pharmacological probes are stressor-specific and occur regardless of alcohol dependence history. (2018). *Psychoneuroendocrinology, 94*, 72-82. [original work]
48. Worley, M.J., Isgro, M., **Heffner, J.L.**, Lee, S.Y., Daniel, B.E., Anthenelli, R.M. (2018). Predictors of reduced smoking quantity among recovering alcohol dependent men in a smoking cessation trial. *Addictive Behaviors, 84*, 263-270. [original work]
47. Bricker, J.B., Sridharan, V., Zhu, Y., Mull, K.E., **Heffner, J.L.**, Watson, N.L., McClure, J.B., Di, C. (2018). Trajectories of 12-month usage patterns for two smoking cessation websites: Exploring how users engage over time. *Journal of Medical Internet Research, 20*, e10143. [original work]
46. Bricker, J.B., Mull, K.E., McClure, J.B., Watson, N.L., & **Heffner, J.L.** (2018). Improving the quit rates of web-delivered interventions for smoking cessation: Long term results from a full scale randomized trial. *Addiction, 113*, 914-923. [original work]
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42. Zeliadt, S., Greene, P., Krebs, P., Klein, D., Ko, B., Swanson, L., Todd, K., Feemster, L., Au, D., Reinke, L., Slatore, C.G., **Heffner, J.** (2017). A proactive telephone-delivered motivational risk communication intervention for smokers participating in lung cancer screening: A controlled pilot trial. *Journal of Smoking Cessation (epub)*, 1-8. [original work]
41. Isgro, M., Doran, N., **Heffner, J.L.**, Wong, E., Dinh, L., Tibbs, J., Russell, K., Bittner, T., Wehrle, C., & Anthenelli, R.M. (2017). Type A/Type B alcoholism predicts differential response to topiramate in a smoking cessation trial in dually-diagnosed men. *Journal of Studies on Alcohol and Drugs*, *78*, 232-240. [original work]
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39. Watson, N.L.,* **Heffner, J.L.**, McClure, J.B., Mull, K.E., Bricker, J.B. (2017). Differential prevalence of established risk factors for poor cessation outcomes among smokers by level of social anxiety. *American Journal on Addiction*, *26*, 176-182. [original work]
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34. **Heffner, J.L.**, Kealey, K.A., Marek, P.M., Bricker, J.B., Ludman, E.J., & Peterson, A.V. (2016). Proactive telephone counseling for adolescent smokers: comparing regular smokers with infrequent and occasional smokers on treatment receptivity, engagement, and outcomes. *Drug and Alcohol Dependence*, *165*, 229-235. [original work]
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- 2016 VA Health Services Research and Development Paper of the Year Award
31. Zeng, E.Y.*, Vilardaga, R., **Heffner, J.L.**, Mull, K.E., & Bricker, J.B. (2015). Predictors of utilization of a novel smoking cessation smartphone app. *Telemedicine Journal and e-Health*, *21*(12), 998-1004. [original work]
30. **Heffner, J.L.**, McClure, J.B., Mull, K.E., Anthenelli, R.M. & Bricker, J.B. (2015). Acceptance and commitment therapy and nicotine patch for smokers with bipolar disorder: Preliminary evaluation of in-person and telephone-delivered treatment. *Bipolar Disorders*, *17* (5), 560-6. [original work]
29. Jones, H.*, **Heffner, J.L.**, Wyszynski, C.M., Mercer, L., Vilardaga, R., & Bricker, J.B. (2015). Web-based acceptance and commitment therapy smoking cessation treatment for smokers with depressive symptoms. *Journal of Dual Diagnosis*, *11*, 56-62. [original work]
28. **Heffner, J.L.**, Vilardaga, R., Mercer, L.D., Kientz, J.A., & Bricker, J.B. (2015). Feature-level analysis of a novel smartphone application for smoking cessation. *The American Journal of Drug and Alcohol Abuse*, *41*, 68-73. [original work]
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26. Vilardaga, R.*, **Heffner, J.L.**, Mercer, L.D., & Bricker, J.B. (2014). Do counselor

techniques predict quitting during smoking cessation treatment? A component analysis of telephone-delivered Acceptance and Commitment Therapy. *Behaviour Research & Therapy*, *61*, 89-95. [original work]

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23. **Heffner, J.L.**, Anthenelli, R.M., DelBello, M.P., Stahl, L., Strakowski, S.M. (2013). Mood management and nicotine patch for smoking cessation in adults with bipolar disorder. *Nicotine & Tobacco Research*, *15*, 1805-1806. [original work]
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20. Bricker, J., Wyszynski, C., Comstock, B., & **Heffner, J. L.** (2013). Pilot randomized controlled trial of the first web-based Acceptance and Commitment Therapy for smoking cessation. *Nicotine & Tobacco Research*, *15*, 1756-1764. [original work]
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18. **Heffner, J.L.**, Lewis, D.F., & Winhusen, T.M. (2013). Preliminary evidence that adherence to counseling mediates the effects of pre-treatment self-efficacy and motivation on outcome of a cessation attempt in smokers with ADHD. *Nicotine & Tobacco Research*, *15*, 583-587. [original work]
17. **Heffner, J.L.**, DelBello, M.P., Fleck, D.E., Adler, C.M., Strakowski, S.M. (2012).

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16. **Heffner, J.L.**, Fleck, D.E., DelBello M.P., Adler, C.M., & Strakowski, S.M. (2012). Cigarette smoking and impulsivity in bipolar disorder. *Bipolar Disorders*, 14, 735-742. [original work]
 15. **Heffner, J.L.**, DelBello M.P., Anthenelli, R.M., Fleck, D.E., Adler, C.M., & Strakowski, S.M. (2012). Cigarette smoking and its relationship to mood disorder symptoms and co-occurring substance use disorders following hospitalization for a bipolar manic or mixed episode. *Bipolar Disorders*, 14, 99-108. [original work]
 14. Mingione, C.J.,* **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. Childhood adversity, serotonin transporter (5-HTTLPR) genotype, and risk for cigarette smoking and nicotine dependence in alcohol dependent adults (2012). *Drug and Alcohol Dependence*, 123, 201-206. [original work]
 13. Black, J.J.,* **Heffner, J.L.**, Anthenelli, R.M., Beavers, J.N., Albertz, A., Adler, C., Strakowski, S.M., & DelBello, M.P. (2012). Diagnosing alcohol and cannabis use disorders in adolescents with bipolar disorder: a preliminary investigation. *Journal of Dual Diagnosis*, 8, 13-18. [original work]
 12. **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. (2011). Gender differences in trauma history and symptoms as predictors of relapse to alcohol and drug use. *The American Journal on Addictions*, 20, 307-311. [original work]
 11. **Heffner, J.L.**, Mingione, C., Blom, T.J., & Anthenelli, R.M. (2011). Smoking history, nicotine dependence, and changes in craving and mood during short-term smoking abstinence in alcohol dependent vs. control smokers. *Addictive Behaviors*, 36, 244-247. [original work]
 10. **Heffner J.L.**, Strawn J.R., DelBello M.P., Strakowski S.M., Anthenelli R.M. (2011). The co-occurrence of cigarette smoking and bipolar disorder: phenomenology and treatment considerations. *Bipolar Disorders*, 13, 439-453. [review]
 9. Johnson, C.S., **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. (2010). Traumatic life events among treatment-seeking women and men with alcohol dependence and controls. *Journal of Traumatic Stress*, 23, 649-652. [original work]
 8. Thompson, R.D.,* **Heffner, J.L.**, Strong, J., Blom, T.J., & Anthenelli, R.M. (2010). Relationship between the serotonin transporter polymorphism and obsessive-compulsive alcohol craving in alcohol dependent adults. *Alcohol*, 44, 401-406. [original work]
 7. **Heffner, J.L.**, Lee, T.C., Arteaga, C., & Anthenelli, R.M. (2010). Predictors of post-treatment relapse to smoking in successful quitters: pooled data from two phase

- III varenicline trials. *Drug and Alcohol Dependence*, 109, 120-125. [original work]
6. **Heffner, J.L.**, Johnson, C.S., Blom, T.J., & Anthenelli, R.M. (2010). Relationship between cigarette smoking and childhood symptoms of inattention and hyperactivity/impulsivity in alcohol dependent adults without ADHD. *Nicotine & Tobacco Research*, 12, 243-250. [original work]
 5. **Heffner, J.L.**, Tran, G.Q., Johnson, C.S., Winders Barrett, S., Blom, T.J., Thompson, R.D., & Anthenelli, R.M. (2010). Combining motivational interviewing with compliance enhancement therapy (MI-CET): development and preliminary evaluation of a new, manual-guided psychosocial adjunct to alcohol dependence pharmacotherapy. *Journal of Studies on Alcohol and Drugs*, 7, 61-70. [original work]
 4. **Heffner J.L.**, DelBello M.P., Fleck D.E., Anthenelli R.M., Strakowski S.M. (2008). Cigarette smoking in the early course of bipolar disorder: association with ages-at-onset of alcohol and marijuana use. *Bipolar Disorders*, 10, 838-845. [original work]
 3. **Heffner, J.L.**, Winders-Barrett, S., & Anthenelli, R.M. (2007). Predicting alcohol misusers' readiness and ability to quit smoking: a critical review. *Alcohol and Alcoholism*, 42, 186-195. [review]
 2. **Heffner, J.L.**, Blom, T., Camerota, E., Sansone, L., Bodie, L., Smith, J., Lin, S., Drake, M., Meyer, C., & Anthenelli, R.M. (2007). Interrelated effects of substance use diagnosis, race, and smoking severity on abstinence initiation in dually-dependent male smokers: Results of a retrospective chart review. *Journal of Addiction Medicine*, 1, 191-197. [original work]
 1. **Heffner, J.L.**, Ogles, B.M., Gold, E., Tchikatilov, K., & Johnson, M. (2003). Nutrition and eating in female college athletes: A survey of coaches. *Eating Disorders: The Journal of Treatment and Prevention*, 11, 225-236. [original work]

Book chapters

4. Nguyen, T.A., **Heffner, J.L.**, Lin, S.W., & Anthenelli, R.M. Genetic factors in the risk for substance use disorders. In P. Ruiz, E. Strain (eds.). *Substance Abuse: A Comprehensive Textbook (5th ed.)*. Philadelphia: Wolters Kluwer, pp. 36-54.
3. **Heffner, J.L.**, & Anthenelli, R.M. (2008). Future Developments 1: CB1 Blockade for Weight Gain Subsequent to Smoking Cessation. In J-P Despres, V. DiMarzo (eds.). *Abdominal Obesity and the Endocannabinoid System: From Basic Aspects to Clinical Management of Related Cardiometabolic Risk*. New York: Informa Healthcare, pp. 247-252.

2. Anthenelli R.M., **Heffner J.L.**, Johnson C.S. (2008). Anticonvulsants as potential aids to smoking cessation. In S.L. McElroy, P.E. Keck Jr., R. Post (eds.), *Antiepileptic Drugs to Treat Psychiatric Disorders*. London: Informa Healthcare, pp. 271-282.
1. **Heffner, J.L.**, Winders-Barrett, S., & Anthenelli, R.M. (2006). Obesity and smoking. In S.L. McElroy, D.B. Allison, & G.A. Bray (Eds.), *Obesity and Mental Disorders*. New York: Taylor & Francis, pp. 123- 144.

Other publications

3. Chapman, W., Roski, J., **Heffner, J.L.**, Trivedi, R., Delfiol, G., Kukafka, R., Bleicher, P., Esitiri, H., Klan, J. (in press, pre-publication release in December 2019). How artificial intelligence will change health and healthcare. In M. Matheny, S. Thadaney Israni, M. Ahmed, & D. Whicher. *Artificial Intelligence in Healthcare: The Hope, the Hype, the Promise, the Peril*, National Academy of Medicine Special Publication. [report]
2. **Heffner, J.L.**, & Anthenelli, R.M. (2011). Helping psychiatric patients break the chains of tobacco addiction. *Current Psychiatry*, 10, 41-48. [invited review]
1. **Heffner, J.L.**, & Anthenelli, R.M. Smoking cessation during substance abuse treatment: is it mission possible? *Psychiatric Times*, 2010; 26(9). [invited review]

MANUSCRIPTS UNDER REVIEW

- 1.

SCIENTIFIC PRESENTATIONS

89. Watson, N.L.,* **Heffner, J.L.**, Mull, K.E., McClure, J.B., & Bricker, J.B. (2020, March). Which method of assessing depression and anxiety best predicts cessation: Screening instruments or self-reported conditions? Paper selected for presentation at the annual meeting of the Society for Behavioral Medicine in San Francisco, CA (conference cancelled due to COVID-19).
88. Watson, N.L.,* **Heffner, J.L.** Mull, K.E., McClure, J.B., & Bricker, J.B. (2020, March). The importance of interference beliefs: Why do smokers who believe their anxiety and depression will interfere with their ability to quit have poor cessation outcomes? Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco, New Orleans, LA.
87. **Heffner, J.L.**, Litwin, P., & Jones, S.M.W. (2020, March). Preferences for financial

- interventions among current smokers. Poster selected for presentation at the annual meeting of the Society for Behavioral Medicine in San Francisco, CA (conference cancelled due to COVID-19).
86. **Heffner, J.L.** Wheat, C.L., Krebs, P., Feemster, L., Klein, D., & Zeliadt, S.B. (2020, March). Predictors of smoking cessation one year after lung cancer screening with the Veterans Health Administration, 2014-2018. Paper selected for presentation at the annual meeting of the Society for Behavioral Medicine in San Francisco, CA (conference cancelled due to COVID-19).
85. **Heffner, J.L.**, Kelly, M.M., Waxmonsky, J., Mattocks, K., Serfozo, E., Mull, K.E., Bricker, J.B., Watson, N.L., & Ostacher, M. (2020, March). Pilot randomized controlled trial of web-delivered acceptance and commitment therapy versus Smokefree.gov for smokers with bipolar disorder. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco, New Orleans, LA.
84. Gasser, M.L.,* Bricker, J.B., Watson, N.L., Serfozo, E., Mull, K.E., MacPherson, L., & **Heffner, J.L.** (2019, November). Concurrent shifts in alcohol use, smoking, and depression: an mHealth behavioral activation and smoking cessation app pilot. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies (Atlanta, GA).
83. Watson, N.,* Karekla, M., Kelly, M., Gasser, M., Serfozo, M., & **Heffner, J.** (2019, June). Why unicorns don't make good therapists: design of an avatar-led, ACT-based digital smoking cessation intervention targeted for sexual and gender minority young adults. Symposium talk presented at the annual meeting of the Association for Contextual Behavioral Science (Dublin, Ireland).
82. Watson, N.L.,* **Heffner, J.L.**, Catz, S.L., McClure, J.B. (2019, February). mHealth cessation apps: comparing preferences of depressed and non-depressed smokers contemplating quitting. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
81. Watson, N.L.,* **Heffner, J.L.**, McClure, J.B, Bricker, J.B. (2019, February). "You can escape the crowd by going to have a cigarette": a qualitative exploration of smoking to cope with social anxiety. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
80. Sridharan, V.,* Shoda, Y., **Heffner, J.**, Bricker, J. (2019, February). Effectiveness of a smartphone app for smoking cessation: a pilot randomized controlled trial. Symposium presentation at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
79. Bricker, J.B., Watson, N., Mull, K., **Heffner, J.** (2019, February). Design of the

- icanquit app for smoking cessation and update on its evaluation in a large US randomized controlled trial. Symposium presentation at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
78. **Heffner, J.L.**, Mull, K.E., Watson, N.L., McClure, J.B., Bricker, J.B. (2019, February). Comparison of baseline characteristics and long-term cessation outcomes for sexual minority versus non-minority smokers in a RCT of two web-based interventions. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
77. **Heffner, J.L.**, Krebs, P., Wheat, C.L., Johnson, H.M., Feemster, L., Klein, D., Au, D.H., Zeliadt, S.B. (2019, February). Tobacco treatment utilization among veterans receiving lung cancer screening through the Veterans Health Administration, 2014-2018. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
76. **Heffner, J.L.**, Watson, N.L., Serfozo, E. Mull, K.E., MacPherson, L., Gasser, M., Bricker, J.B. (2019, February). Development and pilot evaluation of an mhealth app for smokers with depression. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco (San Francisco, CA).
75. Watson, N.L.,* **Heffner, J.L.**, Mull, K.E., McClure, J.B., Bricker, J.B. (2018, April). 12 month smoking cessation outcomes for smokers with mental health symptoms: Results from a large web-based randomized trial. Poster presented at the annual meeting of the Society for Behavioral Medicine (New Orleans, LA).
74. Watson, N.L.,* Mull, K.E., **Heffner, J.L.**, McClure, J.B., & Bricker, J.B. (2018, February). Recruitment and data retention methods from a randomized trial for web-based smoking cessation: Outcomes and implications. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco (Baltimore, MD).
73. Watson, N.L.,* **Heffner, J.L.**, Mull, K.E., McClure, J.B., & Bricker, J.B. (2018, February). Expectations of depression and anxiety interfering with smoking cessation: Impact on 12-month outcomes in a web-based trial. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco (Baltimore, MD).
72. **Heffner, J.L.**, Krebs, P., Johnson, H., Greene, P.A., Klein, D.E., Feemster, L.C., Slatore, C.G., Au, D.H., & Zeliadt, S.B. (2018, February). Smokers' expectations of the benefits of lung cancer screening and their associations with motivations to quit, treatment utilization, and short-term abstinence. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco (Baltimore, MD).
71. Sridharan, V., Bricker, J., **Heffner, J.**, & Shoda, Y. (2018, February). Addiction

- mindset and processes of quitting cigarette smoking. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco (Baltimore, MD).
70. **Heffner, J.L.**, Mull, K.E., Watson, N.L., McClure, J.B., Sridharan, V., & Bricker, J.B. (2018, February). Treatment-seeking smokers with bipolar disorder versus no mental health condition: Comparison of baseline characteristics and 12-month outcomes for web-based interventions. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco (Baltimore, MD).
 69. **Heffner, J.L.**, Ayers, C.R., Russ. C., Lawrence, D., McRae, T., St. Aubin, L., Krishen, A., Benowitz, N., West, R., Evins, A.E., & Anthenelli, R.M. (2018, February). Efficacy and safety of first-line pharmacotherapies for smoking cessation in bipolar disorder: Subgroup analysis of the randomized, active- and placebo-controlled EAGLES trial. Podium presentation at the annual meeting of the Society for Research on Nicotine and Tobacco (Baltimore, MD).
 68. Fairchild, R.,* Mull, K.E., **Heffner, J.L.** (2017, August). Are underlying theories about weight the missing link between depression and weight behaviors? Poster presented at the annual Fred Hutch Summer Undergraduate Research Program competitive poster session.
 67. McKenna, B.S., **Heffner, J.L.**, Wand, G.S., & Anthenelli, R.M. (2017, June). Serotonin transporter 5-HTTLPR polymorphism differences in response to serotonergic stimulation among individuals with and without a history of alcohol dependence. Poster accepted for presentation at the annual meeting of the Research Society on Alcoholism.
 66. Zeliadt SB, Greene PA, Krebs P, Klein DE, Ko B, Swanson LD, Todd KL, Feemster LC, Au DH, Reinke LF, Slatore CG, **Heffner JL.** (2017, May). A Controlled Pilot Trial of a Proactive Telephone Outreach Approach to Integrating Smoking Cessation into Delivery of Lung Cancer Screening. Poster presentation at American Thoracic Society.
 65. Zeliadt SB, Greene PA, Krebs P, Klein DE, Ko B, Swanson LD, Todd KL, Feemster LC, Au DH, Reinke LF, Slatore CG, **Heffner JL.** (2017, May). Knowledge Gaps and Biased Risk Perceptions Among Current Smokers Participating in Lung Cancer Screening. Poster presentation at American Thoracic Society.
 64. Krebs P, Zeliadt SB, Johnson H, Feemster LC, Klein DE, Crothers K, Au DH, **Heffner JL.** Evaluating policies for integrating smoking cessation into lung cancer screening delivery. Presented at the Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 2017.
 63. Johnson H, Zeliadt SB, **Heffner JL**, Krebs P, Feemster LC, Klein DE, Takasugi J,

- Crothers K, Au DH. Feasible and meaningful measures for monitoring implementation of lung cancer screening. Poster presented at the Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 2017.
62. Zeliadt, S.B., Greene, P.A., Krebs, P., Klein, D.E., Ko, B. Swanson, L.D., Todd, K., Feemster, L.C., Au, D.H., Reinke, L.F., Slatore, C.G., & **Heffner, J.L.** (2017, March). A proactive telephone-delivered motivational risk communication intervention for smokers participating in lung cancer screening. Podium presentation at the annual meeting of the American Society of Preventive Oncology in Seattle, WA.
61. Watson, N.L., **Heffner, J.L.**, Mull, K.E., & Bricker, J.B. (2017, March). Do mental health symptoms predict outcomes in web-based smoking interventions? A prospective analysis. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco in Florence, Italy.
60. **Heffner, J.L.**, & Bricker, J.B. (2017, March). Smoking cessation app users' quit motivations, concerns, and plans: profile of the first 1100 users of SmartQuit. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco in Florence, Italy.
59. **Heffner, J.L.**, Mull, K.E., Zeng, E.Y., Watson, N.L., Sridharan, V., & Bricker, J.B. (2016, April). Do smokers with bipolar disorder engage less with a smoking cessation website? Symposium presentation at the 2016 annual meeting of the International Society for Research on Internet Interventions, Seattle, WA.
58. Zeng, E.Y.*, **Heffner, J.L.**, Mull, K.E., Sridharan, V., Watson, N.L., Bricker, J.B. (2016, April). How does a user's baseline commitment affect their engagement to active components of a smoking cessation app? Poster presented at the 8th Scientific Meeting of the International Society for Research on Internet Interventions (ISRII), Seattle, WA.
57. Watson, N.L.*, Mull, K.E., **Heffner, J.L.**, Sridharan, V., Zeng, E.Y., & Bricker, J.B. (2016, April). Depression and social anxiety as predictors of adherence and social engagement with a web-based smoking intervention. Symposium presentation at the annual meeting of the International Society for Research on Internet Interventions, Seattle, WA.
56. Isgro, M., Worley, M.J., **Heffner, J.L.**, Lee, S.Y., Daniel, B., & Anthenelli, R.M. (2016, March). Predictors of smoking reduction in recovering alcohol dependent men. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
55. Bricker, J., Copeland, W., & **Heffner, J.** (2016, March). Trial of an acceptance &

- commitment therapy smartphone application for smoking cessation. Symposium presentation at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
54. Sridharan, V.*, Mull, K., **Heffner, J.**, & Bricker, J. (2016, March). Utilization of a novel quit smoking website: results from a large clinical trial. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
 53. Watson, N.L.*, **Heffner, J.L.**, McClure, J., & Bricker, J.B. (2016, March). The role of social anxiety in the acceptance of internal smoking cues. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
 52. Zeng, E.Y.*, **Heffner, J.L.**, Copeland, W.K., Bricker, J.B. (2016, March). Get with the program: Adherence to a smartphone app for smoking cessation as a predictor of quitting. Poster presented at the 21st Annual Convention of the Society for Research on Nicotine and Tobacco, Chicago, IL.
 51. **Heffner, J.L.**, Mull, K.E., Copeland, W.C., McClure, J.B., & Bricker, J.B. (2016, March). Depressive symptom domains, avoidance motives for smoking, and cessation outcomes. Paper presentation at the 2016 annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
 50. Anthenelli, R., **Heffner, J.**, Bekman, N., Wong, E., Tibbs, J., Wehrle, C., Russell, K., Franz, S., Isgro, M., & Doran, N. (2015, July). Does topiramate prevent relapse to alcoholism in the context of smoking cessation treatment? Poster presentation at the annual meeting of the Research Society on Alcoholism, San Antonio, TX.
 49. Isgro, M., Doran, N., **Heffner, J.**, Bekman, N., Wong, E., Tibbs, J., Dinh, E., Bittner, T., Wehrle, C., Russell, K., & Anthenelli, R. (2015, July). Type A/Type B alcoholism predicts differential response to topiramate in a smoking cessation trial in dually-diagnosed men. Poster presentation at the annual meeting of the Research Society on Alcoholism, San Antonio, TX.
 48. **Heffner, J.L.**, McClure, J.B., Mull, K.E., Anthenelli, R.M., & Bricker, J.B. (2015). Feasibility study of acceptance and commitment therapy and nicotine patch for smokers with bipolar disorder. Symposium presentation (as chair) at the annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
 47. Bricker, J.B., Mull, K.E., & **Heffner, J.L.** (2015). Acceptance and commitment therapy for smokers screening positive for current depression: Results from a telephone-delivered randomized pilot trial. Symposium presentation at the annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
 46. Zeliadt SB, **Heffner JL**, Sayre G, Klein DE, Simmons C, Williams J, Reinke LF, Au

- DH. Lung Cancer Screening in VA: Using Screening to Encourage Smoking Cessation. Paper presentation at American Thoracic Society Annual Meeting, Denver, CO. May 2015.
45. Zeliadt SB, Klein DE, Sayre G, **Heffner JL**, Williams JL, Reinke LF, Simons C, Dawadi S, Au DH. (2015, March). Will Offering Lung Cancer Screening to Current Smokers Negatively Influence Motivation to Quit? Early Lessons from Implementation of a Primary Care Screening Reminder. Paper presentation at HMO Research Network Annual Meeting, Long Beach CA.
 44. Anthenelli, R.M., **Heffner, J.L.**, Bekman, N.M., Higley, A.E., Dinh, E., Wong, E. et al. (2015). Topiramate as an aid to smoking cessation in recovering dually-diagnosed men. Symposium presentation at the 2015 annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
 43. Zeng, E.Y.*, Vilardaga, R., **Heffner, J.L.**, Mull, K.E., Bricker, J.B. (2015). Predictors of utilization of a novel smoking cessation smartphone app. Poster presented at the 2015 annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
 42. Zeliadt, S.B., Klein, D.E., Sayre, G., **Heffner, J.L.**, Reinke, L.F., Simons, C., Dawadi, S., Au, D.H. (2014). How does lung cancer screening influence patient attitudes about quitting smoking? Poster presented at the 2014 meeting of the Society for Medical Decision Making, Miami, FL.
 41. **Heffner, J.L.**, Mull. K., Mercer, L.D., Vilardaga, R., & Bricker, J. (2014). Effects of two telephone-delivered smoking cessation interventions on hazardous drinking rates: ACT vs. CBT. Poster presented at the 2014 meeting of the Research Society on Alcoholism, Seattle, WA.
 40. **Heffner, J.L.**, Vilardaga, R., Mercer, L.D., Kientz, J.A., & Bricker, J.B. (2014). What app features matter for quitting? Feature-level analysis of a smartphone application for smoking cessation. Symposium presentation at the 2014 annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
 39. Bricker, J., **Heffner, J.L.**, Vilardaga, R., Mercer, L.D., & Kientz, J.A. (2014). First randomized controlled trial of smartphone applications for smoking cessation: Pilot comparison of acceptance and commitment therapy with NCI's QuitGuide. Symposium presentation at the 2014 annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
 38. Bricker, J.B., Mercer, L.D., Akioka, K.J., **Heffner, J.L.**, Bush, T., Zbikowski, S.M. (2014). Pilot randomized trial of telephone-delivered acceptance and commitment therapy for smoking cessation: Trial design feasibility, satisfaction, and preliminary outcomes. Poster presented at the 2014 annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.

37. Vilardaga, R.*, Mercer, L.D., Bricker, J.B., & **Heffner, J.L.** (2014). Improving quitline counseling's impact on smoking cessation: acceptance and commitment therapy counseling processes that predict number of cigarettes smoked per day. Poster presented at the 2014 annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
36. **Heffner, J.L.**, Anthenelli, R.M., DelBello, M.P., Strakowski, S.M., & Stahl, L. (2013). Pilot study of a mood management intervention for smoking cessation in adults with bipolar disorder. Poster presented at the 2013 Society for Research on Nicotine & Tobacco, Boston, MA.
35. Bricker, J.B., Wyszynski, C., Comstock, B., & **Heffner, J.L.** (2013). Does increasing acceptance of urges boost quit rate of web-delivered cessation interventions? Results from a randomized controlled trial. Paper presented at the 2013 Society for Research on Nicotine & Tobacco, Boston, MA.
34. **Heffner, J.L.**, & Bricker, J. ACT for bipolar smokers: Protocol development, feasibility study, and a case presentation. (2013). Symposium presentation at the 2013 Association for Contextual Behavioral Science World Conference in Sydney, Australia.
33. **Heffner, J.L.**, Lewis, D.F., & Winhusen, T.M. Preliminary evidence that engagement in counseling mediates the effects of pre-treatment self-efficacy and motivation on outcome of a cessation attempt in smokers with ADHD. (2012). Poster presented at the 2012 annual meeting of the Society of Behavioral Medicine.
32. Mingione, C.J.*, **Heffner, J.L.**, & Benoit, S. (2012). Predictors of alcohol use trajectories following bariatric weight loss surgery. Poster presented at the 2012 annual meeting of the Society of Behavioral Medicine.
31. **Heffner, J.L.**, Blom, T.J., Anthenelli, R.M., Adler, C., Beavers, J., Strakowski, S.M., & DelBello, M.P. (2011). Gender differences in the effects of topiramate on cigarette smoking in adolescents with bipolar disorder and cannabis use disorders. Poster presented at the 2012 annual meeting of the Society for Research on Nicotine and Tobacco.
30. Brickey M.N.*, **Heffner, J.L.**, Adler, C., Strakowski, S.M., Anthenelli, R.M., Beavers, J., & DelBello, M.P. (2011). Prevalence and correlates of nicotine dependence in adolescents with bipolar disorder and cannabis use disorders. Poster presented at the 2012 annual meeting of the Society for Research on Nicotine and Tobacco.
29. **Heffner, J.L.**, DelBello, M.P., Anthenelli, R.M., Fleck, D.E., Adler, C.M., Strakowski S.M. (2011). Relationship between cigarette smoking and symptoms of bipolar disorder following first hospitalization for a manic or mixed episode.

- Poster presented at the 9th International Conference on Bipolar Disorder in Pittsburgh, PA.
28. Anthenelli, R.M., Blom, T.J., & **Heffner, J.L.** (2011). Effects of trauma and PTSD on the progression and severity of alcohol use disorders. Poster presented at the annual meeting of the Research Society on Alcoholism in Atlanta, GA.
 27. Tran, G.Q., Zaturenskaya, M., Black, J.J., **Heffner, J.**, Smith, J.P. (2011). Reciprocal effects of changes in social anxiety and alcohol-related problems in college hazardous drinkers after brief intervention. Poster presented at the annual meeting of the Research Society on Alcoholism in Atlanta, GA.
 26. **Heffner, J.L.**, Blom, T.J., Tran, G.Q., Winders-Barrett, S., & Anthenelli, R.M. (2011). Cigarette smoking predicts worse alcohol dependence treatment outcomes. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, ON.
 25. Mingione, C.J.*, **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. (2011). Childhood trauma predicts a telescoped course of nicotine dependence in alcohol dependent women, but not in men. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, ON.
 24. Black, J.J.*, **Heffner, J.L.**, Anthenelli, R.M., Beavers, J.N., Adler, C., Strakowski, S.M., & DelBello, M.P. (2011). Predictors of nicotine dependence telescoping in adolescents with bipolar disorder and co-occurring substance use disorders: a pilot study. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Toronto, ON.
 23. **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. (2010). Gender differences in trauma history and current trauma symptoms as predictors of relapse in alcohol dependent adults. Poster presented at the annual meeting of the Research Society on Alcoholism, San Antonio, TX.
 22. Anthenelli, R.M., Blom, T.J., **Heffner, J.L.**, & Tran, G.Q. Citalopram treatment for alcohol dependence: interactive effects of drinking goal and medication. Poster presented at the annual meeting of the Research Society on Alcoholism, San Antonio, TX.
 21. Anthenelli, R.M., Blom, T.J., **Heffner, J.L.**, Tran, G.Q., & Strong, J.A. Serotonin transporter genotype and response to citalopram in alcohol dependence. Poster presented at the annual meeting of the Research Society on Alcoholism, San Antonio, TX.
 20. **Heffner, J.L.**, Blom T.J., & Anthenelli, R.M. (2010). Smoking and telescoping:

- gender differences in the relationship between cigarette smoking and rate of alcohol dependence progression. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
19. **Heffner, J.L.**, Blom T.J., & Anthenelli, R.M. (2010). Childhood adversity, serotonin transporter genotype, and risk of cigarette smoking and nicotine dependence in alcohol dependent adults. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
 18. **Heffner, J.L.**, Johnson, C.S., Blom T.J., & Anthenelli, R.M. (2009). Craving to smoke for negative affect relief: a comparison of recovering alcohol dependent and control smokers during nicotine deprivation. Poster presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
 17. Johnson, C.S., **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. (2009). History of traumatic life events in recovering women and men with alcohol dependence and controls. Poster presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
 16. Anthenelli, R.M., Blom, T.J., **Heffner, J.L.**, Johnson, C.S., Wand, G.S. (2009). Sex differences in the cortisol response to citalopram stimulation in abstinent alcohol dependent and control women and men. Poster presented at the annual meeting of the Research Society on Alcoholism, San Diego, California.
 15. Anthenelli, R.M., Blom, T.J., **Heffner, J.L.**, Johnson, C.S., Wand, G.S. (2009). Sex differences in the stress hormone response to the combined dexamethasone / crh stimulation test in long-term abstinent alcoholics & controls. Poster presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
 14. **Heffner, J.L.**, Fleck, D.E., DelBello, M.P., Anthenelli, R.M., & Strakowski, S.M. (2009). Preliminary evidence that cigarette smoking predicts new-onset alcohol and cannabis use disorders following hospitalization for first-episode mania in adults and adolescents with bipolar I disorder. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
 13. **Heffner, J.L.**, Lee, T.C., Russ, C., Arteaga, C., & Anthenelli, R.M. (2009). Predictors of post-treatment relapse to smoking in successful quitters: pooled data from two phase III varenicline trials. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
 12. **Heffner, J.L.**, Strong, J., Thompson, R.D., & Anthenelli, R.M. (2009). Relationship between cigarette smoking and the serotonin transporter gene-linked promoter polymorphism (5-HTTLPR) in alcohol dependent adults: does biallelic vs. triallelic genotyping matter? Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.

11. **Heffner, J.L.**, Johnson, C.S., Blom, T.J., & Anthenelli R.M. (2008). Characteristics of alcohol dependent smokers with and without comorbid substance use disorders. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, D.C.
10. Anthenelli, R.M., Blom, T.J., **Heffner, J.L.**, Johnson, C.S., & Wand, G.S. (2008). Gender differences in cortisol response to serotonergic stimulation in abstinent alcohol dependent individuals and controls: preliminary findings. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, D.C.
9. Anthenelli, R.M., Blom, T.J., Johnson, C.S., **Heffner, J.L.**, Wand, G.S. (2008). Dysregulated stress hormone responses after serotonergic stimulation in abstinent alcohol dependent men: preliminary results. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, D.C.
8. Johnson, C., **Heffner, J.**, Blom, T., & Anthenelli R. (2008). Childhood maltreatment and long-term clinical correlates among treatment-seeking alcoholics. Poster presented at the annual meeting of the Research Society on Alcoholism, Washington, D.C.
7. **Heffner, J.L.**, Johnson, C.S., Blom, T.J., & Anthenelli R.M. (2008). Relationship between cigarette smoking and symptoms of inattention and hyperactivity/impulsivity during childhood in treatment-seeking, alcohol dependent adults. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
6. **Heffner, J.L.**, Johnson, C.S., Blom, T.J., & Anthenelli R.M. (2007). Age-at-onset of alcohol dependence: relation to cigarette smoking and nicotine dependence. Poster presented at the annual meeting of the Research Society on Alcoholism, Chicago, IL.
5. Johnson, C.S., **Heffner, J.L.**, Blom, T.J., & Anthenelli, R.M. (2007). Childhood maltreatment and trauma-related symptoms in adulthood among treatment-seeking alcoholics. Poster presented at the annual meeting of the Research Society on Alcoholism, Chicago, IL.
4. **Heffner, J.L.**, Johnson, C.S., Blom, T.J., & Anthenelli, R.M. (2007). Relationship between cigarette smoking and illicit drug use disorders in treatment-seeking alcoholics. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
3. **Heffner, J.L.**, Delbello, M.P., Fleck, D.E., Anthenelli, R.M., & Strakowski, S.M. (2007). Cigarette smoking among individuals with bipolar disorder: association with ages at onset of alcohol and marijuana use. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.

2. Anthenelli, R.M., Blom, T.J., **Heffner, J.L.**, Johnson, C.J., McElroy, S.L., & Keck, P.E. (2007). Preliminary evidence for gender-specific effects of topiramate in smoking cessation. Poster presented at the 13th annual meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
1. Wilkins, M., **Heffner, J.L.**, & Ogles, B.M. (2001, August). Eating patterns and attitudes outside of the college population. Poster session presented at the annual meeting of the American Psychological Association, San Francisco, CA.

TEACHING

Courses

Instructor, Elementary Statistical Reasoning Ohio University	Fall 2003-Spring 2004
Instructor, Introduction to Psychology Ohio University	Spring 2003

Workshops and Invited Lectures

mHealth Interventions for Tobacco Cessation: Engaging Diverse Users and Innovative Technologies Workshop organizer and presenter, Annual meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA	March 2020
Designing for Equity: Digital Interventions for Tobacco-Related Health Disparities Populations HCDE 598: Psychology of UX University of Washington, Human Centered Design & Engineering Seattle, WA	April 2019
An Insider's Guide to Conducting Tobacco Control Research And Interventions among Sexual and Gender Minority Populations: Challenges Met and Unmet Workshop organizer and presenter, Annual meeting of the Society for Research on Nicotine & Tobacco, San Francisco, CA	February 2019
Using Digital Technologies to Deliver Targeted Interventions for Smokers with Mood Disorders University of Cyprus Nicosia, Cyprus	November 2018
Introduction to Motivational Interviewing	April-May 2018

- Bone Marrow Transplant Nurses' Education Series
Seattle Cancer Care Alliance
Seattle, WA
- Smartphone Apps for Smoking Cessation
HCDE 518i: Introduction to User-Centered Design
University of Washington, Human Centered Design & Engineering
Seattle, WA
October 2016
- Tobacco Treatment and Mental Health Conditions
HSERV 556: Tobacco-related Health Disparities
University of Washington, School of Public Health
Seattle, WA
April 2016
- Addressing Tobacco Use Among People with Mental Illness
and Other Addictions
HSERV 558: Tobacco & Public Health
University of Washington, School of Public Health
Seattle, WA
May 2015
- Making the Leap to eHealth/mHealth: A Panel Discussion
Fred Hutchinson Cancer Research Center
Seattle, WA
January 2015
- Behavior Change Gone Mobile: Translating Acceptance and
Commitment Therapy for Smoking Cessation into a Smartphone App
VA Palo Alto Health Care System
Palo Alto, CA
April 2014
- Improving Tobacco Treatment for Smokers with Psychiatric Disorders
Grand Rounds, Department of Psychiatry and Behavioral Neuroscience
University of Cincinnati College of Medicine
Cincinnati, OH
February 2012
- Contingency Management and Motivational Interviewing Workshop
Talbert House/Centerpoint Health
Cincinnati, OH
October 2011
- It Only Works If They Work It: Strategies for Motivating
Patients to Engage in Substance Abuse Treatment
CeTREAD/UC Health Addiction Update
Cincinnati, OH
September 2011
- Motivational Interviewing
UC Addiction Medicine/Psychiatry Fellow Didactics
Cincinnati, OH
June - August 2011

Treating Tobacco Use and Dependence in Psychiatric Patients Central Clinic Cincinnati, OH	May 2011
Stress and Substance Use Talbert House Institute for Training and Development Cincinnati, OH	August 2010
Integrating Nicotine Dependence Treatment into Residential Addictions Treatment Programs: Clean Break UC Health Addiction Update Cincinnati, OH	March 2010
Guest Lecturer, Health Psychology Seminar University of Cincinnati Cincinnati, OH	Winter 2008-Winter 2010
Tobacco Use and Dependence: Causes, Consequences, and Treatment Talbert House Institute for Training and Development Cincinnati, OH	May 2008
Motivational Interviewing Volunteers of America Cincinnati, OH	March 2007
Motivational Interviewing: Helping Patients Build Motivation and Confidence to Make Lifestyle Changes Nursing Grand Rounds Program, Cincinnati Veterans Affairs Medical Center Cincinnati, OH	May 2006
Motivational Interviewing Cincinnati Veterans Affairs Medical Center Cincinnati, OH	January 2005
<u>Research Practicum/Internship Supervisor</u>	
Claudia Rice Summer Undergraduate Research Program (SURP) Intern	June 2019-August 2019
Rebecca Fairchild Summer Undergraduate Research Program (SURP) Intern	June 2017-August 2017
Audrey Wu Graduate UX Research Intern	January 2017-March 2017

Anna Serra
Graduate UX Research Intern January 2017-March 2017

Emily Zeng
Undergraduate Psychology Research Intern Summer 2015-Summer 2016

Van Pham
Doctoral Candidate, Xavier University (Clinical Psych) Summer 2011-Summer 2012

Rachel Thompson
Doctoral Candidate, University of Cincinnati (Clinical Psych) Summer 2008-Spring 2009

Kelly Ickes
Doctoral Candidate, Xavier University (Clinical Psych) Fall 2007-Spring 2008

Faculty Mentor

Melissa Gasser, MS
Doctoral Candidate, University of Washington (Clinical Psych) Fall 2017-Present

Noreen Watson, PhD
Postdoctoral Research Fellow & Staff Scientist
Fred Hutchinson Cancer Research Center
F32 NRSA Individual Postdoctoral Fellowship Awardee, 2016-2019 Summer 2015-Present

Vasundhara Sridharan, MS
Doctoral Candidate, University of Washington (Social Psych)
Hutch United Fellowship Awardee, 2016-2018 Summer 2015-Summer 2018

Roger Vilardaga, PhD
Postdoctoral Research Fellow, University of Washington Fall 2014-Spring 2014

Carolyn Mingione
Doctoral Candidate, University of Cincinnati (Clinical Psych)
(Masters Thesis Co-Chair) Fall 2009-Spring 2012

Jessica Black
Doctoral Candidate, University of Cincinnati (Clinical Psych) Spring 2010-Spring 2011

Thesis/Doctoral Committees

Artemis Theofanous
Masters Candidate, University of Cyprus Fall 2018

Other Mentoring

Mentor 2019-2020
U54 Small Grants Program, Fred Hutch

Program Faculty 2017-present
Biobehavioral Cancer Prevention and Control Program, Fred Hutch

UNPUBLISHED TREATMENT MANUALS

Heffner, J.L., Greene, P.K., Krebs, P., Serfozo, E, Zeliadt, S.B. Telephone Tobacco Cessation Intervention for Lung Cancer Screening Patients (PROACT). Unpublished treatment manual, Fred Hutchinson Cancer Research Center, 2018.

Heffner, J.L., Harris, J.C., Bolling, M., & Bricker, J.B. Living Free from Tobacco (LiFT). Unpublished treatment manual, Fred Hutchinson Cancer Research Center, 2013.

Heffner, J.L. Brief Intervention for Smoking Cessation—Adolescent Version. Unpublished treatment manual, University of Cincinnati, 2011.

Heffner, J.L., Black, J.J. Mood Management Intervention for Smoking Cessation. Unpublished treatment manual, University of Cincinnati, 2010.

Heffner, J.L., Nolting, S.L., Winders-Barrett, S., Jansen, J., & Anthenelli, R.M. Counselor’s Guide to Clearing the Air: Version 5. Unpublished treatment manual, University of Cincinnati, 2010.

Heffner, J.L., Dawson, K., Jansen, J., Nolting, S.L., Winders-Barrett, S., & Anthenelli, R.M. Brief Intervention for Smoking Cessation and Compliance Enhancement Therapy in Recovering Alcoholic Smokers (BISC-CETa). Unpublished treatment manual, University of Cincinnati, 2008.

Heffner, J.L., Dawson, K., Jansen, J., Nolting, S.L., Winders-Barrett, S., & Anthenelli, R.M. Counselor’s Guide to Clearing the Air (modified). Unpublished treatment manual, University of Cincinnati, 2007.

Heffner, J.L., Johnson, C.J., Tran, G.Q., Winders-Barrett, S., Thompson, R.S, & Anthenelli, R.M. Motivational Interviewing and Compliance Enhancement Therapy. Unpublished treatment manual, University of Cincinnati, 2005.