CURRICULUM VITAE

JAMES G. MURPHY, Ph.D.
Professor
Licensed Psychologist, TN # 3104

CONTACT INFORMATION

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ACADEMIC APPOINTMENTS

Professor (August 2014 – Present) **Associate Professor** (August 2010 – July 2014) **Assistant Professor** (August 2006 – July 2010) *University of Memphis, Department of Psychology*

Director of Clinical Training (August 2012 – August 2018) *University of Memphis, Department of Psychology*

Adjunct Associate Professor (May 2012 – November 2017) *Brown University, Department of Psychiatry and Human Behavior*

EDUCATION

Postdoctoral Research Fellowship

NIAAA, T-32 Fellowship (July 2003 – June 2006) Brown University, Center for Alcohol and Addiction Studies

Clinical Internship (July 2002 – July 2003)

Brown University, Department of Psychiatry and Human Behavior Specialization: Adult Clinical Psychology (APA Accredited)

Doctor of Philosophy in Psychology (July 2003)

Auburn University

Clinical Specialization: Adult Clinical Psychology (APA Accredited)

Master of Science in Psychology (June 1999)

Auburn University

Bachelor of Arts in Psychology with Honors, Magna Cum Laude (May 1995) Seton Hall University

HONORS AND AWARDS

Most Downloaded Paper, *Alcoholism Clinical and Experimental Research* (2021). COVID-19 impacts on drinking and mental health in emerging adults: Longitudinal changes and moderation by economic disruption and sex.

Dunavant Professorship, *University of Memphis* (2018)

Fellow, American Psychological Association: Divisions 50 (Society of Addiction Psychology) and 28 (Psychopharmacology) (2017).

Alumni Association Distinguished Research Award in the Social Sciences, Business, and Law, University of Memphis (2016)

Outstanding Mentoring Award, University of Memphis, Department of Psychology (2011)

Early Career Award, University of Memphis, College of Arts and Sciences (2009)

Young Investigator Award, Alcoholism and Stress: A Framework for Future Treatment Strategies (NIAAA-sponsored Conference), Volterra, Italy (2008)

Health Research Fellowship, (\$1,000 plus 1 course reduction to support grant writing) University of *Memphis* (2007)

Young Investigator Travel Award, Research Society on Alcoholism (2006 Convention)

New Investigator Award, Association for Advancement of Behavior Therapy, Addictive Behaviors Special Interest Group (2004)

Recipient, Student Loan Repayment Award, National Institute of Health (2004, 2006, 2007)

PROFESSIONAL ACTIVITIES

NIH Grant Review Group Member, NIAAA (AA3), Clinical, Treatment and Health Services Research (2016 – 2022)

Ad Hoc Grant Reviewer, National Institute of Health: Interventions To Prevent and Treat Addictions (IPTA) Special Emphasis Group (2016); (ZAA1 DD) Mechanisms of Alcohol Behavior Change (2016) (NIAAA); AA-2 (2015), (NIAAA); National Science Foundation (2012)

Associate Editor, Psychology of Addictive Behaviors, 2020 - Present

Consulting Editor, *Journal of Consulting and Clinical Psychology* (2016 - Present)

Consulting Editor, *Journal of Studies on Alcohol and Drugs* (2013 - Present)

Associate Editor, Cannabis (2017 – 2019)

Assistant Editor, Addiction (2009 – 2021)

Consulting Editor, *Psychology of Addictive Behaviors* (2007 – 2019)

Consulting Editor, *Journal of the Experimental Analysis of Behavior (2013 – 2016)*

Program Co-Chair, Collaborative Perspectives on Addiction (APA Division 28/50) Annual Convention (2016 – 2019)

Program Committee, Collaborative Perspectives on Addiction (APA Division 28/50) 2015 Annual Convention, Research Society on Alcoholism (2014 Annual Convention); Association for Behavioral and Cognitive Therapies (2010 – Present); Society for Behavioral Medicine (2008 Annual Convention); American Psychological Association (2012 - Present)

Ad hoc Reviewer, Addictive Behaviors, Addiction Research and Theory, Alcohol, Alcohol and Alcoholism, Alcoholism: Clinical and Experimental Research, American Journal on Addictions, American Journal of Drug and Alcohol Abuse, American Journal of Preventive Medicine, American Psychologist, Behavior Research and Therapy, BMC Public Health, British Medical Journal, Clinical Psychology Review, Clinical Psychology: Science and Practice, Cognition and Emotion, Current Drug Abuse Reviews, Drug and Alcohol Dependence, Experimental and Clinical Psychopharmacology, Journal of Consulting and Clinical Psychology, Journal of Ethnicity and Substance Abuse, Journal of Psychotherapy Integration, Journal of Studies on Alcohol and Drugs, Journal of Behavior Therapy and Experimental Psychiatry, Nicotine and Tobacco Research, Journal of Abnormal Child Psychology, PLUS-ONE, Preventive Medicine, Psychological Assessment, Accident Analysis and Prevention, Psychological Record, Psychophysiology, Psychopharmacology, Science Advances

INVITED PRESENTATIONS

Colloquium, *University of Florida Department of Health Education and Behavior*, Gainesville, FL (2023)

Invited Speaker, *Memphis Area Prevention Coalition* Alcohol, Tobacco, and Other Drug Conference, Memphis, TN (2023)

Colloquium, Fralin Biomedical Research Institute at Virginia Tech University, Roanoke, VA (2023)

Colloquium, *University of Rhode Island Department of Psychology*, Kingston, RI (2022)

Colloquium, University of Missouri, Saint Louis Department of Psychology, Saint Louis, MO (2022)

Colloquium, *University of Vermont Center on Behavior and Health*, Burlington, VM (2021)

Invited Speaker, *Le Bonheur Children's Hospital*, Pediatric Nutrition Symposium, Memphis, TN (2020)

Grand Rounds Speaker, Memphis Veterans Affairs Medical Center, Memphis, TN (2020)

Keynote Speaker, National Conference of State Legislators, Task Force on Innovations in State Health Systems, Nashville, TN (2019)

New Fellow Presentation, *American Psychological Association Division 28* (Psychopharmacology and Substance Abuse), Chicago IL, (2019)

Colloquium, University of New Mexico Center on Alcoholism, Substance Abuse, and Addiction (CASAA), Albuquerque, NM (2017)

Colloquium, *University of Maryland Department of Psychology*, College Park, MD (2016)

Colloquium, Truth Initiative Foundation, Washington, DC (2016)

Colloquium, *University of Florida Department of Health Education and Behavior*, Gainesville, FL (2016)

Keynote Speaker, *University of Mississippi Department of Psychology Annual Research Colloquium*, Oxford MS (2016)

B.F Skinner Lecture, Association for Behavior Analysis International Annual Convention, Chicago, IL (2016)

Invited Speaker, *University of Vermont Center of Behavior and Health Annual Convention*, Burlington, VT (2015)

Colloquium, Columbia University Department of Social Work Research Colloquium, New York, NY (2015)

Commencement Speaker, Brown University Center for Alcohol and Addiction Studies, Fellowship Graduation Ceremony, Providence, RI(2014)

Colloquium, *University of Maryland Center for Addiction and Personality Research*, College Park,

MD (2012)

Plenary Speaker, Association for Medical Education and Research on Addiction (AMERSA) Annual Convention, Arlington, VA (2011)

Plenary Speaker, National Institute of Health Sponsored Meeting on Mechanisms of Behavior Change in Alcohol Treatments, San Antonio, TX (2010)

Grand Rounds Presentation, *University of Arkansas Medical School* (2008)

Clinical Training Workshops (Motivational Interviewing/Brief Intervention Training): Memphis Area Psychological Association (2009), University of Missouri College of Education (2009, 2012), LeBonhuer Pediatric Hospital Lifestyle Clinic (2015), University of Maryland Department of Psychology (2015), Memphis Center for Reproductive Health (CHOICES), (2016), Memphis Grizzlies Youth Mentoring Program (2018); Christ Community Health Center, Memphis, TN, (2021, 2022, 2023)

PROFESSIONAL AFFILIATIONS

American Psychological Association (APA)
Association for Behavioral and Cognitive Therapies (ABCT)
Research Society on Alcoholism (RSA)
Research Society on Marijuana (RSM)

RESEARCH SUPPORT

Graduate Psychology Education (GPE) Program McDevitt-Murphy (PI) (9/2023 – 8/2025) **Health Resources and Services Administration (HRSA).**

Building the Memphis Opioid Workforce: Graduate Psychology Education Role: Co-I (10% effort)

Canadian Institutes for Health Research MacKillop PI (3/2023 – 2/2028)

Leveraging an Existing Longitudinal Observational Cohort to Understand the Impacts of Cannabis Legalization and the COVID-19 Pandemic on Alcohol and Cannabis Use in Young Adults (Total Funding: \$749,700 CAD)

Role: Co-Investigator

1K23AA030602-01 Marks (PI) (9/2022 - 8/2027)

National Institute on Alcohol Abuse and Alcoholism

Translating Behavioral Economics Strategies to Culturally Tailor a Mobile Health Mindfulness Intervention to Reduce Risky Drinking Behaviors in Black College Student Men Role Co-Mentor

R01AA29074 Klesges (PI) (9/2022 – 8/2027)

National Institute on Alcohol Abuse and Alcoholism

The effectiveness of text-based messaging strategies for preventing subsequent problematic alcohol use among technical trainees in the U.S. Air force

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Role: Co-I

5R01AA028230 Tucker (PI) (9/2021 – 8/2026)

National Institute on Alcohol Abuse and Alcoholism

Digital Motivational Behavioral Economic Intervention to Reduce Risky Drinking Among Community-Dwelling Emerging Adults

Role: Consultant

R01AA029031 Murphy (PI) (2/5/21–2/4/26)

National Institute on Alcohol Abuse and Alcoholism

Behavioral economic and wellness-based approaches for reducing alcohol use and consequences among diverse non-student emerging adults

P01AA019072-12S1 Kahler (PI) (09/15/21-05/31/23)

National Institute on Alcohol Abuse and Alcoholism

Addressing Alcohol Misuse in HIV Prevention and Care: The Brown University Alcohol Research Center on HIV (ARCH). Supplement: Integrating Motivational Interviewing and Behavioral Economics Through Telehealth to Address Alcohol Misuse During the COVID-19 Pandemic Among People with HIV

Role: Consultant

1K01AA028831-01 Hirchak (PI) (09/2020-08/2025)

National Institute on Alcohol Abuse and Alcoholism

Culturally Re-Centering Contingency Management and Behavioral Economics to Increase Engagement with American Indian Young Adults

Role: Co-mentor

R01 AA027209 Ladd (PI) (4/2020 - 3/2025)

National Institute on Alcohol Abuse and Alcoholism

Integration of Motivational Interviewing and Behavioral Economics Theories to Enhance Measurement of Client Language as a Mechanism of Behavior Change Role: Co-I (10% effort)

R61AT010604 Derefinko (PI) (9/2019 – 8/2024)

National Center for Complementary and Integrative Health

Testing the Effects of Contingency Management and Behavioral Economics on Buprenorphine-Naloxone Treatment Adherence Using a Sequential Multiple Assignment Randomized Trial (SMART) Design

Role: Co-Investigator (10% effort years 1 and 2, 15% years 3-5)

R01AA027255 Amlung (PI) (8/2019 – 7/2024)

National Institute on Alcohol Abuse and Alcoholism

Using Neuroeconomics to Characterize Dynamic Increases and Decreases in Alcohol Value Role: Co-I (5% effort)

K23DA046565 Yurasek (PI) (4/2019 – 3/2024)

National Institute on Drug Abuse

A Behavioral Economic Intervention to Reduce Marijuana Use in Truant Youth

This study will enhance our knowledge of how a brief behavioral economic intervention with parental

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involvement can influence marijuana use, school attendance, and reduce the economic cost associated with court and juvenile justice involvement.

Role: Consultant

PENDING GRANTS

R21 AA Murphy & MacKillop (MPIs)

(10/2023 - 9/2025)

National Institute on Alcohol Abuse and Alcoholism

A Qualitative Analysis of Social and Behavioral Processes Associated with Self-Change in Drinking in an Existing Cohort of Black and White Emerging Adults

R01 AA Koffarnus (PI)

(4/2024 - 3/2029)

BEAT IT: Behavioral Economic Alcohol and Tobacco use treatment; Implementation and Tailoring in rural primary care clinics

Role: Co-I and subcontract PI

GRANTS COMPLETED

R01AA024930 (Diversity Supplement)

Withers (PI)

(2/2020 - 1/2022)

National Institute on Alcohol Abuse and Alcoholism

The role of religiosity, socioeconomic status and the relationship between behavioral economic variables as mediators of negative alcohol-related consequences in African American emerging adults Role: Mentor

R21 AA027679

Murphy & MacKillop (MPIs)

(3/2020 - 2/2022)

National Institute on Alcohol Abuse and Alcoholism

Behavioral Economic Trajectories of Alcohol Misuse in Emerging Adults: Neuroeconomic

Augmentation via Electroencephalography

Role: Multiple Principal Investigator (5% effort)

Graduate Psychology Education (GPE) Program

McDevitt-Murphy (PI) (9/2019 - 8/2022)

Health Resources and Services Administration (HRSA).

Building the Memphis Opioid Workforce: Graduate Psychology Education

Role: Co-I (10% effort)

F31 AA027937 (NRSA)

Oddo (PI)

(9/2019 - 9/2022)

National Institute on Alcohol Abuse and Alcoholism

A Behavioral Economics Approach to Understanding the Association between ADHD and Alcohol Problems in College

Role: Consultant

F31AA027140-01A1 (NRSA)

Acuff (PI)

(6/2019 - 5/2021)

National Institute on Alcohol Abuse and Alcoholism

Integration of Electrophysiological and Behavioral Economic Models of Reward among Heavy Drinking Emerging Adults

Role: Sponsor

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R34 MH117086

Meinzer & Chronis-Tuscano (MPIs) (8//2018 –7/2022)

National Institute of Mental Health

School-Based Depression Prevention for Adolescents with ADHD,

This study will integrate motivational interviewnig and behavioral activation to prevent drug and alchol use among high risk adolescents with ADHD.

Role: Consultant

R01 DA046359-01

Cohn (PI)

(4/2018 - 3/2021)

National Institute on Drug Abuse

Measuring Young Adult Appeal for Menthol Cigarettes using Laboratory and Intensive Longitudinal Methods

Role: Consultant

R01AA024930-01A1

MacKillop/Murphy (Multiple PIs) (2/2017 – 1/2022)

National Institute on Alcohol Abuse and Alcoholism

Applying Behavioral Economics to Predict Alcohol Trajectories during the Transition to Adulthood Role: Multiple PI

R36 DA050049-01A1

Joyner (PI)

(7/2020 - 6/2022)

National Institute on Drug Abuse

Between versus Within-Subject Models of the Protective Effect of Substance-Free Reward on Alcohol, Nicotine, and Marijuana Use and Problems

Role: Consultant

R34 AA027619

Spilanne (PI)

(3/2020 - 2/2023)

National Institute on Alcohol Abuse and Alcoholism

Developing a Positive Approach to Substance Use Prevention in North American Indian Adolescents Role: Co-I (10% effort, years 1 and 3, 5% year 2)

Graduate Psychology Education (GPE) Program

McDevitt-Murphy (PI)

(9/2019 - 8/2022)

Health Resources and Services Administration (HRSA).

Building the Memphis Opioid Workforce: Graduate Psychology Education

Role: Co-I (10% effort)

Canadian Institutes for Health Research

MacKillop PI

(2/2016 - 1/2021)

Applying Behavioral Economics to Predict Alcohol Trajectories during the Transition to Adulthood (Total Funding: \$1,215,555, CAD)

Role: Co-Investigator

3R61AT010604-01S1

Derefinko (PI)

(9/2020 - 8/2021)

National Center for Complementary and Integrative Health

Behavioral Economics based stigma reduction intervention for low income, African American individuals with Opioid Use Disorder.

Role: Co-I

Shelby County (TN) Commission.

Derefinko (PI)

(8/2019 - 7/2021)

Pilot Study of Contingency Management and Behavioral Economics on Buprenorphine-Naloxone Treatment Adherence Using a Sequential Multiple Assignment Randomized Trial (SMART) Design. \$619,267.

Role: Co-I (10% effort)

F31 AA026486-01A1 (NRSA)

Soltis (PI)

(9/2018 - 8/2020)

National Institute on Alcohol Abuse and Alcoholism

A Mobile-based Behavioral Economic Intervention to Reduce Young Adult Alcohol Misuse This study will develop and evaluate the efficacy of a mobile based behavioral economic intervention for young adult heavy drinkers that attempts to increase substance-free reinforcement and future orientation.

Role: Sponsor

R15 HD089410-01A1

Howell (PI)

(04/2017 - 03/2020)

National Institute on Child Health and Human Development

Examining resilience in youth exposed to maternal intimate partner violence, substance use, and HIV (\$416,009 in total costs)

Role: Co-Investigator (15% effort)

R03 DA042010-01A1

Cohn (PI)

(9/2016 - 8/2019)

Food and Drug Administration/National Institute on Drug Abuse

Informing tobacco regulatory policy through laboratory assessment of appeal and demand for flavored tobacco products in young adults

Role: Consultant

1F32AA025263-01

Cadigan, (PI)

(7/2016 - 6/2019)

National Institute on Alcohol Abuse and Alcoholism

Iterative intervention development for high-risk teen alcohol use: A multi-method, multi-level examination of engagement in substance-free activities and high-risk alcohol and substance use Role: Consultant

R34 AA022133

Chronis-Tuscano (PI)

(09/2015-08/2019)

National Institute on Alcohol Abuse and Alcoholism

Behavioral Activation to Reduce Problem Drinking in College Students with ADHD

Role: Consultant

W81XWH-13-2-0065

McDevitt-Murphy (PI)

(10/2015 - 9/2019)

The Department of Defense (DOD) Consortium to Alleviate PTSD

A Behavioral Economic Analysis of PTSD Using Ecological Momentary Assessment (\$923,000 in total costs requested)

Role: Co-Investigator

NH130002

Klesges (PI)

(9/2014 - 8/2019)

Joint National Institute on Alcohol Abuse and Alcoholism/Department of Defense

Prevention of Alcohol-related Incidents in the U.S. Air Force (\$2,499,455 in total costs requested) Role: Co-Investigator, (\$195,126 in total costs requested for subcontract)

F31AA026174

(NRSA)

Luciano (PI)

(7/2018 - 6/2019)

National Institute on Alcohol Abuse and Alcoholism

Reducing hazardous drinking and PTSD-related avoidance through a brief alcohol intervention with an avoidance-focused feedback supplement

This study will develop and evaluate the efficacy of a brief behavioral economic intervention for heavy drinkers who have experienced trauma that attempts to reduce avoidence behavior and to increase goal-directed activity.

Role: Co-Sponsor

R01AA024930-02S1

MacKillop/Murphy (Multiple PIs) (8/2018 – 12/2019)

National Institute on Alcohol Abuse and Alcoholism

Applying Behavioral Economics to Predict Alcohol Trajectories during the Transition to Adulthood: Administrative Supplement to Increase African-American Representation

Role: Multiple PI, Subcontract PI (\$52,570 in total costs for subcontract)

3R01AA020829- 02S1

Murphy (PI)

(5/2014 - 8/2018)

National Institute on Alcohol Abuse and Alcoholism

Improving Brief Alcohol Interventions with a Behavioral Economic Supplement (CRAN supplement to develop/evaluate behavioral economic intervention for marijuana use) (\$397,416)

Role: Principal Investigator

R01AA020829

Murphy (PI)

(9/2012 - 8/2017)

National Institute on Alcohol Abuse and Alcoholism

Improving Brief Alcohol Interventions with a Behavioral Economic Supplement (\$2,234,949)

Role: Principal Investigator

R01

Lindgren (PI)

(4/2013 - 3/2018)

National Institute on Alcohol Abuse and Alcoholism

Using Implicit Measures to Improve Prediction of Hazarding Drinking

Role: Consultant

1K08 AA024056-01A1

Celio, (PI)

(3/2016 - 2/2019)

National Institute on Alcohol Abuse and Alcoholism

Effects of Acute Alcohol on Sex-Specific Delay Discounting and Subsequent Sexual Decision Making among MSM

Role: Consultant

F31 AA024381-01 (NRSA)

Meshesha (PI)

(8/2015 - 7/2018)

National Institute on Alcohol Abuse and Alcoholism

A Behavioral Economic Supplement for Alcohol Use Disorder Treatment (\$113,329 in total costs requested)

Role: Sponsor

UAC Research Grant

Hu (PI)

(7/2014 - 6/2017)

Xerox Corporation

Effective On-Demand Motivational Interviewing Powered by AutoTutor Conversation Engine (\$90,000)

Role: Co-Investigator

Dissertation Grant

Teeters, PI

(1/2015 - 12/2016)

American Psychological Association

A Randomized Pilot Trail of a Mobile-based Alcohol-impaired Driving Brief Intervention for College Students

Role: Mentor

R21 Erblich (PI) (9/2013 – 8/2015)

National Institute on Alcohol Abuse and Alcoholism

Behavioral Dysregulation: Impact on Alcohol Cue-Reactivity and Demand for Alcohol

Role: Consultant

SBIRT NIAAA Mauriello /Prochaska(PI) (9/2012 – 8/2015)

National Institute on Alcohol Abuse and Alcoholism

Promoting Responsible Drinking: An Internet-based, Interactive Computer Tailored Intervention

Role: Consultant

R01AA019511-02 Mun (PI) (4/2010 - 3/2015)

National Institute on Alcohol Abuse and Alcoholism

Innovative Analyses of Alcohol Intervention Trials for College Students

Role: Consultant

1 R01 AA017880-01A1 Tucker (PI) (9/2009 – 8/2015)

National Institute on Alcohol Abuse and Alcoholism

Time Horizons and the Behavioral Economics of Recovery from Drinking Problems

Role: Consultant

3rd Millennium Classroom Research Grant Yurasek (PI)

1/2012 - 8/2013

This was a foundation grant awarded to conduct a randomized clinical trial examining an online alcohol prevention program.

Role: Co-Investigator (Research Mentor)

R21 AA016779-01A2 Martins (PI) (9/2009 - 9/2011)

National Institute on Alcohol Abuse and Alcoholism

Protective Behavioral Strategies and Brief Alcohol Interventions (\$365,438)

Role: Co-Principal Investigator

R21 AA016304-01A2 Murphy (PI) (3/2008 – 3/2011)

National Institute on Alcohol Abuse and Alcoholism

Enhancing College ETOH Interventions with a Substance-Free Activity Supplement (\$389,049)

Role: Principal Investigator

R01 AA016000-01 Colby (PI) (10/2009 – 9/2011)

National Institute on Alcohol Abuse and Alcoholism

Brief Alcohol Intervention for School-to-Work Transitions

Role: Consultant

NIAAA SBIRT Proschaska (PI) (1/2009 – 1/2011)

National Institute on Alcohol Abuse and Alcoholism

Promoting Responsible Drinking: An Internet Based, Interactive Expert System Intervention

Role: Consultant

R01CA141567-01 Klesges (PI) (5/2010 – 10/2010)

National Cancer Institute

Predictors of Smokeless Tobacco and Dual Use in the US Military

Role: Research Subcontract Site PI (\$14,280 total costs)

Research Grant Murphy (PI) (1/2008 - 9/2010)

Alcohol Research Foundation

Behavioral Economic Moderators of Brief Alcohol Interventions in a Diverse Sample of College

Students (\$100,000).

Role: Principal Investigator

SAPRP Proposal MacKillop (PI) (5/2007 – 4/2010)

Robert Wood Johnson Foundation

Informing Public Policy on Tobacco Taxation via Cigarette Demand Curve Analysis (\$100,000)

Role: Co-Principal Investigator

F31 AA Harahan (PI) (9/2007 – 9/2009)

National Institute of Alcohol Abuse and Alcoholism

Demand curve predictions of college alcohol outcomes

Role: Consultant

R01 AA013970 Barnett (PI) (9/2003 – 6/2009)

National Institute on Alcohol Abuse and Alcoholism

Naturalistic Influences on Alcohol Problems in College

Role: Consultant

R01 DA16737 Colby (PI) (9/2003 - 6/2009)

National Institute on Drug Abuse

Smoking Versus Alternative Reinforcers in Adolescents

Role: Consultant

Health Research Fellowship Murphy (PI) (1/2008 – 5/2008)

University of Memphis (\$1,000 + teaching release to support grant writing)

T-32-AA07459 Monti (PI) (7/2003 - 7/2006)

National Institute of Alcohol Abuse and Alcoholism

Alcohol Intervention/Treatment Outcome Research Training

Role: Post-doctoral Research Fellow/Training Award Recipient

Research Excellence Award Murphy (PI) (9/2004 - 6/2005)

Brown University Center for Alcohol and Addiction Studies

Naturalistic Measures of Reinforcement and Drug Use (\$8,000).

Role: Principal Investigator

R01 AA12158 Barnett (PI) (7/2003 – 4/2005)

National Institute of Alcohol Abuse and Alcoholism

Motivational Interviewing for Mandated ETOH Education

Role: Project Coordinator

Dunn, Vuchinich, & Murphy (Co-PIs) (7/2001 – 7/2002)

U. S. Department of Education

Health Behavior Assessment Center – Alcohol Problem Prevention Initiative (\$100,000) Role: Co-Principal Investigator

PEER REVIEWED JOURNAL ARTICLES (N = 199 * indicates mentored student author)

- Lombardi, D. N., Murphy, J. G., Weiss, D. C., Herron, W. G., & Adlerstein, L. K. (1996) Pathogenic parents and schizophrenia. *Individual Psychology*, *52*(1) 65-72.
- Lombardi, D. N., Melchior, E. J., Murphy, J. G., & Brinkerhoff, A. L. (1996). The ubiquity of life-style. *Individual Psychology*, *52(1)* 31-41.
- Murphy, J. G., Duchnick, J. J., Vuchinich, R. E, Davison, J. W., Karg, R., Olson, A. M., Smith, A. F., & Coffey, T. T. (2001). Relative efficacy of a brief motivational intervention for college student drinkers. *Psychology of Addictive Behaviors*, 15, 373-379.
- Murphy, J. G., Vuchinich, R. E., & Simpson, C. A. (2001). Delayed reward and cost discounting. *The Psychological Record*, *51*, 571-588.
- Lawyer, S. R., Karg, R., Murphy, J. G., & McGlynn, F. D. (2002). Heavy drinking in college students is influenced by anxiety sensitivity, gender, and contexts for alcohol use *Journal of Anxiety Disorders*, 16, 165-173.
- Murphy, J. G., & Vuchinich, R. E. (2002). Implications of behavioral theories of choice for substance abuse assessment. *The Addictions Newsletter*, 9, 2-6.
- Murphy, J. G., Benson, T., Vuchinich, R. E., Deskins, M., Eakin, D., Flood, A. M., McDevitt-Murphy, M., & Torrealday, O. (2004). A comparison of personalized feedback for college student drinkers delivered with and without a counseling session. *Journal of Studies on Alcohol*, 65, 200 204.
- Murphy, J. G., Correia, C. J., Colby, S. M., & Vuchinich, R. E. (2005). Using behavioral theories of choice to predict drinking outcomes following a brief intervention. *Experimental and Clinical Psychopharmacology*, 13, 93 101. doi: 10.1037/1064-1297.13.2.93.
- Murphy, J. G., McDevitt-Murphy, M. E., & Barnett, N. (2005). Drink and be merry? Gender, life satisfaction, and alcohol consumption among college students. *Psychology of Addictive Behaviors*, *30*, 184-191.
- Barnett, N. B., Goldstein, A. L., Murphy, J. G., Colby, S. M., & Monti, P. M. (2006). "I'll never drink like that again": Characteristics of alcohol-related incidents and predictors of motivation to change in college students. *Journal of Studies on Alcohol*, 67, 754-763.
- Murphy, J. G., & MacKillop, J. (2006). Relative reinforcing efficacy of alcohol among college student drinkers. *Experimental and Clinical Psychopharmacology*, 14, 219-227.
- Murphy, J. G., Barnett, N. P., & Colby, S. M. (2006). Alcohol-related and alcohol-free activity

- participation and enjoyment among college students: A behavioral theories of choice analysis. *Experimental and Clinical Psychopharmacology*, 14, 339 349.
- Murphy, J. G., Hoyme, C. K., Colby, S. M., & Borsari, B. (2006). Alcohol consumption, alcohol-related problems, and quality of life among college students. *Journal of College Student Development*, 47, 110 121.
- Goldstein, A. L., Barnett, N. P., Pedlow, C. T., & Murphy, J. M. (2007). Drinking in conjunction with sexual experiences among at-risk college student drinkers. *Journal of Studies on Alcohol and Drugs*, 68, 697-706.
- Barnett, N. P., Murphy, J. G., Colby, S. M., & Monti, P. M. (2007). Efficacy of counselor vs. computer-delivered intervention with mandated college students. *Addictive Behaviors*, *32*, 2529 2548.
- Shealy A. E., Murphy, J. G., Borsari, B., & Correia, C. J. (2007). Predictors of motivation to change alcohol use among referred college students. *Addictive Behaviors*, *32*, 2358-2364.
- Borsari, B., Murphy, J. G., & Barnett, N. P. (2007). Predictors of alcohol use during the first year of college: implications for prevention. *Addictive Behaviors*, *32*, 2062-2086.
- MacKillop, J., & Murphy, J. G. (2007). A behavioral economic measure of demand for alcohol predicts brief intervention outcomes. *Drug and Alcohol Dependence*, 89, 227-233.
- Murphy, J. G., Barnett, N. P., Goldstein, A. L., & Colby, S. M. (2007). Gender moderates the relationship between substance-free activity enjoyment and substance use. *Psychology of Addictive Behaviors*, 21, 261-265.
- Murphy, J. G., Correia, C. J., & Barnett, N. P. (2007). Behavioral economic approaches to reduce college student drinking. *Addictive Behaviors*, 32, 2573 2585.
- MacKillop, J., Murphy, J. G., Ray, L., Eisenberg, D. T. A., Lisman, S. A., Lum, J. K., & Wilson, D. S. (2008). Further validation of a cigarette purchase task for assessing the relative reinforcing efficacy of nicotine in smokers. *Experimental and Clinical Psychopharmacology*, 16, 57-65.
- MacKillop, J., Murphy, J. G., Tidey, J. W., Kahler, C., Ray, L. A., Bickel, W. (2009). Latent structure of the facets of alcohol reinforcement from a behavioral economic demand curve. *Psychopharmacology*, 203, 33-40.
- Borsari, B., Murphy, J. G., & Carey, K. B. (2009). Readiness to change in brief motivational interventions: A requisite condition for drinking reductions? *Addictive Behaviors*, 34,
- Brown University Center for Alcohol and Addiction Studies Postdoctoral Fellows. (2009). Alcohol Education Inventory- Revised: What every mental health professional should know about alcohol. *Journal of Substance Abuse Treatment*, *37*, 41-53.
- Chen, Y.-C., Holmes, A., McDevitt-Murphy, M. E., Murphy, J. G., Ray, L. A., Richardson, H. N., Witkiewitz, K., & Cruz, M. T. (2009). Young investigator award symposium. *Alcohol An International Biomedical Journal*, 43, 499 508.

- Murphy, J. G., MacKillop, J., *Skidmore, J. R., & *Pederson, A. A. (2009). Reliability and validity of a demand curve measure of alcohol reinforcement. *Experimental and Clinical Psychopharmacology*, 17, 396-404.
- MacKillop, J., Miranda, R. M., Monti, P. M., Ray, L. A., Murphy, J. G., Rohsenow, D. J., McGeary, J. G., Swift, R. M., Tidey, J. W., & Gwaltney, C. J.(2010). Alcohol demand, delayed reward discounting, and craving in relation to drinking and alcohol use disorders. *Journal of Abnormal Psychology*, 119, 106 114.
- McDevitt-Murphy, M. E., *Williams, J. L., *Bracken, K. L., *Fields, J. A., *Monahan, C. J., & Murphy, J. G. (2010). PTSD symptoms, hazardous drinking, and health functioning among U.S.OEF/OIF veterans presenting to primary care. *Journal of Traumatic Stress*, 23, 108-111.
- *Skidmore, J. R., & Murphy, J. G. (2010). Relations between heavy drinking, gender, and substance-free reinforcement. *Experimental and Clinical Psychopharmacology*, 18, 156 166.
- *Smith, A. E., Martens, M. P., Murphy, J. G., *Buscemi, J., *Yurasek, A. M., & *Skidmore, J. (2010). Relative reinforcing value moderates the relationship between impulsivity and alcohol use. *Experimental and Clinical Psychopharmacology, 18,* 521-529.
- Murphy, J. G., *Dennhardt, A. A., *Skidmore, J. R., Martens, M. P., & McDevitt-Murphy, M. E. (2010). Computerized versus motivational interviewing alcohol interventions: Impact on discrepancy motivation and drinking. *Psychology of Addictive Behaviors*, 24, 628-639.
- *Buscemi, J., Murphy, J. G., Martens, M. P., McDevitt-Murphy, M. E., *Dennhardt, A. A., & *Skidmore, J. R. (2010). Help-seeking for alcohol use in college students: Correlates and preferred methods. *Psychology of Addictive Behaviors*, 24, 571-580.
- McDevitt-Murphy, M. E., Murphy, J. G., *Monahan, C. J., Flood, A. M., & Weathers, F. W. (2010). Unique patterns of substance misuse associated with PTSD, depression, and social phobia. *Journal of Dual Diagnosis*, *6*, 94-110.
- MacKillop, J., O'Hagen, S., Lisman, S. A., Murphy, J. G., Ray, L. A., McGeary, J. E., Tidey, J. W., & Monti, P. M. (2010). Behavioral economic analysis of cue-elicited craving for alcohol. *Addiction*, 105, 1599-1607.
- Correia, C. J., Murphy, J. G., Irons, J. G., & Vasi, A. E. (2010). The behavioral economics of substance use: Research on the relationship between substance use and alternative reinforcers. *Journal of Behavioral Health and Medicine*, *1*, 216-237.
- *Skidmore, J. R., & Murphy, J. G. (2011). The effect of drink price and next-day responsibilities on college student drinking: A behavioral economic analysis. *Psychology of Addictive Behaviors*, 25, 57-68.
- Murphy, J. G., MacKillop, J., Tidey, J. W., Brazil, L. A., & Colby, S. M. (2011). Validity of a demand curve measure of nicotine reinforcement with adolescent smokers. *Drug and Alcohol Dependence*, 113, 207-214. *PMID*: 20832200

- *Buscemi, J., Martens, M. P., Murphy, J. G., *Yurasek, A. M., & *Smith, A. E. (2011). Moderators of the relationship between physical activity and alcohol consumption in college students. *Journal of American College Health*, 59, 503-509.
- Barnett, N. P., Tidey, J., Murphy, J. G., Swift, R., Colby, S. M. (2011). Contingency management for alcohol use reduction: A pilot study using a transdermal alcohol sensor. *Drug and Alcohol Dependence*, 118, 391–399.
- *Yurasek, A. M., Murphy, J. G., *Dennhardt, A. A., *Skidmore, J. R., *Buscemi, J., *McCausland, C., & Martens, M. P. (2011) Drinking motives mediate the relationship between reinforcing efficacy and alcohol consumption and problems. *Journal of Studies on Alcohol and Drugs*, 73, 991-999.
- *Dennhardt, A. A., & Murphy, J. G. (2011). Associations between depression, distress tolerance, delay discounting and alcohol related problems in Caucasian and African American college students. *Psychology of Addictive Behaviors*, 25, 595 604.
- Mastroleo, N. R., Murphy, J. G., Colby, S. M., Monti, P. M., & Barnett, N. P. (2011). Incident-specific and individual level moderators of brief intervention effects with mandated college students. *Psychology of Addictive Behaviors*, *25*, 616-624. doi:10.1037/a0024508
- Martens, M. P., Martin, J. L., Littlefield, A. K., Murphy, J. G., & Cimini, M. D. (2011). Changes in protective behavioral strategies and alcohol use among college students: A prospective analysis. *Drug and Alcohol Dependence*, 118, 504-507. doi:10.1016/j.drugalcdep.2011.04.023
- *Buscemi, J., *Yurasek, A. M., *Dennhardt, A. A., Martens, M. P., & Murphy, J. G. (2011), A randomized trial of a brief intervention for obesity in college students. *Clinical Obesity*, *1*, 131–140.
- Martens, M. P., *Buscemi, J., Smith, A. E., & Murphy, J. G. (2012). The short-term efficacy of a brief motivational intervention designed to increase physical activity among college students. *Journal of Physical Activity and Health*, 9, 525-532.
- *Williams, J. L., McDevitt-Murphy, M. E., Murphy, J. G., & Crouse, E. (2012). Deployment risk factors and post-deployment health profiles associated with traumatic brain injury in heavy drinking veterans. *Military Medicine*, 177, 789-796.
- *Monahan, C. J, *Bracken, K., *McCausland, C., McDevitt-Murphy, M. E., & Murphy, J. G. (2012). Health related quality of life among heavy drinking college students. *American Journal of Health Behavior*, *36*, 289-299.
- Amlung, M., Acker, J., Stojek, M., Murphy, J. G., & MacKillop, J. (2012) Is talk 'cheap'? An initial investigation of the equivalence of alcohol purchase task performance for hypothetical and actual rewards. *Alcoholism: Clinical and Experimental Research*, 36(4), 716-724.
- *Skidmore, J. R., & Murphy, J. G., Martens, M., P., & *Dennhardt, A. A. (2012). Alcohol-related consequences in African-American and European-American college students. *Journal of Ethnicity in Substance Abuse*, 11, 174 191.

- Murphy, J. G., *Dennhardt, A. A., *Skidmore, J. R., Borsari, B., Barnett, N. P., Colby, S. M. & Martens, M. P. (2012). A randomized controlled trial of a behavioral economic supplement to brief motivational interventions for college drinking. *Journal of Consulting and Clinical Psychology*, 80, 876-886. doi:10.1037/a0028763
- MacKillop, J., Few, L. R., Murphy, J. G., Wier, L. M., Acker, J., Murphy, C., Stojek, M., Maureen Carrigan, M., & Chaloupka, F. (2012). High-resolution behavioral economic analysis of cigarette demand to inform tax policy. *Addiction*, *24*, 628-639. doi:10.1111/j.1360-0443.2012.03991.x
- Bidwell, L., MacKillop, J., Murphy, J. G., Tidey, J. W., & Colby, S. M. (2012). Latent factor structure of a behavioral economic cigarette demand curve in adolescent smokers. *Addictive Behaviors*, 37(11), 1257-1263. doi:10.1016/j.addbeh.2012.06.009
- Acker, J., Amlung, M., Stojek, M., Murphy, J. G., & MacKillop, J. (2012). Individual variation in behavioral economic indices of the relative value of alcohol: Incremental validity in relation to impulsivity, craving, and intellectual functioning. *Journal of Experimental Psychopathology, 3*, 423 436. doi:10.5127/jep.021411
- Murphy, J. G., *Skidmore, J. R., *Dennhardt, A. A., Martens, M. P., Borsari, B., Barnett, N. P., & Colby, S. M. (2012). A behavioral economic supplement to brief motivational interventions for college drinking. *Addiction Research & Theory*, 20(6), 456-465. doi:10.3109/16066359.2012.665965
- *Lang, K., Murphy, J. G., Monahan, C. J., Dennhardt, A. A., Skidmore, J. R., & McDevitt-Murphy, M. E. (2012). The role of positive consequences of alcohol in the relation between sensation seeking and drinking. *Addiction Research & Theory*, 20(6), 504-510. doi:10.3109/16066359.2012.667854
- Murphy, J. G., *Yurasek, A. M., *Dennhardt, A. A., *Skidmore, J. R., McDevitt-Murphy, M. E., MacKillop, J., & Martens, M. P. (2013). Symptoms of depression and PTSD are associated with elevated alcohol demand. *Drug and Alcohol Dependence*, *127*, 129-136. doi:10.1016/j.drugalcdep.2012.06.022
- Leffingwell, T., R., Barnett, N. P., Cooney, N. J., & Murphy, J. G. (2013). Continuous objective monitoring of alcohol use: 21st century measurement using transdermal sensors. *Alcoholism: Clinical and Experimental Research.* 37(1), 16-22. doi:10.1111/j.1530-0277.2012.01869.x
- *Monahan, C. J, McDevitt-Murphy, M. E., *Dennhardt, A. A., *Skidmore, J. R., *Martens, M. P., & *Murphy, J. G. (2013). The impact of PTSD symptoms on the efficacy of alcohol interventions for heavy drinking college students. *Addictive Behaviors*, *38*, 1719-1725.
- Klesges, R. C., Talcott, W., Ebbert, J. O., Murphy, J. G., McDevitt-Murphy, M. E., Fridtjof, T., Reese, G. J., & Nicholas, R. A. (2013). Effect of the alcohol misconduct prevention program (AMPP) in air force technical training. *Military Medicine*, 178, 445-451.
- *Yurasek, A. M., Murphy, J. G., *Clawson, A. H., Dennhardt, A. A., & MacKillop, J. (2013). Smokers report greater demand for alcohol on a behavioral economic purchase task.

- Journal of Studies on Alcohol and Drugs, 74, 626-634. PMID: 23739028
- Bidwell, L. C., MacKillop, J., Murphy, J. G., Grenga, A., Swift, R. M., & McGeary, J. E. (2013). Biphasic effects of alcohol on delay and probability discounting. *Experimental and Clinical Psychopharmacology*. 21, 214-221
- *Dennhardt, A. A., & Murphy, J. G. (2013). Prevention and treatment of college student drug use: A review of the literature. *Addictive Behaviors*, *38*, 2607-2618. PMID: 23846178
- Cadigan, J. M., Martens, M. P., Arterberry, B. J., Smith, A. E., & Murphy, J. G. (2013). Examining a curvilinear model of readiness to change and alcohol consumption. *Addiction Research and Theory*, *21*, 507-515 DOI: 10.3109/16066359.2012.754884
- Martens, M. P., Smith, A. E., & Murphy, J. G. (2013). The efficacy of single-component brief motivational interventions among at-risk college drinkers. *Journal of Consulting and Clinical Psychology*, 81, 691-701. *doi: 10.1037/a0032235*.
- MacKillop, J., Amlung, M. T., Blackburn, A., Murphy, J. G., Carrigan, M., Carpenter, M. J., & Chaloupka, F. J. (2013). Left-digit price effects on smoking cessation motivation. *Tobacco Control. doi:10.1136/tobaccocontrol-2012-050943*
- Arterberry, B. J., Smith, A. E., Martens, M. P., Cadigan, J. M., & Murphy, J. G. (2014). Protective behavioral strategies, social norms, and alcohol-related outcomes. *Addiction Research and Theory*, 22 (4), 279-285. DOI:10.3109/16066359.2013.838226
- Bickel, W., Johnson, M., Koffarnus, M. MacKillop, J., Murphy, J. G. (2014). The behavioral economics of substance use disorders: Reinforcement pathologies and their repair. *Annual Review of Clinical Psychology*, 10, 20.1-20.37. DOI: 10.1146/annurev-clinpsy-032813-153724
- McDevitt-Murphy, M. E., Murphy, J. G., *Williams, J. L., *Monahan, C. J., *Bracken-Minor, K. L., & *Fields, J. A. (2014). Randomized controlled trial of two brief alcohol interventions for oef/oif veterans. *Journal Of Consulting And Clinical Psychology*, doi:10.1037/a0036714
- MacKillop, J., Amlung, M. T., Acker, J., Gray, J., Brown, C. L., Murphy, J. G., Ray, R. A., & Sweet, L. H. (2014). The neuroeconomics of alcohol demand: An initial investigation of the neural correlates of alcohol cost-benefit decision making. *Neuropsychopharmacology*. *doi:10.1038/npp.2014.47*
- *Gilbert, L. G., Dennhardt, A. A., & Murphy, J. G. (2014). A behavioral economic analysis of the effect of next day responsibilities on drinking. *Psychology of Addictive Behaviors*. 28(4), 1253-1258. doi:10.1037/a0038369
- *Buscemi, J., Murphy, J. G., Berlin, K.S., & Raynor, H.A. (2014). A behavioral economic analysis of changes in food-related and food-free reinforcement during weight loss treatment. *Journal of Consulting and Clinical Psychology*, 82 (4). 659-669 doi:10.1037/a0036376
- *Skidmore, J. R., Murphy, J. G. & Martens, M. P. (2014). Behavioral economic measures of alcohol reward value as problem severity indicators in college students. *Experimental and*

- Murphy, J. G., *Yurasek, A. M., *Meshesha, L. Z., Dennhardt, A. A., MacKillop, J., Skidmore, J. R., & Martens, M. P. (2014). Family history of problem drinking is associated with less sensitivity of alcohol demand to a next-day contingency. *Journal of Studies on Alcohol and Drugs*, 75(4):653-63.
- Messina, B. G., Silvestri, M. M., Diulio, A. R., Murphy, J. G., Garza, K. B., & Correia, C. J. (2014). Alcohol use, impulsivity, and the non-medical use of prescription stimulants among college students. *Addictive Behaviors*, 39(12), 1798-1803. doi:10.1016/j.addbeh.2014.07.012
- *Teeters, J. B., *Pickover, A., M., *Dennhardt, A. A., Martens, M. P, & Murphy, J. G. (2014). Alcohol demand is associated with driving after drinking among college student binge drinkers. *Alcoholism: Clinical and Experimental Research, 38 (7), 2066-2072.* DOI: 10.1111/acer.12448
- Ray, A. E., Kim, S., White, H. R., Larimer, M. E., Mun, E., Clarke, N., & ... Huh, D. (2014). When less is more and more is less in brief motivational interventions: Characteristics of intervention content and their associations with drinking outcomes. *Psychology of Addictive Behaviors*, 28(4), 1026-1040. doi:10.1037/a0036593
- Mun, E., de la Torre, J., Atkins, D. C., White, H. R., Ray, A. E., Kim, S., & ... Huh, D. (2015). Project INTEGRATE: An integrative study of brief alcohol interventions for college students. *Psychology of Addictive Behaviors*, 29(1), 34-48. doi:10.1037/adb0000047
- McDevitt-Murphy, M. E., Murphy, J. G., *Williams, J. L., *Monahan, C. J., & *Bracken, K. L. (2015). Brief Intervention to Reduce Hazardous Drinking and Enhance Coping Among OEF/OIF/OND Veterans. *Professional Psychology: Research and Practice*, 46(2), 83-89 doi:10.1037/a0036771
- *Meshesha, L. Z., *Dennhardt, A. D., & Murphy, J. G. (2015). Polysubstance Use is Associated with Deficits in Substance-Free Reinforcement in College Students. *Journal of Studies on Alcohol and Drugs*, 76(1), 106-116. doi:10.15288/jsad.76.1.106
- *Dennhardt, A. D. *Yurasek, A, A,, & Murphy, J. G. (2015). Change in delay discounting and substance reward value following a brief alcohol and drug use intervention. *Journal of the Experimental Analysis of Behavior*, 103(1), 125-140. doi:10.1002/jeab.121
- Bertholet, N., Murphy, J. G., Daeppen, J. B., Gmel, G., & Gaume, J. (2015). The alcohol purchase task in young men from the general population. *Drug and Alcohol Dependence*, *14*, 639-644 http://dx.doi.org/10.1016/j.drugalcdep.2014.10.024
- *Teeters, J. B. & Murphy, J. G. (2015). The behavioral economics of driving after drinking among college drinkers. *Alcoholism: Clinical and Experimental Research*, *39*, 896-904. doi:10.1111/acer.12695
- Amlung, M., *Yurasek, A., McCarty, K. N., MacKillop, J. & Murphy, J. G. (2015). Area under the curve as a novel metric of behavioral economic demand for alcohol. *Experimental & Clinical Psychopharmacology*. 23 (3), 168-175. *doi: 10.1037/pha0000014*

- *Teeters, J. B., Borsari, B., Martens, M. P., Murphy, J. G. (2015). Brief motivational interventions are associated with reductions in alcohol-impaired driving among college drinkers. *Journal of Studies on Alcohol and Drugs*, 76(5), 700-709. doi:10.15288/jsad.2015.76.700
- *Tripp, J., Meshesha, L. Z., Pickover, A. M., Teeters, J., McDevitt-Murphy, & Murphy, J. G. (2015). PTSD Status Predicts Alcohol Related Consequences, Alcohol Demand, and Drug Use in College Students. *Experimental and Clinical Psychopharmacology*, 23(5), 324-331. doi:10.1037/pha0000040
- Murphy, J. G., *Dennhardt, A. D., *Yurasek, A. M., *Skidmore, J. R., Martens, M. P., MacKillop, J. & McDevitt-Murphy, M. E. (2015). Behavioral economic predictors of brief alcohol intervention outcomes. *Journal of Consulting and Clinical Psychology*, 83 (6), 1033-1043. http://dx.doi.org/10.1037/ccp0000032
- *Yurasek, A.M., *Dennhardt, A. A., & Murphy, J. G. (2015). A randomized controlled trial of a behavioral economic intervention for alcohol and marijuana use. Experimental and Clinical Psychopharmacology, 23 (5), 324-331. doi:10.1037/pha0000025
- Murphy, J. G. (2015). Self-defeating choices: A behavioral economic analysis of addiction. *Psyccritiques*, 60(45). doi:10.1037/a0039934
- *Pickover, A. M., Correia, C., Messina, B., Garza, K. B. & Murphy, J. G. (2016). A behavioral economic measure of prescription drug use severity among college substance users. *Experimental and Clinical Psychopharmacology*, 24 (1), 38-47. doi:10.1037/pha0000052
- Messina, B. G., Duttaa, N. M., Silvestria, M. M., Diulioa, A. R., Garza K. B., Murphy, J. G., Correia, C. J. (2016). Modeling motivations for non-medical use of prescription drugs addictive behaviors. *Addictive Behaviors*, *52*, 46-51. doi:10.1016/j.addbeh.2015.07.024
- Amlung, M., Morris, D. H., Hatz, L., *Teeters, J. B., Murphy, J. G., & McCarthy, D. M. (2016) Drinking and driving-related cognitions mediate the relationship between alcohol demand and alcohol-impaired driving. *Journal of Studies on Alcohol and Drugs*, 77 (4), 656-660. *PMID*: 27340971
- Luehring-Jones, P., Dennis-Tiwary, T. A., Murphy, J. G., Dennhardt, A.A., Lindgren, K. P., Yarmush, D. E. & Erblich, J. (2016). Favorable associations with alcohol and impaired self-regulation: A Behavioral Economic Analysis. *Drug and Alcohol Dependence*. 163:172-8. doi: 10.1016/j.drugalcdep.2016.04.017
- Ramirez, J. J., *Dennhardt, A. A., Baldwin, S. A., Murphy, J. G., & Lindgren, K. P. (2016). Alcoholapproach inclinations and drinking identity as predictors of behavioral economic demand for alcohol. *Experimental and Clinical Psychopharmacology*. 24(5), 356-366. *PMID*: 27379444
- Murphy, J. G. & Dennhardt, A. A. (2016). The behavioral economics of young adult substance abuse. *Preventive Medicine*, *92*, *24-30*. DOI: 10.1016/j.ypmed.2016.04.022

- *Dennhardt, A. D., McDevitt-Murphy, M. E., Williams, J., L., & Murphy, J. G. (2016). Drinking motives mediate the relationship between alcohol reward value and alcohol problems in military veterans. *Psychology of Addictive Behaviors*. *30(8)*, *819-826*. PMID: 28068111
- *Joyner, J. K., Pickover, A. M., Soltis, K. E., Dennhardt, A. A., Martens, M. P. & Murphy, J. G. (2016). Deficits in access to reward are associated with college student alcohol use disorder. *Alcoholism: Clinical and Experimental Research*. 40(12), 2685-2691. PMID: 27805267
- Dahne, J., Murphy, J. G., & MacPherson, L. (2017). Depressive symptoms and cigarette demand as a function of induced stress. *Nicotine and Tobacco Research*, 19(1), 49-58. PMID: 27245238
- Borsari, B., Yurasek, A., Miller, M. B., Murphy, J. G., Martens, M. P., McDevitt-Murphy, M., Darcy, M. & Carey, K. B. (2017). Student service members/veterans on campus: Challenges for reintegration. *American Journal of Orthopsychiatry*, 87, 166-175. PMID: 28206804
- *Williams, J. L., McDevitt-Murphy, M. E., Murphy, J. G., & Crouse, E. M. (2017). Postconcussive symptoms, PTSD, and medical disease burden in treatment-seeking OEF/OIF/OND veterans. *Military Medicine. Mar;182,1645-1650*. PMID: 28290938
- *Buscemi, J., Rybak, T.R., Berlin, K.S., Murphy, J.G., & Raynor, H.A. (2017). Impact of food craving and calorie intake on body mass index (BMI) changes during an 18-month behavioral weight loss trial. *Journal of Behavioral Medicine*, 40, 565-573. PMID: 28083824
- Kaplan, B. A., Reed, D. D., Murphy, J.G., Henley, A. J., DiGennero Reed, F. D., Roma, P. G., & Hursh, S. R. (2017). Time constraints in the alcohol purchase task. *Experimental and Clinical Psychopharmacology*, 25, 186-197, PMID: 28240924
- Magill, M., Colby, S. M., Orchowski, L., Murphy, J. G., Hoadley, A., Brazil, L. A., & Barnett, N. P. (2017). How does brief motivational intervention change heavy drinking and harm among underage young adult drinkers? *Journal of Consulting and Clinical Psychology*, 85, 447-458 PMID: 28287800
- Barnett, N. P., Celio, M., Tidey, J., Murphy, J. G., Colby, S. M., Swift, R. (2017). A preliminary randomized controlled trial of contingency management for alcohol use reduction using a transdermal alcohol sensor. *Addiction*, 112 (6), 1025-1035. PMID:28107772
- *Meshesha, L.Z., Pickover, A. M., Teeters, J. B., & Murphy, J.G. (2017). Substance-free reward deficits among young adult non-medical prescription opioid users. *The Psychological Record*, 67, 241-251. doi:10.1007/s40732-017-0235-2
- Becirevic. A., Reed, D. D., Amlung, A., Stapleton, J. L., Murphy, J. G., & Hillhouse, J. J. (2017). An initial study of behavioral addiction symptoms severity and demand for indoor tanning. *Experimental and Clinical Psychopharmacology*, 25, 346-352. PMID: 29048183
- *Acuff, S. F. & Murphy, J.G. (2017). Further examination of the temporal stability of alcohol

- *Soltis, K. E., McDevitt-Murphy, M. E., & Murphy, J. G. (2017). Alcohol demand, future orientation, and craving mediate the relation between depressive and stress symptoms and alcohol problems. *Alcoholism: Clinical and Experimental Research*, *41*, 1191-1200. PMID: 28401985
- *Acuff, S. F., Soltis, K. E., Dennhardt, A. A., Borsari, B., Martens, M. P., & Murphy, J. G. (2017). Future so bright? Delay discounting and consideration of future consequences predict academic performance among college drinkers. *Experimental & Clinical Psychopharmacology*, 25 (5), 412-421. PMID: 28910128
- *Voss, A. T., Soltis, K. E., Dennhardt, A. A. Martens, M. P., & Murphy, J. G. (2018). Protective Behavioral Strategies Mediate the Relationship between Behavioral Economic Risk Factors and Alcohol-Related Problems. *Experimental and Clinical Psychopharmacology*, 26 (1), 58-64 PMID: 29323504
- * Peasant, C., Parra, G.R., Weiss, N.H., Meyer, J., Murphy, J.G., Ritchwood, T.D., & Sullivan, T.P. (2018). Words can hurt: the effects of physical and psychological partner violence on condom negotiation and condom use among young women. *Women and Health, PMID:* 28402194
- *Meshesha, L. Z., Utzelmann, B., Dennhardt, A. A., & Murphy, J. G. (2018). A behavioral economic analysis of marijuana and other drug use among heavy drinking young adults *Translational Issues in Psychological Science*. 4 (1), 65-75. PMID: 29930973
- *Acuff, S. F., Luciano, M.T.; Soltis, K. E., Joyner, K. J., McDevitt-Murphy, M. E., & Murphy, J. G. (2018). Access to environmental reward mediates the association between posttraumatic stress symptoms and alcohol problems and craving. *Experimental and Clinical Psychopharmacology*, 26 (2), 177-185. PMID: 29355348
- Derefinko KJ, Hallsell TA, Isaacs MB, Salgado Garcia FI, Colvin LW, Bursac Z, McDevitt-Murphy ME, Murphy JG, Little MA, Talcott GW, Klesges RC. (2018). Substance Use and Psychological Distress Before and After the Military to Civilian Transition. *Military Medicine*, 183, 258-265 PMID: 29420791
- Derefinko KJ, Linde B, Klesges RC, Puentes L, Boothe T, Leroy K, Little MA, Colvin L, Pasker C, Murphy JG, McDevitt-Murphy ME, Bursac Z, Ebbert JO, Waters T, Brooks I, & Talcott GW. (2018). Dissemination of the Brief Alcohol Intervention in the United States Air Force: Study Rationale, Design and Methods. *Military Behavioral Health*.
- *Luciano, M. T., McDevitt-Murphy, M. E., Acuff, S. F., Bellet, B. W., Tripp, J. C., & Murphy, J. G. (2018). Posttraumatic stress disorder symptoms improve after an integrated brief alcohol intervention for OEF/OIF/OND veterans. *Psychological Trauma: Theory, Research, Practice, and Policy*, 11, 459-465. PMID: 29939060
- * Soltis, K. E., Acuff, S. F., Dennhardt, A. A., Borsari, B., Martens, M. P., & Murphy, J. G. (2018). Self-regulation mediates the effects of a brief behavioral economic intervention on alcohol-related outcomes: A preliminary analysis. *Experimental and Clinical Psychopharmacology*, 26,

- Lindgren, K. P., Hendershot, C. S., Ramirez, J. J., Bernat, E., Rangel-Gomez, M., Peterson, K. P., & Murphy, J. G. (2018). A dual process perspective on advances in cognitive science and alcohol use disorder. *Clinical Psychology Review*. PMID: 29680185
- *Acuff, S. F., Soltis, K. E., Dennhardt, A. A., Berlin, K. S., & Murphy, J. G. (2018) Evaluating behavioral economic models of heavy drinking among college students. *Alcoholism: Clinical & Experimental Research*, 42, 1304-1314. PMID: 29757460
- Colby, S. M., Orchowski, L., Magill, M., Murphy, J. G., Brazil, L. A., Apodaca, T., Kahler, C. W., & Barnett, N. P. (2018). Brief motivational intervention for underage young adult drinkers: results from a randomized clinical trial. *Alcoholism: Clinical & Experimental Research*, 42, 1342-1351. PMID: 29750362
- *Joyner, J. K., Acuff, S. F., Meshesha, L.Z., Patrick, C. J., & Murphy, J. G., (2018). Alcohol Family History Moderates the Association between Substance-Free Reinforcement and Alcohol Problems. *Experimental and Clinical Psychopharmacology*, 26(6), 560–569. https://doi.org/10.1037/pha0000223.
- *Teeters, J. B., Soltis, K. E., & Murphy, J. G. (2018). An Interactive Text-Message Based Brief Intervention is Associated with Reductions in Alcohol-Impaired Driving among College Drinkers *Journal of Studies on Alcohol and Drugs*, 79(5), 710–719. https://doi.org/10.15288/jsad.2018.79.710
- Kaplan, B. A., Foster, R.N.S., Reed, D. D., Amlung, M., Murphy, J.G., MacKillop, J. (2018). Understanding alcohol motivation using the alcohol purchase task: A methodological systematic review. *Drug and Alcohol Dependence*, 191, 117–140. https://doi.org/10.1016/j.drugalcdep.2018.06.029
- * Acuff, S. F., Soltis, K. E., Luciano, M. T., Meshesha, L. Z., Pedrelli, P., Dennhardt, A. A., & Murphy, J. G. (2018). Depressive symptoms as predictors of alcohol problem domains and reinforcement among heavy drinking college students. *Psychology of Addictive Behaviors*, 32(7), 792–799. https://doi.org/10.1037/adb0000397
- *Acuff, S. F., MacKillop, J., & Murphy, J. G. (2018). Applying behavioral economic theory to problematic Internet use: An initial investigation. *Psychology of Addictive Behaviors*, *32*(7), 846–857. https://doi.org/10.1037/adb0000404
- Vasko, J. M., Meinzer, M. C., Murphy, J. G., Oddo, L. E., McCauley, K. L., Rooney, M. E., ... Chronis-Tuscano, A. (2019). Brief intervention to reduce problem drinking in college students with ADHD. *Cognitive and Behavioral Practice*, 26 506-521. https://doi.org/10.1016/j.cbpra.2019.02.003
- *Acuff, S. F., Dennhardt, A. A., Correia, C., & Murphy, J. G. (2019). Measurement of substance-free reinforcement in addiction: A systematic review. *Clinical Psychology Review*, 70, 79-90. PMID: 30991244
- *Acuff, S. F., Voss, A. Dennhardt, A. A., Borsari, B., Martens, M. P., & Murphy, J. G. (2019). Brief

- motivational interventions are associated with reductions in alcohol-induced blackouts among heavy drinking college students. *Alcoholism: Clinical & Experimental Research.* 43, 988-996. PMID: 30973651
- Murphy, J. G., Dennhardt, A. A., Martens, M. P., Borsari, B., Witkiewitz, K., & Meshesha, L. Z. (2019). A randomized clinical trial evaluating the efficacy of a brief alcohol intervention supplemented with a substance-free activity session or relaxation training. *Journal of Consulting and Clinical Psychology*. DOI: 10.1037/ccp0000412
- Derefinko K.J., Salgado Garcia F., Talley K., Bursac Z., Johnson K., Murphy J.G., McDevitt-Murphy M. E., Andrasik F., & Sumrok DD. (2019). Adverse childhood experiences predict opioid relapse during treatment among rural adults. *Addictive Behaviors*, 96,171-174. PMID: 31102882
- *Luciano, M. T., Acuff, S. F., McDevitt-Murphy, M. E., & Murphy, J. G. Behavioral economics and coping-related drinking motives in trauma exposed drinkers: Implications for the self-medication hypothesis. (2019). *Experimental and Clinical Psychopharmacology*
- Teeters, J. A., Meshesha, L. Z., Dennhardt, A. E., & Murphy, J. G. (2019). Elevated demand and proportionate substance reinforcement are associated with driving after cannabis use. *Canadian Journal of Addiction*.
- Cassidy, R. N., Bernstein, M. H., Magill, M., MacKillop, J., Murphy, J. G., & Colby, S. M. (2019). Alcohol demand moderates brief motivational intervention outcomes in underage young adult drinkers. *Addictive Behaviors*, 98: doi: 10.1016/j.addbeh.2019.106044 PMID: 31330464
- *Acuff, S. F., Soltis, K. E., Dennhardt, A. A., Witkiewitz, K, Martens, M. P., Borsari, B., Murphy, J. G. (2019). Temporal Precedence of Self-Regulation over Depressive Symptoms and Alcohol Problems: Support for a Model of Self-Regulatory Failure. *Psychology of Addictive Behaviors*.
- Cohn, A., Ganz, O., Dennhardt, A. E., Murphy, J. G., Ehlke, S., Cha, S., & Graham, A. (2019). Menthol cigarette smoking is associated with greater subjective reward, satisfaction, and "throat hit", but not greater behavioral economic demand. *Addictive Behaviors*.
- *Joyner, J. K., Meshesha, L.Z., Dennhardt, A. A., Borsari, B., Martens, M. P. & Murphy, J. G. (2019). High Opportunity Cost Demand as an Indicator of Weekday Drinking and Distinctly Severe Alcohol Problems: A Behavioral Economic Analysis. *Alcoholism: Clinical & Experimental Research. Dec;* 43(12):2607-2619. doi: 10.1111/acer. PMID: 31661166
- Field, M., Heather, N., Murphy, J. G., Stafford, T., Tucker, J. A., & Witkiewitz, K. (2020). Recovery from addiction: behavioral economics and value-based decision-making. *Psychology of Addictive Behaviors*. 34(1):182-193. doi:10.1037/adb0000518
- Petker, T. D., Halladay, J., Vedelago, L., Ferro, M. A., Tucker, J. A., Goldman, M. S., Murphy, J. G., MacKillop, J. (2019). Predictors of maturing out of alcohol misuse in emerging adults: a systematic review protocol. *Systematic Reviews*. 8:230. Doi: 10.1186/s13643-019-1139-9

- *Acuff, S. F., Amlung, M., Dennhardt, A. A., MacKillop, J. & Murphy, J. G. (2020). Experimental manipulations of behavioral economic demand for addictive commodities: a meta-analysis. *Addiction.* 115(5):817-831. doi: 10.1111/add.14865. PMID: 31656048
- Derefinko KD, Salgado Garcia F, Johnson KC, Hand S, Murphy JG, McDevitt-Murphy M, Suda K, Andrasik F, Bursac Z, Chiu C-Y, Talley K, & Brooks J. (2020). A Randomized Pilot Program to Reduce Opioid Use Following Dental Surgery and Increase Safe Medication Return. *Addictive Behaviors.* 102:106190. doi: 10.1016/j.addbeh.2019.106190. *PMID*: 31704436
- Murphy, J. G. (2020). Commentary on Strickland et al: do commodity purchase tasks provide clinically meaningful indices of motivation to consume drugs. *Addiction*. (2020). DOI: 10.1111/add.14922 PMID: 31953909
- * Peasant, C., Montanaro, E.A., Kershaw, T., Parra, G.R., Weiss, N.H., Meyer, J.P., Murphy, J.G., Ritchwood, T.D., & Sullivan, T.P. (2019). An event-level examination of successful condom negotiation strategies among young women. *Journal of Health Psychology*, 24, 898-908 PMID: 28810400
- Yang, Y., Li, S., Zhang, K., Xiang, X., Li, Z., Ahn, S., & Murphy, J. G. (2020). How the daily smartphone is associated with daily travel, physical activity, and self- perceived health: evidence from 2017 National Household Travel Survey. *Journal of Aging and Physical Activity*. Advance online publication. 10.1123/japa.2019-0222.
- Ladd, B., Murphy, J. G., & Borsari, B. (2020). Integration of motivational interviewing and behavioral economic theories to enhance brief alcohol interventions: rationale and preliminary examination of client language. *Experimental and Clinical Psychopharmacology. doi:* 10.1037/pha0000363. PMID: 32191069
- *Meshesha, L. Z. Soltis, K. E., Wise, E., Rohsenow, D., Witkiewitz, K., & Murphy, J. G. (2020). Pilot trial investigating a brief behavioral economic intervention as an adjunctive treatment for alcohol use disorder. *Journal of Substance Abuse Treatment*. 113:108002. doi: 10.1016/j.jsat.2020.108002. PMID: 32359674
- *Acuff, S. F., MacKillop, J., Murphy, J. G. (2020). Integrating Behavioral Economic and Social Network Influences in Understanding Alcohol Misuse in a Diverse Sample of Emerging Adults. *Alcoholism: Clinical & Experimental Research*.
- *Acuff, S. F., Soltis, K. E., & Murphy, J. G. (2020). Using demand curves to quantify the reinforcing value of social and solitary drinking. *Alcoholism: Clinical & Experimental Research*.
- *Campbell, K., Voss. A., Acuff, S. F., Pebley, K., Berlin, K. S., Martens, M. P., Borsari, B., Dennhardt, A. A., Murphy, J. G., Statistically derived patterns of behavioral economic risk among heavy drinking college students: A latent profile analysis (2020). *Experimental and Clinical Psychopharmacology*.
- Minhas, M., Oshri, A., Amlung, M., Dennhardt, A., Ferro, M., Halladay, J., Munn, C., Tucker, J.,

- Murphy, J., & MacKillop, J. (2020). Latent Profile Analysis of Heavy Episodic Drinking in Emerging Adults: A Reinforcer Pathology Approach. *Alcoholism: Clinical and Experimental Research*.
- Marks, L.R., Acuff, S.F., Withers, A.J., MacKillop, J., & Murphy, J.G. (in press). Adverse childhood experiences, racial microaggressions, and alcohol problems in Black and White emerging adults. *Psychology of Addictive Behaviors*.
- *Pebley, K., Murphy, J.G., Wang, X. Q., Talcott, G. W., Klesges, R. C., McDevitt-Murphy, M. E., McMurry, T. L., Little, M. A. (in press). Validity of the alcohol purchase task with US military personnel. *Experimental and Clinical Psychopharmacology*.
- Talcott, G.W., McMurry, T., Ebbert, J.O., Fahey, M.C., Wang, X. W, Murphy, J.G., McDevitt-Murphy, M., Little, M.A., Klesges, R.C. (in Press). Dissemination of a universally delivered brief alcohol intervention in the U.S. Military. *Journal of Addiction Medicine*.
- *Acuff, S. F., Tucker, J. A., & Murphy, J. G. (in press). Behavioral economics of substance use: understanding and reducing harmful use during the COVID-19 Pandemic. *Experimental and Clinical Psychopharmacology*
- Meinzer, M. C., Oddo, L. E., Vasko, J. M., Murphy, J. G., Iwamoto, D., Lejuez, C. W., Chronis-Tuscano, A. (In Press). A novel intervention to reduce alcohol-related negative consequences in college students with ADHD. *Psychology of Addictive Behaviors*.
- Hardy, L., Bakou, A., Shuai, R., Acuff, S. F., MacKillop, J., Murphy, C. M., Murphy, J. G., & Hogarth, L. (in press). Associations between the Brief Assessment of Alcohol Demand (BAAD) questionnaire and alcohol use disorder severity in UK samples of student and community drinkers. *Addictive Behaviors*.
- Minhas, M., Murphy, C., M., Balodis, I., Acuff, S. Buscemi, J., Murphy, J. G., & MacKillop, J. (2021). Multidimensional Elements of Impulsivity as Shared and Unique Risk Factors for Food Addiction and Alcohol. *Appetite*, https://doi.org/10.1016/j.appet.2020.105052
- *Voss, A., Jorgensen, R., & Murphy J. G. (2022). Episodic Future Thinking as a Brief Alcohol Intervention for Heavy Drinking College Students: A Pilot Feasibility Study. *Experimental and Clinical Psychopharmacology Jun;30(3):313-325. doi: 10.1037/pha0000451. PMID: 33630649*
- *Voss, A., Floyd R., Campbell, K., Dennhardt, A. A., MacKillop, J., Murphy, J. G. Psychometric evaluation of the reward probability index in emerging adult drinkers (2021). *Psychology of Addictive Behaviors*.
- Minhas, M., Balodis, I. M., Aston, L., Murphy, J. G., & MacKillop, J. (2021). Using an Optimized Marijuana Purchase Task to Examine Cannabis Demand in relation to Cannabis Misuse in Heavy Drinking Emerging Adults. *Journal of Studies on Alcohol and Drugs May*, 82(3):351-361. PMID: 34100703
- *Oddo, L. E., Meinzer, M. C., Tang, A., Murphy, J. G., Vasko, J.M., Lejuez, C. W., Chronis-Tuscano, A. (2021). Enhanced Brief Motivational Intervention for College Student Drinkers with

- ADHD: Goal Directed Activation as a Mechanism of Change. *Behavior Therapy*. https://doi.org/10.1016/j.beth.2021.01.007
- Acuff, S. F., Pilatti, A., Collins, M., Hides, L., Thingujam, N. S., Chai, W. J., Yap, W. M., Shuai, R., Hogarth, L., Bravo, A. J., & Murphy, J. G. (2022). Reinforcer pathology of internet-related behaviors among college students: Data from six countries. Experimental and clinical psychopharmacology, 30(5), 725–739. https://doi.org/10.1037/pha0000459
- Buscemi, J., *Acuff, S. F., Minhas, M., MacKillop, J., & Murphy, J. G. (2021). Identifying Patterns of Alcohol Use and Obesity-Related Factors Among Emerging Adults: A Behavioral Economic Analysis. *Alcoholism: Clinical and Experimental Research*, 45(4), 828–840. https://doi.org/10.1111/acer.14569
- Petker, T., Ferro, M., Van Ameringen, M., Murphy, J. G., & MacKillop, J. (2021). Daily, but not occasional, cannabis use is selectively associated with more impulsive delay discounting and hyperactive ADHD symptoms in binge-drinking young adults. *Psychopharmacology* https://doi.org/10.1007/s00213-021-05781-3
- *Acuff, S. F., Murphy, J. G. (2021). Where do we go from here? Increasing the clinical utility of alcohol purchase tasks by expanding our definition of constraint. *Addiction*.
- Littlefield, A. K., King, K. M., Acuff, S. F., Foster, K. T., Murphy, J. G., Witkiewitz, K. (2022). Limitations of cross-lagged panel models in addiction research and alternative models: An empirical example using Project MATCH. *Psychology of Addictive Behaviors. doi:* 10.1037/adb0000750. PMID: 34081486
- McIntyre-Wood, C., Minhas, M., Balodis, I.M., Murphy, J.G. & MacKillop, J. (2022). A Reinforcer Pathology Approach to Cannabis Misuse: Evaluation of Independent and Interactive Roles of Cannabis Demand and Delay Discounting in Sample of Community Adults. *Experimental and Clinical Psychopharmacology*, 30(5), 584-592. https://doi.org/10.1037/pha0000485
- Parlar, M., MacKillop, E., Petker, T., Murphy, J.G., & MacKillop, J. (2021). Cannabis Use, Age of Initiation, and Neurocognitive Performance: Findings from a Large Sample of Heavy Drinking Emerging Adults. (in press.) *Journal of the International Neuropsychological Society*.
- Minhas, M., Belisario, K. González-Roz, A., Halladay, J., Murphy, J. G., & MacKillop, J. (2021). COVID-19 Impacts on Drinking and Mental Health in Emerging Adults: 3 Longitudinal Changes and Moderation by Economic Disruption and Sex. *Alcoholism: Clinical and Experimental Research*. http://doi.org/10.1111/acer.14624
- Murphy, J.G., Campbell, K. W., Joyner, K. J., Dennhardt, A. A., Martens, M. P., Borsari, B. (in press). Trajectories of reward availability moderate the impact of brief alcohol interventions on alcohol severity in heavy-drinking young adults. *Alcoholism: Clinical and Experimental Research*. DOI:10.1111/acer.14681
- *Campbell, K.W., Pebley, K., MacKillop, J., Murphy, J.G. (2022). Measurement invariance of the Young Adult Alcohol Consequences Questionnaire across college status, race, and childhood SES in a diverse community sample. *Psychology of Addictive Behaviors*. Nov;36(7):824-836. doi: 10.1037/adb0000789. PMID: 34647776

- * Oddo, L. E., Acuff, S. F., Arenson, M. B., Oshri, A., Chronis-Tuscano, A., MacKillop, J., & Murphy, J. G. (2022). Unique and Transdiagnostic Dimensions of Reward Functioning in Attention-Deficit/Hyperactivity Disorder and Alcohol Use Disorder Symptoms. *Alcohol and alcoholism (Oxford, Oxfordshire)*, 57(4), 452–459. https://doi.org/10.1093/alcalc/agab070
- Minhas, M., Belisario, K. González-Roz, A., Halladay, J., Morris, V., Keough, M., Murphy, J. G., & MacKillop, J. (in press). Is Talk Cheap? Correspondence between Self-Attributions about Changes in Drinking and Longitudinal Changes in Drinking during the COVID-19 Pandemic. *Alcoholism: Clinical and Experimental Research. DOI: 10.1111/acer.14724*
- *Acuff, S. F., Strickland, J. C., Tucker, J. A., Murphy, J. G. (in press). Changes in alcohol use during COVID-19 and associations with contextual and individual difference variables: A systematic review and meta-analysis. *Psychology of Addictive Behaviors*.
- Little, M.A., Klesges, R.C., Mallawaarachchi, I, McMurry, T., Pebley, K., McDevitt-Murphy, M., Murphy, J., Talcott, G.W. (In Press). Prevention of Alcohol Related Incidents in the US Air Force: Results from a Cluster Randomized Trial. *Military Medicine*
- Cohn AM, Pickworth, W, Audrain-McGovern J, Murphy JG, Villanti AC, Hedeker D, Dunn D, Wyatt R, Niznik T, Cotten W, Smith MA, Ehlke SJ. Measuring young adult appeal for menthol and non-menthol cigarettes: Protocol of a clinical trial using both laboratory and intensive longitudinal methods (PRISM). *BMJ Open*.
- Murphy, J. G., Gex, K. S., Dennhardt, A. A., Miller, A., O'Neill, S. E., & Borsari. B. (2022). Beyond BASICS: A scoping review of novel intervention content to enhance the efficacy of brief alcohol interventions for emerging adults. *Psychology of Addictive Behaviors*. 36(6), 607–618. https://doi.org/10.1037/adb0000811
- Olin, C.C., McDevitt-Murphy, M.E., Murphy, J.G., Zakarian, R.J., Roache, J.D., Young-McCaughan, S., Litz., B.T., Keane, T.M., Peterson, A.L., & the Consortium to Alleviate PTSD (2022). The association between PTSD and delay discounting, future orientation, and reward availability: A behavioral economic model of PTSD. *Journal of Traumatic Stress. doi:* 10.1002/jts.22820. Epub 2022 Apr 18. PMID: 35437823
- Martinez-Loredo, V., González-Roz, A., Dawkins, L., Singh, D., Murphy, J. G., & MacKillop, J. (2022). Is e-cigarette use associated with persistence or discontinuation of combustible cigarettes? A 24-month longitudinal investigation in young adult binge drinkers. *Nicotine and Tobacco Research*. Jun 15;24(7):962-969 doi: 10.1093/ntr/ntac049. PMID: 35176769
- Acuff, S. F., Simon, N. W., & Murphy, J. G. (2022). Effort-related decision making and cannabis use among college students. *Experimental and clinical psychopharmacology*, 10.1037/pha0000544. Advance online publication. https://doi.org/10.1037/pha0000544
- *Luciano, M. T., McDevitt-Murphy, M. E., Zakarian, R. J., Olin, C. C., & Murphy, J. G. (in press). Open trial of a two-session personalized feedback intervention for veterans with PTSD and patterns of hazardous drinking. *Journal of Behavioral and Cognitive Therapy*.
- *Gex, K. S., Mun, E. Y., Barnett, N. P., McDevitt-Murphy, M., Ruggiero, K. J., Thurston, I. B., Olin,

- C. C., Voss, A. T., Withers A. J., & Murphy, J. G. (2022). A randomized pilot trial of a mobile delivered brief motivational interviewing and behavioral economic alcohol intervention for emerging adults. *Psychology of Addictive Behaviors*.
- *Luciano, M. T., Acuff, S. F., Olin, C. C., Lewin, R. K., Strickland, J. C., McDevitt-Murphy, M. E., & Murphy, J. G. (2022). Posttraumatic stress disorder, drinking to cope, and harmful alcohol use: A multivariate meta-analysis of the self-medication hypothesis. *Journal of Psychopathology and Clinical Science (previously Journal of Abnormal Psychology)*. doi: 10.1037/abn0000764. Epub 2022 May 19. PMID: 35587413
- Tucker, J. A., Buscemi, J., Reed, D. D., Murphy, J. G., & Vuchinich, R. E. (in press). Addictive behavior as molar behavioral allocation: Distinguishing efficient and final causes in translational research and practice. *Psychology of Addictive Behaviors*.
- *Gex, K. S., Acuff, S. F., Campbell, K. W., Mun, E. Y., Dennhardt, A. A., Borsari, B., Martens, M. P., & Murphy, J. G. (2022). Change in alcohol demand following a brief intervention predicts change in alcohol use: A latent growth curve analysis. *Alcoholism: Clinical and Experimental research*. 10.1111/acer.14887. Advance online publication. https://doi.org/10.1111/acer.14887
- *Acuff, S. F., Boness, C. L., McDowell, Y., Murphy, J. G., Sher, K. J. (in press). Contextual Decision Making and Alcohol Use Disorder Criteria: Delay, Loss, and Probabilistic Discounting. *Psychology of Addictive Behaviors*.
- Gaume, J., Murphy, J. G., Studer, J., Jean-Bernard Daeppen, J. B., Gmel, G., Nicolas Bertholet, N. (in press). Behavioral economics indices predict alcohol use and consequences in young men at 4-year follow-up. *Addiction*.
- Copeland, A., Stafford, T., Acuff, S. F., Murphy, J. G., & Field, M. (2022). Behavioral economic and value-based decision-making constructs that discriminate current heavy drinkers versus people who reduced their drinking without treatment. *Psychology of Addictive Behaviors*, 10.1037/adb0000873. Advance online publication. https://doi.org/10.1037/adb0000873
- Miller, B., Murphy, J.G., MacKillop, J., & Amlung, M. (in press). Next-Day Responsibilities Attenuate Demand for Alcohol Among a Crowdsourced Sample of Community Adults. *Experimental and Clinical Psychopharmacology*
- Copeland, A., Jones, A., Acuff, S. F., Murphy, J. G., & Field, M. (2022). Meaning in life: Investigating protective and risk factors for harmful alcohol consumption. *Addiction Research and Theory*.
- Gebru, N. M., Jones, D. N., Murphy, J. G., & Joyner, K. J. (2022). A Hypothetical Lottery Task to Assess Relative Resource Allocation towards Alcohol and Cannabis Psychology of Addictive Behaviors. *Psychology of Addictive Behaviors*. doi: 10.1037/adb0000888. Online ahead of print. PMID: 36521143
- González-Roz, A., Martinez-Loredo, V., Aston, E. R., Metrik, J., Murphy, J. G., Balodis, I., Secades-Villa, R., Belisario, K., & MacKillop, J. (2022). Concurrent validity of the Marijuana Purchase Task: A meta-analysis of trait-level cannabis demand and cannabis involvement. *Addiction*.
- Acuff, S. F., Strickland, J. C., Aston, E., Gex, K. S., Murphy, J. G. (2023). The Effects of Social Context

- and Opportunity Cost on the Behavioral Economic Value of Cannabis. *Psychology of Addictive Behaviors*.
- Dora, J., Kuczynski, A. M., Schultz, M. E., Acuff, S. F., Murphy, J. G., & King, K. M. (2022). An experimental investigation into the effect of negative affect on the behavioral economic demand for alcohol. *Psychology of addictive behaviors*. 10.1037/adb0000823. Advance online publication. https://doi.org/10.1037/adb0000823
- Vuchinich, R. E., Tucker, J. A., Acuff, S. F., Reed, D. D., Buscemi, J. & Murphy, J. G. (2023). Matching, Behavioral Economics, and Teleological Behaviorism: Final Cause Analysis of Substance Use and Health Behavior. *Journal of the Experimental Analysis of Behavior*.
- Acuff, S. F., MacKillop, J. & Murphy, J. G. (2023). A contextualized reinforcer pathology approach to addiction. *Nature Reviews Psychology*. 10.1038/s44159-023-00167-y
- Savage, U., MacKillop, J., & Murphy, J.G. (2023). Associations between Alcohol Demand, Delayed Reward Discounting, and High Intensity Drinking in a Diverse Emerging Adult Sample. *Experimental and Clinical Psychopharmacology*
- Acuff, S. F., Belisario, K., Dennhardt, A. A., Amlung, M. T., Tucker, J. A., MacKillop, J., Murphy, J. G. (in press). Applying Behavioral Economics to Understand Changes in Alcohol Outcomes during the Transition to Adulthood: Longitudinal Relations and Differences by Sex and Race. *Psychology of Addictive Behaviors*. Online ahead of print.
- Peter, S. C., Murphy, J. G., Witkiewitz, K., Hand, S. B., Thomas, F., Johnson, K. C., Cowan, R., Harris, M., & Derefinko, K. J. (2023). Use of a sequential multiple assignment randomized trial to test contingency management and an integrated behavioral economic and mindfulness intervention for buprenorphine-naloxone medication adherence for opioid use disorder. *Trials*, 24(1), 237. https://doi.org/10.1186/s13063-023-07102-9
- Amanda Doggett, Kyla Belisario, K., André J. McDonald, A. J., Mark A. Ferro, M. A., Murphy, J. G., & MacKillop, J. (in press). Trends in cannabis use frequency and cannabis-related consequences among high-risk young adults over cannabis legalization in Canada. *JAMA Network Open*.
- Marsden, E., Murphy, J.G., MacKillop, J., & Amlung, M. (in Press). Alcohol cues increase behavioral economic demand and craving for alcohol in non-treatment seeking and treatment-seeking heavy drinkers. *Alcohol: Clinical and Experimental Research*.

MANUSCRIPTS SUBMITTED FOR PUBLICATION

- Murphy, J.G., Dennhardt, A.A., Utzelmann, B., Borsari, B., Ladd, B.O., Martens, M. M., White, H. R., Yurasek, A.M., Campbell, K. W., & Witkietwitz, K. (under review). A Pilot Trial of a Brief Intervention for Cannabis Use Supplemented with a Substance-Free Activity Session or Relaxation Training. *Psychology of Addictive Behaviors*
- Takgbajouah, M.,Barnes, N., MacKillop, J., Murphy, J. G., and Buscemi, J. (Submitted). The role of anhedonia in the relationship between adverse childhood experiences (ACEs), alcohol use

disorder symptoms, and food addiction symptoms in a sample of emerging adults.

BOOKS

Correia, C. J., Murphy, J. G., & Barnett, N. P. (Eds.) (2012). The handbook of college student drinking prevention. Wiley.

PUBLISHED/IN PRESS BOOK CHAPTERS (N = 17)

- Tucker, J. A., Vuchinich, R. E., & Murphy, J. G. (2002). Assessment, treatment planning, and outcome evaluation for substance use disorders. In M. H. Anthony & D. H. Barlow (Eds.), *Handbook of assessment and treatment planning* (pp. 415-452). New York: Guilford Press.
- Tucker, J. A., Phillips, M., Murphy, J. G., & Raczynski, J. (2004). Behavioral epidemiology in healthcare psychology: Relations between health behavior, health status, and behavioral health disorders. In R. G. Frank, J. Wallander, & A. Baum (Eds). *Models and perspectives in healthcare psychology (Vol. 3, Healthcare psychology: A handbook) (pp. 435 464)*. Washington, DC: APA Books.
- Correia, C. J., & Murphy, J. G. (2005). Common drugs of abuse. In G. P. Koocher, J. C. Norcross, & S. S. Hill (Eds.), *Psychologists desk reference* (Vol. 2, pp. 481-490). Oxford University Press.
- Lebeau-Craven, R., Sindelar, H., Murphy, J. G., & Barnett, N. P. (2005). Alcohol use and misuse in adolescents. In V. Preedy (Ed.), *Comprehensive handbook of alcohol-related pathology* (pp. 195-214). Elsevier Press.
- Murphy, J. G., Correia, C. J., & Vuchinich, R. E. (2009). The behavioral economics of substance abuse. In L. M. Cohen, F. R. Collins, A. M. Young, D. E. McChargue, T. R. Leffingwell, & K. L. Cook (Eds.), *Pharmacology and treatment of substance abuse: Evidence and outcome based approaches* (pp. 505-528). Erlbaum.
- Martens, M. P., & Murphy, J. G. (2009). Protective behavioral strategies as a mechanism for reducing high-risk drinking among college students. In K. T. Everly & E. M. Cosell (Eds.), *Social drinking: Uses, abuses, and psychological factors* (pp. 279-290). Hauppauge, NY: Nova Science Publishers.
- Tucker, J. A., Murphy, J. G., & Kertesz, S. G. (2010). Substance use disorders. In M. H. Anthony & D. H. Barlow (Eds.), *Handbook of assessment and treatment planning* (2nd ed.). New York: Guilford Press.
- Correia, C. J., Murphy, J. G., & Butler, L. H. (2011). Behavioral economics: Basic concepts and clinical applications. In W.M. Cox & E. Klinger's (Eds.), *Handbook of motivational counseling* (2nd ed., pp. 49 72). West Sussex, England: Wiley.
- Murphy, J. G., MacKillop, J., Vuchinich, R. E., & Tucker, J. A. (2012). The behavioral economics of substance use abuse. In S. T. Walters & F. Rotgers (Eds.), *Treating substance abuse: Theory and technique* (3rd ed., pp. 48 80). New York: Guilford Press.

- Murphy, J. G., Barnett, N. P., & Correia, C. J. (2012). Future directions in college student alcohol abuse research and prevention. In C. J. Correia, J. G. Murphy, & N. P. Barnett (Eds.), *The handbook of college student drinking prevention* (pp. 339 348). Wiley.
- Murphy, J. G., Correia, C. J., & *Dennhardt, A. A. (2013). Behavioral economic factors in addictive processes. In P. M. Miller, S. A. Ball, M. E. Bates, A. W. Blume, K. M. Kampman, D. J. Kavanagh, ... P. De Witte (Eds.), *Comprehensive addictive behaviors and disorders, Vol. 1: Principles of addiction* (pp. 249-257). San Diego, CA, US: Elsevier Academic Press.
- *Dennhardt, A. A., Yurasek, A. M., & Murphy, J.G. (2015). Motivational Interviewing. In R. Cautin & S.Lilienfeld (Eds.) *The Encyclopedia of clinical psychology,* 1-5, Blackwell-Wiley. DOI: 10.1002/9781118625392.wbecp245
- Correia, C.J., & Murphy, J.G. (2013). Common drugs of abuse and their effects. In G.P. Koocher, J.C. Norcross, & S.S. Hill's (Eds.), *Psychologist's desk reference (3rd ed., pp. 467-472)*. New York: Oxford University Press.
- Murphy, J. G., *Dennhardt, A. A., & Yurasek, A. M. (2017). In N. Heather, and G. Segal (Eds.) Addiction and Choice: Rethinking the Relationship. *Behavioural economics as a framework for brief motivational interventions to reduce addictive behaviours. (pp. 325-345)* Oxford University Press.
- Murphy, J.G. & *Pickover, A. P. Behavioral Economics. (2017). In A. E. Wenzel (Eds.) *The SAGE Encyclopedia of Abnormal and Clinical Psychology (pp. 444-447)*. Thousand Oaks: Sage. doi.org/10.4135/9781483365817.n168
- Yurasek, A., Tucker, J. A., Murphy, J. G., & Kertesz, S. G. (2020). Substance use disorders. In M. H. Anthony & D. H. Barlow (Eds.), *Handbook of assessment and treatment planning* (3rd ed. pp.494-542). New York: Guilford Press.
- Dennhardt, A. A., Acuff, S. F., Yurasek, A. M., & Murphy, J. G. (2019). Deprivation in Rewards and Alcohol Misuse. In V. R. Preedy (Ed.), *Neuroscience of Alcohol: Mechanisms and Treatment*.
- Murphy, J. G., Dennhardt, A. A., & Gex, K.S. (in press). Individual Behavioral Interventions to Incentivize Sobriety and Enrich the Natural Environment with Appealing Alternatives to Drinking. In J. A. Tucker & K. Witkiewitz (Ed.), *Pathways to Recovery from Alcohol use Disorder*.
- Acuff, S. F., Tucker, J. A., Murphy, J. G. (in press). Addiction is Not (only) in the Brain: Molar Behavioral Economic Models of Etiology and Recovery from Substance Use Disorder. In N. Heather (Ed.), *Evaluating the Brain Disease Model of Addiction*.

PEER REVIEWED RESEARCH PRESENTATIONS (selected from over 300)

1) Murphy, J. G., Vuchinich, R. E., & Simpson, C. (1998, May). *Delayed reward and cost discounting among college students*. Poster presented at the annual meeting of the Association for Behavior Analysis, Orlando, FL.

- 2) Coffey, T. T., Lawyer, S. R., Murphy, J. G., Duchnick, J. J., & Doepke, K. (1998, June). Evaluation of academic assessment services at an outpatient psychology training clinic. Poster presented at the annual meeting of the Alabama Psychological Association, Fort Walton Beach, FL.
- 3) Murphy, J. G., Lawyer, S. R., Vuchinich, R. E., & Tucker, J. A. (1998, November). *The influence of religious involvement on recovery from substance abuse problems*. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Washington, DC.
- 4) Vuchinich, R. E., & Murphy, J. G. (1998, November). *Economic, disease, and addiction metaphors for excessive consumption and their policy implications*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Washington, DC.
- 5) Murphy, J. G., Sellers, P., Jordan, H., Crutchfield, A, Kinnaird, P, & Vuchinich, R. E. (1999, March). *Alcohol related regretted sexual situations among college students*. Poster presented at the annual meeting of the Southeastern Psychological Association, Savannah, GA.
- 6) Murphy, J. G., Vuchinich, R. E., Crutchfield, A., Jordan, H., Sellers, P., and Kinnaird, P. (1999, August). *Impulsiveness, alcohol consumption, and health risk behaviors in college students*. Poster presented at the annual meeting of the American Psychological Association, Boston, MA
- 7) Duchnick, J. J., Murphy, J. G., Davison, J., Karg, R., Olson, A., Coffey, T. T., Vuchinich, R. E., Sellers, P., & Fry, A. (1999, November) *Efficacy of a brief intervention for college student drinkers*. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Toronto, Canada.
- 8) Murphy, J. G., & Vuchinich, R. E. (1999, November). *Religious involvement and substance abuse among college students*. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Toronto, Canada.
- 9) Murphy, J. G., & Vuchinich, R. E. (1999, November). *Delay and probabilistic reward discounting among problem and light drinkers*. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Toronto, Canada.
- 10) Murphy, J. G., Duchnick, J. J., Davison, J., Karg, R., Olson, A., Vuchinich, R. E., & Fry, A., & Coffey, T. T. (2000, November). *Efficacy of a brief intervention for college student drinkers:* Results of a randomized clinical trial. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans.
- 11) Olson, A., Karg, R., Murphy, J. G., Duchnick, J. J., Davison, J., Vuchinich, R. E., & Fry, A., & Coffey, T. T. (2000, November). *Estimates of peer drinking in comparison to actual drinking patterns*. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans.
- 12) Karg, R. S., Murphy, J. G., Lawyer, S. R., & McGlynn, F. D. (2000, November). Situational

- antecedents to alcohol, marijuana, and nicotine use in college students. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans.
- 13) Lawyer, S.R., Karg, R., Murphy, J. G., & McGlynn, F. D. (2000, November). *Anxiety sensitivity and situation specific drinking*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans.
- 14) Heard, A.R., Murphy, J. G., McDevitt-Murphy, M. E., & Burkhart, B. (2001, March)

 Alcohol use and relationship status as factors in risky sexual practices. Poster presented at the Annual Meeting of the Society for Behavioral Medicine.
- 15) Murphy, J.G. & Vuchinich, R.E. (2001, November). Which students like BASICS? Does it matter? Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Philadelphia, PA.
- 16) Hughes, J., Murphy, J. G., Carlton, A., Ezell, B., & Fathi, A. (2002, June). *Eat, drink, and be Merry? Life satisfaction and alcohol consumption among college students*. Poster presented at the annual meeting of the Alabama Psychological Association, Fort Walton Beach, FL.
- 17) Murphy, J. G. (2002, July). *Personal feedback for college student drinkers delivered with and without a counseling session: Six month follow-up*. Paper presented at the annual Brown University Forum on College Student Drinking, Providence, RI.
- 18) Murphy, J. G., Benson, T. Vuchinich, R. E., Deskins, M. E., Eakin, D. E., Flood, A. M., McDevitt-Murphy, M., & Torrealday, O. (2002, November). *A comparison of drinking feedback delivered with and without a counseling session*. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Reno, Nevada.
- 19) Murphy, J. G. (2003, November). A comparison of personalized feedback for college student drinkers delivered with and without a counseling session. Poster presented at the National Institute of Alcohol Abuse and Alcoholism trainee workshop, Indianapolis, Indiana.
- 20) Murphy, J. G., Barnett, N. P., & Colby, S. M. (2004, June). *Measuring substance-related and substance-free reinforcement with the Timeline Follow-Back Interview.* Poster presented at the annual meeting of the Research Society on Alcoholism, Vancouver, Canada.
- 21) Murphy, J. G., Correia, C. J., Colby, S. M., & Vuchinich, R. E. (2004, October). *A behavioral economic analysis of drinking outcomes following brief intervention*. Invited poster presentation at the National Institute of Drug Abuse workshop on Behavioral Economics of Substance Abuse, Bethesda, MD
- 22) Marshall, S., Murphy, J., Barnett, N., Colby, S., Kahrs, S., & Rocha, T. (2004, November). Reinforcement from substance-free activities predicts motivation to change drinking. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, Louisiana.
- 23) Rocha, T. L., Barnett, N. P., Colby, S. M., Kahrs, S. B., Marshall, S., Monti, P. M., & Murphy, J. (2005, March). *Athletic team membership, gender, and perceived drinking norms among college students who violated a university alcohol policy*. Poster presented at the annual

- meeting of the Eastern Psychological Association, Boston, MA.
- 24) Kahrs, S. B., Barnett, N. P., Colby, S. M., Marshall, S., Monti, P. M., Murphy, J. G., & Rocha, T. (2005, March). *The relationship between gender and negative alcohol-related consequences among college students who violated a university alcohol policy*. Poster presented at the annual meeting of the Eastern Psychological Association, Boston, MA.
- 25) Murphy, J. G., MacKinnon, S., Martin, R., & Rohsenow, D. (2005, June). *A behavioral economic analysis of risk and protective factors in an alcohol treatment sample*. Poster presentation at the annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- 26) Murphy, J. G., & MacKillop, J. (2005, June). *Modeling demand for alcohol using a simulation procedure*. Poster presented at the annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- 27) Goldstein, A. L., Barnett, N. B., Murphy, J. G., Colby, S. M., & Monti, P. M. (2005, June). *Motivation to change drinking among mandated college students*. Poster presented at the annual meeting of the Research Society on Alcoholism, Santa Barbara, CA
- 28) Luboyeski, E. J., Tevyaw, T'O., Colby, S. M., Murphy, J. G., & Monti, P. M. (2005, June). *The relationship between alcohol consequences and student time allocation among college students*. Poster presented at the annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- 29) Shealy A.E., Benson, T.A., Wheeler, S., Murphy, J.G., Borsari, B., and Correia, C.J. (2005, November). *Alcohol use, life satisfaction, and motivation to change among referred students*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Washington, DC.
- 30) Murphy, J. M., Barnett, N. P., S. M. Colby, C. J. Correia, J. Mackillop, & R. E. Vuchinich (2006, June). *Relative reinforcing value of alcohol predicts response to a brief intervention*. Paper presented at the annual convention of the Research Society on Alcoholism, Baltimore, MD.
- 31) Murphy, J. G., De Wit, H., MacKillop, J., O'Hagen, S., Lisman, S., Correia, C. J. Little, C., Benson, T. A., Henslee, A. M., Barnett, N. P., Colby, S, M., & Vuchinich, R. V. (2006, June). *Translational Research on Alcohol Misuse Using Behavioral Economics*. Symposium presented at the annual convention of the Research Society on Alcoholism, Baltimore, MD.
- 32) Goldstein, A. L., Barnett, N. P., Pedlow, T. C., & Murphy, J. G. (2006, June). *Drinking in conjunction with sexual experiences among identified problem-drinking college students*. Brown University. Paper presented at the annual convention of the Research Society on Alcoholism, Baltimore, MD.
- 33) Ricci, M., Loxley, M., Murphy, J., G., Terry, A., Sales, S., Colby, S. M., & Barnett, N. P. (2006, June). *The impact of two brief alcohol interventions on the use of harm reduction strategies*. Poster presented at the annual convention of the Research Society on Alcoholism, Baltimore, MD.
- 34) Murphy, J. G., Barnett, N. P., Colby, S. M., Correia, C. J., MacKillop, J., Vuchinich, R. E.

- (2006, November). A behavioral theories of choice analysis of college drinking: Implications for intervention. Paper presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- 35) MacKillop, J., O'Hagen, S., Murphy, J., McGeary, J.E., & Lisman, S.A. (2007, June). Subjective craving for alcohol reflects a state-dependent increase in the relative reinforcing efficacy of alcohol. Paper presented at the annual meeting of the International Study Group Investigating Drugs as Reinforcers. Chicago: IL
- 36) MacKillop, J., Murphy, J.G., & Tidey, J.W. (2007, June). Exploratory factor analysis suggests that the relative reinforcing efficacy of alcohol is binary. Poster presented at the annual meeting of the College on Problems with Drug Dependence.
- 37) Murphy, J. G. & MacKillop, J. (2007, November). *Reliability of a demand curve measure of the relative reinforcing value of alcohol*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 38) Skidmore, J. R. & Murphy, J. G. (2007, November). *The relations between heavy drinking and reinforcement from substance-free activities among college drinkers*. Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 39) Pederson, A. A., Skidmore, J.R., Murphy, J.G., Martens, M.P., McDevitt-Murphy, M. E. & Monahan, C.J. (2008, August). *Behavioral economic predictors of motivation to change alcohol use.* Poster presented at the 2008 annual meeting of the American Psychological Association, Boston, MA.
- 40) Skidmore, J.R., Murphy, J.G., Martens, M.P., McDevitt-Murphy, M. E., Monahan, C.J., & Pederson, A.A. (2008, August). *The effect of next-day responsibilities on demand for alcohol*. Poster presented at the 2008 annual meeting of the American Psychological Association, Boston, MA.
- 41) Monahan, C.J., McDevitt-Murphy, M.E., Murphy, J.G., Martens, M.P., Bracken, K.L., Fields, J.A., Pederson, A.A., Skidmore, J.R., & Williams, J.L. (2008, August). *Trauma exposure and PTSD symptoms among heavy-drinking college students*. Poster presented at the 2008 annual meeting of the American Psychological Association, Boston, MA, USA.
- 42) Robinson, A. B., Murphy, J. G., Jackson, A. A., Martens, M. P., & McDevitt-Murphy, M. E. (2008, August). *Relations between Alcohol Consumption and Physical Health among College Students*. Poster presented at the 2008 annual meeting of the American Psychological Association, Boston, MA.
- 43) Murphy, J. G. & McDevitt-Murphy, M. E. (2008, May). *Alcohol use, stress, and psychiatric symptoms among trauma-exposed college students*. Paper presented at the 2008 international meeting "Alcoholism and Stress: A Framework for Future Treatment Strategies," Volterra, Italy.
- 44) J. MacKillop, J., Miranda, R. M., Monti, P. M., Swift, R. M., Murphy, J. G., Rohsenow, D. J., Tidey, J. W., Gwaltney, C. J., McGeary, J. G., & Ray, L. A. (2008, June). *Individual*

- differences in behavioral economic demand for alcohol and delay discounting in AUD+ individuals and heavy drinking controls. Poster presented at the 2008 annual meeting of the Research Society on Alcoholism. Washington, DC.
- 45) J. MacKillop, J., Miranda, R. M., Monti, P. M., Swift, R. M., Murphy, J. G., Rohsenow, D. J., Tidey, J. W., Gwaltney, C. J., McGeary, J. G., & Ray, L. A. (2008, June). *Short term test retest reliability of a behavioral economic alcohol purchase task.* Poster presented at the 2008 annual meeting of the Research Society on Alcoholism. Washington, DC.
- 46) Pederson, A.A., Skidmore, J.R., Martens, M.P., McDevitt-Murphy, M.E., Murphy, J.G. (2008, November). *Develop discrepancy about what? Identifying discrepancy domains associated with motivation to change alcohol use.* Poster presented at the 2008 annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL, USA.
- 47) Skidmore, J.R., Pederson, A.A., Monahan, C.J., Martens, M.P., McDevitt-Murphy, M.E., Murphy, J.G. (2008, November). *The role of ethnicity in brief alcohol interventions with college students*. Poster presented at the 2008 annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL, USA.
- 48) Skidmore, J.R., Murphy, J.G., Pederson, A.A., Avery, M.L., MacKillop, J. (2008, November). Further Evaluation of the Validity of Naturalistic Behavioral Economic Measures of Alcohol Reinforcement. Poster presented at the 2008 annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL, USA.
- 49) Bracken, K.L., McDevitt-Murphy, M. E., Murphy, J. G., Monahan, C. J., & McCallum, S. M. (2008, November). *Primary care screening for PTSD and alcohol misuse in OEF/OIF veterans*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
- 50) Brazil, L. A., M.S., Colby, S. M., Murphy, J. G., Tidey, J. W. Ph.D., Kahler, C. W. (2009, April). A Comparison of Two Approaches to Measuring the Relative Reinforcement Value of Smoking in Adolescent Smokers. Poster presented at the 2009 annual meeting of the Society for Research on Nicotine and Tobacco. Dublin, Ireland.
- 51) Monahan, C.J., McDevitt-Murphy, M.E., Murphy, J.G., Bracken, K.L., & Fields, J.A. (2009, March). *Influence of PTSD on general health among returning OEF/OIF veterans*. Poster presented at the 2009 annual meeting of the Anxiety Disorders Association of America, Santa Ana, NM, USA.
- 52) Colby, S. M., Murphy, J. G., Brazil, L. A., Jennifer W. Tidey, J. W., Kahler, Rohsenow, D. J., & Monti, P. M. (2009, April). *The cigarette purchase task: validating a measure of the relative reinforcing efficacy of smoking in adolescents*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco. Dublin, Ireland.
- 53) Murphy, J.G., Skidmore, J.R., MacKillop, J., Martens, M. P., McDevitt-Murphy, M. M., & Pederson, A. A. (2009, June). *A behavioral economic measure of the relative sensitivity of alcohol demand to next-day responsibilities*. Poster presented at the 2009 annual meeting of the Research Society on Alcoholism, San Diego, CA.

- 54) Pederson, A. A. Skidmore, J.R., Martens, M. P., McDevitt-Murphy, M. E., & Murphy, J.G. (2009, June). *Changes in discrepancy ratings associated with a computer intervention vs. a motivational interview.* Poster presented at the 2009 annual meeting of the Research Society on Alcoholism, San Diego, CA.
- 55) Skidmore, J. R, Pederson, A. A, Martens, M. P., McDevitt-Murphy, M. E., & Murphy, J. G. (2009, June). *The Relations between Sensation-Seeking and a Behavioral Economic Measure of Alcohol Demand*. Poster presented at the 2009 annual meeting of the Research Society on Alcoholism, San Diego, CA.
- 56) Bracken, K. L., Murphy, J. G., McDevitt-Murphy, M. E., Martens, M. P., Pederson, A. A., & Skidmore, J. R. (2009, June). *Substance use and nonsuicidal self-injury in a college sample*. Poster presented at the 2009 annual meeting of the Society for Research Society on Alcoholism, San Diego, CA.
- 57) Buscemi, J., Smith, A.E., Yurasek, A.M., Martens, M.P., & Murphy, J.G. (November, 2009). Moderators of the relationship between physical activity and alcohol consumption in college students. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 58) Yurasek, A.M., Buscemi, J., Smith, A.E., Skidmore, J.R. Martens, M.P., & Murphy, J.G. (2009, November). *Drinking motives as mediators of the relationship between relative reinforcement value and alcohol consumption*. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 59) Martens, M. P., Smith, A. E., Buscemi, J., & Murphy, J. G. (2009, November). *Efficacy of a brief motivational intervention to increase physical activity and fruit/vegetable intake among college students*. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 60) Martin, J. L., Martens, M. P., Murphy, J., & Cimini, M. D. (2009, November). *A prospective examination of changes in protective behavioral strategies and alcohol consumption*. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 61) Smith, A. E., Buscemi, J., Yurasek, A., Skidmore, J. R., Martens, M., Murphy, J. (2009, November). *Relative reinforcing value moderates the relationship between impulsivity and alcohol use*. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 62) Skidmore, J. R., Pederson, A. A., Martens, M. P., McDevitt-Murphy, M. E., & Murphy J. G. (2009, November). *The relations between ethnicity and proximal response to a brief alcohol intervention*. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 63) Buscemi, J., Murphy, J.G., Martens, M.P., McDevitt-Murphy, M.E., Pederson, A.A., Skidmore, J.R., & Peck, K.R. (2009, November). *Help-Seeking for Alcohol Use in College Students: Correlates and Preferred Methods*. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.

- 64) Avery, M.L., Skidmore, J.R., Monahan, C.J., Murphy, J.M., McDevitt-Murphy, M.E. (2009, November). Levels of alcohol related positive and negative consequences in college students endorsing post trauma or depressive symptoms. Poster presented at the 2009 annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 65) Peck, K.R., Buscemi, J., Murphy, J. G., Martens, M. P., McDevitt-Murphy, M. E., Pederson, A. A., & Skidmore, J. R. (2009, November). *Characteristics of college students who seek help for alcohol problems*. Poster presented at the 2009 annual convention of the Tennessee Psychological Association.
- 66) Lang, K. P., Pederson, A. A., Skidmore, J. R., Monahan, C. J., & Murphy, J. G. (2009, November). *Identifying the positive effects of drinking in a college population*. Poster presented at the 2009 annual convention of the Tennessee Psychological Association, Nashville, TN.
- 67) McDevitt-Murphy, M. E., Williams, J. L., Bracken, K. L., Fields, J. A., Monahan, C. J., & Murphy, J. G., (2009, November). PTSD, Alcohol, and Health Functioning among OEF/OIF Veterans Presenting to Primary Care. In M. McDevitt-Murphy (Chair), *Predicting PTSD and Health Functioning among OEF/OIF Veterans*. Symposium presented at the annual conference of the International Society for Traumatic Stress Studies, Atlanta, GA.
- 68) Williams, J. L., McDevitt-Murphy, M. E., & Murphy, J. G. (2009, November). Risk profiles and health outcomes among OEF/OIF veterans. In M. McDevitt-Murphy (Chair), *Predicting PTSD and Health Functioning among OEF/OIF Veterans*. Symposium presented at the annual conference of the International Society for Traumatic Stress Studies, Atlanta, GA.
- 70) Murphy, J. G., Skidmore, J. R., Pederson, A. A., Martens, M. P., & McDevitt-Murphy, M. E., Behavioral Economic Mechanisms of Change in Brief Alcohol Interventions. (2010, June). Invited presentation at the annual meeting of the Research Society on Alcoholism, Mechanisms of Behavior Change Preconference, San Antonio, TX
- 71) Barnett, N. P., Tidey, J., Murphy, J. G., Swift, R., & Colby, S. M. (2010, June). *Contingent Reinforcement for Reducing drinking among heavy drinkers using continuous alcohol monitoring: Feasibility and early efficacy.* Poster presented at the 2010 annual meeting of the Society for Research Society on Alcoholism, San Antonio, TX
- 72) Lang, K.P., Pederson, A.A., Monahan, C.J., & Murphy, J.G. (2010, June). The *Relationship* between Sensation-seeking and Positive Consequences of Drinking in a College Population. Presentation at the 2010 annual scientific meeting of The Research Society on Alcoholism, San Antonio, TX
- 73) Pederson, A.A, Murphy, J.G., Skidmore, J.S., Martens, M. P., McDevitt-Murphy, M.E. (2010, June). *Computerized versus Motivational Interviewing Alcohol Interventions: Impact on Discrepancy, Motivation, Drinking, and Drug Use.* Presentation at the 2010 annual scientific meeting of The Research Society on Alcoholism, San Antonio, TX.
- 74) Skidmore, J. R., Murphy, J. G., Pederson, A. A., & Martens, M. P. (2010, June). *Enhancing brief alcohol abuse interventions with a behavioral economic supplement*. Poster presented at the 2010 annual convention of the Research Society on Alcoholism, San Antonio, TX, USA.

- 76) Murphy, J. G., Skidmore, J. R., Pederson, A. A., Martens, M. P., & McDevitt-Murphy. (2010, September). Modeling response to brief alcohol interventions using a behavioral economic measure of reinforcement value. In A. Rose & L. Ray (co-Chairs) *Experimental laboratory models in alcohol research: Translating from the lab to the clinic*. Symposium presented at the annual meeting of the International Society for Biomedical Research on Alcoholism. Paris, France.
- 77) Pederson, A. A., Murphy, J. G., Skidmore, J.R. (2010, September). *Distress tolerance, depression, and alcohol-related consequences in college students*. Poster presented at the 2010 International Society for Biomedical Research on Alcoholism World Congress in Paris, France.
- 78) Skidmore, J. R., Murphy, J. G., Martens, M. M., Read, J., Pederson, A. A., and Merrill, J. (2010, September). *Alcohol-related consequences in Black and White college student drinkers*. Poster presented at the 2010 International Society for Biomedical Research on Alcoholism World Congress in Paris, France.
- 79) McDevitt-Murphy, M. E., Murphy, J. G., & Fields, J. A. (2010, September). *Alcohol misuse*, *PTSD*, *and drinking motives: Exploring the self-medication hypothesis*. Presented at the World Congress of the International Society for Biomedical Research on Alcoholism, Paris, France.
- 80) Murphy, J. G., Skidmore, J. R., Dennhardt, A. A., Martens, M. P. (2010, November). *Evaluating a behavioral economic supplement to brief alcohol interventions*. In J. G. Murphy (Chair) New directions in brief alcohol interventions: Identifying mechanisms of change and increasing efficacy. Symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies. San Francisco, CA
- 81) McDevitt-Murphy, M. E., Murphy, J. G., Williams, J. L., & Monahan, C. J. (2010, November). Brief intervention for alcohol misuse among OEF/OIF veterans with or without PTSD. In J. G. Murphy (Chair), New Directions in Brief Alcohol Interventions: Identifying Mechanisms of Change and Increasing Efficacy. Symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- 82) Dennhardt, A. A., Murphy, J. G., Skidmore, J. R., Martens, M. P., McDevitt-Murphy, M. E. (2010, November). Computerized versus Motivational Interviewing Alcohol Interventions in an Ethnically Diverse College Sample: Impact on Drinking and Drug Use Outcomes In J. G. Murphy (Chair) *New directions in brief alcohol interventions: Identifying mechanisms of change and increasing efficacy.* Symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies. San Francisco, CA
- 83) Murphy, J. G., Skidmore, J. R., Dennhardt, A. A., Martens, M. P., Barnett, N. P., Borsari, B., & Colby, S. M. (2011, June). Improving the efficacy of brief alcohol interventions with a behavioral economic supplement. In M. Martens (Chair) *Innovative brief interventions for college student drinking*. Symposium presented at the 2011 Research Society on Alcoholism Annual Convention. Atlanta, GA
- 84) Dennhardt, A. A., Murphy, J. G., Skidmore, J. R., Martens, M. P., & McDevitt-Murphy, M. E. (2011, June). *Delay discounting and distress tolerance as predictors of alcohol treatment outcomes in Black and White students*. Poster presented at the annual scientific meeting of the

- Research Society on Alcoholism, Atlanta, GA.
- 85) Yurasek, A. M., Murphy, J. G., Dennhardt, A. A., Skidmore, J. R., & Martens, M. P. (2011, June). Drug use outcomes among college students who reduce heavy episodic drinking. Poster presented at the annual scientific meeting of the Research Society on Alcoholism, Atlanta, GA.
- 86) Skidmore, J. R., Monahan, C. J., Dennhardt, A. A., Martens, M., McDevitt-Murphy, M. E., Murphy, J. G. (2011, November). *Predicting alcohol intervention outcomes using behavioral economic reinforcing efficacy variables*. Poster presented at the 2011 annual convention of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
- 87) Dennhardt, A. A., Murphy, J. G., Skidmore, J. R., McDevitt-Murphy, M. E., & Martens, M. P. (November, 2011). *Baseline Alcohol Reinforcing Efficacy Predicts Drinking Outcomes after a Brief Intervention*. Poster submitted for presentation to the 2011 annual convention of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
- 88) Yurasek, A. M., Murphy, J. G., Skidmore, J. R., Dennhardt, A. A., & Martens, M. P. (2011, November). Family History of Problem Drinking is Associated with Less Sensitivity of Alcohol Demand to Next-Day Responsibilities. Poster presentation submitted to the 2011 annual convention of the Association of Behavioral and Cognitive Therapies, Toronto, Canada.
- 89) Brooks, R. J., Dennhardt, A. A., Skidmore, J. R., Murphy, J.G. (2011, November). "Do Brief Alcohol Interventions reduce alcohol related sexual consequences?" Poster presentation submitted to the 2011 annual convention of the Association of Behavioral and Cognitive Therapies, Toronto, Canada.
- 90)Buscemi, J., Dennhardt, A. A., & Murphy, J. G. (2011, November). *Relations between Delay Discounting and Obesity-Related Variables Among Overweight and Obese College Students*. Presentation submitted to the 2011 annual convention of the Association for Behavioral and Cognitive Therapies, Toronto.
- 91) Monahan, C. J., McDevitt-Murphy, M.E., Murphy, J.G., Skidmore, J.R., Dennhardt, A. A., & Martens, M.P. (2011, November). *Do PTSD symptoms impact brief alcohol intervention outcomes among college student drinkers*. Poster submitted for presentation to the 2011 annual convention of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
- 92) Lang, K.P., Monahan, C.J., Skidmore, J.R., Dennhardt, A.A., McDevitt-Murphy, M.E., & Murphy, J. G. (2011, November). *Do Positive Consequences Mediate the Relationship between Sensation Seeking and Drinking among College Students?* Poster presented at the 2011 annual meeting of the Association of Behavioral and Cognitive Therapies, Toronto, Canada.
- 93)Avery, M.L., Bracken-Minor, K.L., McDevitt-Murphy, M.E., & Murphy, J.G., (2011, November). PTSD, Substance Use, and Self-Injurious Behaviors in a Sample of Heavy-Drinking College Students. In K. Bracken-Minor (Chair), *Nonsuicidal Self-Injury in Underrepresented Populations: Issues of Ethnicity, Gender, and Psychopathology*. Symposium submitted to the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON, Canada.
- 94)Bidwell, L.C., MacKillop, J., Murphy, J.G., Tidey, J.W., Colby, S.M.

- (2011, June). Examining the factor structure of a behavioral economic demand curve measure of nicotine reinforcement in adolescent smokers. Poster accepted for presentation at the annual meeting of the College on Problem of Drug Dependence, Hollywood, Florida.
- 95) Brooks, R. J., Rach, A. M., Dennhardt, A. P., Skidmore, J. R., & J. G., Murphy. (2011, November). Drink (less) and Be Merry? Changes in Life Satisfaction Following a Brief Intervention. Poster presentation submitted to the 2011 annual convention of the Association of Behavioral and Cognitive Therapies, Toronto, Canada.
- 96)Buscemi, J., Murphy, J.G., & Raynor, H.A. (2011, November). *Changes in the Reinforcing Value of Food and Non-food Related Activities after Weight-Loss Treatment*. Presentation accepted at the 2011 annual convention of the Association for Behavioral and Cognitive Therapies, Toronto.
- 97)Yurasek, A. M., Murphy, J. G., Hum, A. M., Dennhardt, A. A., & Mackillop, J. (2012, April). Smokers Report Greater Demand for Alcohol on a Behavioral Economic Purchase Task. Poster presented at the 2012 annual Society for Behavioral Medicine conference. New Orleans, Louisiana.
- 98) Murphy, J. G. (August, 2012). Using behavioral economics to enhance brief alcohol interventions. In J. MacKillop (Chair) Behavioral Economics as a platform for translational research on addiction. Symposium presented at the annual meeting of the American Psychological Association. Orlando, Florida.
- 99) Yurasek, A. M., Murphy, J. G., Dennhardt, A. A., Gilbert, L., Simmons, J., Skidmore, J. R., Mackillop, J., & Martens, M. P. (2012, August). *Symptoms of Depression and PTSD in Relation to Alcohol Demand*. Poster presented at the 2012 annual American Psychological Association, Orlando, Florida.
- 100) Williams, J. L., McDevitt-Murphy, M.E., Murphy, J. G., & Crouse, E. M. (2012, November). Residual mTBI symptoms, PTSD, and health complaints: A mediational model. In J. L. Williams (Chair), *Mechanisms linking trauma exposure and health complaints among OEF/OIF veterans*. Symposium conducted at the annual meeting of the International Society for Traumatic Stress Studies, Los Angeles, CA.
- 101) Murphy, J. G., Dennhardt, A. A., Yurasek, A. M., Skidmore, J. R., Martens, M. P., & McDevitt-Murphy, M.E. (2012, November). Delay Discounting as a Mechanism of Change in Brief Alcohol Interventions for College Students. In A. A. Dennhardt (Chair) Behavioral Mechanisms of Change in Substance Abuse Treatment. Symposium presented at the 2012 Association for Behavioral and Cognitive Therapies Annual Convention. National Harbor, MD
- 102) Brooks, R.J., Rach, A.M., Dennhardt, A.A., Skidmore, J.R., Martens, M.P., McDevitt-Murphy, M.E., & Murphy, J.G. (2012, November). Future So Bright? Changes in Life Satisfaction 1 Year Following a Brief Alcohol Intervention. Poster presented at the 2012 annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD
- 103) Brooks, R.J., Dennhardt, A.A., Yurasek, A.M., Bracken-Minor, K.L., Parra, G.R., McDevitt-Murphy, M.E., & Murphy, J.G. (2012, November). *Don't Cry Over Spilled Drinks: The Effect of Emotion Regulation Difficulties on Alcohol Related Problems.* Poster presented at the 2012

- annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD
- 104) Meshesha, L.Z., Pickover, A.M., & Murphy, J.M. (2013, March). Substance-Related and Substance-Free Reinforcement in College Drinkers and Drug Users Poster presented at annual conference of Society of Behavioral Medicine, San Francisco, CA.
- 104) Murphy, J. G. (2013, April). *Behavioral economic indices of alcohol problem severity*. Paper Presentation at the American Psychological Association Division 28/50 Collaborative Perspectives on Addiction Conference. Atlanta, GA
- 105) Keating, H., Peasant, C., Parra, G.R., Murphy, J.G. (2013, April). *Condom negotiation: Which strategies work together*. Poster presented at the 2013 Association for Psychological Science Annual Convention, Washington, D.C.
- 106) Bernstein, M., Murphy, J., MacKillop, J., & Colby, S. (2013, June). *Alcohol Demand Indices Predict Outcomes Among Heavy-Drinking Young Adults Receiving a Brief Intervention.* Poster presented at the 75th annual meeting at The College on Problems of Drug Dependence, San Diego, CA.
- 107) Pickover, A. M., Yurasek, A. M., Lejuez, C. W., Murphy, J. G. (2013, June) *Emotion regulation predicts drug use among college binge drinkers*. Poster presented at the Annual Meeting of the College on Problems of Drug Dependence, San Diego, CA.
- 108) Skidmore, J. R., Murphy, J. G. (2013, June) Alcohol use, related problems, and behavioral economics measures of reward value among young adults recruited using a novel crowdsourcing website. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Orlando: FL
- 109) Yurasek, A. M., Murphy, J. G., Amlung, M., & MacKillop, J. (2013, November). *Area Under the Curve as a Measure of Alcohol Demand*. Poster accepted for presentation at the 2013 Association for Behavioral and Cognitive Therapies Annual Convention, Nashville, TN.
- 110) Peasant, C. Parra, G.R., & Murphy, J.G., (2013, November). *Trauma, condom negotiation, and mental health: Configurations of risk.* Poster presented at the 141st American Public Health Association Annual Meeting, Boston, MA.
- 111) Peasant, C., Pickover, A.M., & Murphy, J.G. (2013, November). *Intentions and problem drinking: Who follows through and what do they look like?* Poster presented at the 47th Meeting for the Association for Behavioral and Cognitive Therapies, Nashville, TN.
- 112) Peasant, C., Berlin, K.M., & Murphy, J.G. (2013, November). *Longitudinal relationships* between weight and alcohol consumption among heavy drinking college students. Poster presented at the 47th Meeting for the Association for Behavioral and Cognitive Therapies, Nashville, TN.
- 113) Meshesha, L.Z., Murphy, J.G., Change in Reinforcement, Life Satisfaction, and Depression Following a Brief Alcohol Intervention: Implication of Drug Use (2013, November). Poster presented at annual conference of Association of Behavioral and Cognitive Therapies,

- Nashville, TN.
- 114) Pickover, A. M., & Murphy, J.G. (2013, November). *Change in emotion regulation predicts treatment outcomes among college binge drinkers*. Poster presented at Association for Behavioral and Cognitive Therapies, Nashville, Tennessee.
- 113) Peasant, C., Alston, L., Parra, G.R., Murphy, J.G., Hill, L.K., Edwards, C.L. (2014, May). *Disentangling the Intentions Gap: The Influence of Psychological Factors on Condom Use.* Poster presented at the 35th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Philadelphia, PA.
- 114) Bertholet, N, J G Murphy, J. G., JB Daeppen, J. B., G Gmel, G., & Gaume, J. (2014, June). Support for the use of the alcohol purchase task in young men from the general population. Poster presented at the Annual Meeting of the Research Society on Alcoholism. Seattle, WA
- 115) Esposito-Smythers, Hernandez, L., Neighbors, C., Reid, A., & Murphy, J. G. (2014, June). Socially based brief interventions for adolescents and emerging adults: outcomes and mechanisms of change. Symposium presented at the Annual Meeting of the Research Society on Alcoholism. Seattle, WA
- 116) Dutta, N.M., Messina, B.G., Silvestri, M.M., Diulio, A.R., Garza, K.B., Murphy, J.G., & Correia, CJ. (2014, November). *Modeling functional, recreational, and mixed motivations for non-medical use of prescription drugs*. Poster presented at the annual conference of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA
- 117) Teeters, J.B., Pickover, A.M., Dennhardt, A.A., Martens, M.P., & Murphy, J.G. (2014, November). *Alcohol demand is associated with driving after drinking among college student binge drinkers*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 118) Meshesha, L., Teeters, J.B., & Murphy, J.G. (2014, November). *Role of race, racial discrimination, and depression in marijuana use among college students.* Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 119) Tripp, J.C., Meshesha, L., Teeters, J.B., Pickover, A.M., & Murphy J.G. (2014, November). Posttraumatic stress symptoms are associated with elevated alcohol demand, craving, and alcohol and drug problems. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 120) Yurasek, A. M., Borsari, B., Peterson, C., Wheeler, H., Mastroleo, N., Murphy, J. G., McDevitt-Murphy, M., Martens, & Carey, K. B. (2014, November). *Student Veterans on the College Campus: A Comprehensive Review.* Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention. Philadelphia, PA.
- 121) Buscemi, J., Rybak, T.M., Berlin, K.S., Murphy, J.G., & Raynor, H.A. (2015). *Impact of Craving and Calorie Intake on Body Mass Index Changes during a Behavioral Weight Loss Trial*. Poster presentated the 2015 annual convention of The Obesity Society, Los Angeles, CA.

- 122) Amlung, M., Morris, D. H., Hatz, L., Teeters, J., Murphy, J. G., & McCarthy, D. M. (2015, March). *Drinking and driving related cognitions mediate the relationship between alcohol demand and alcohol-impaired driving*. Guze Symposium, St. Louis Missouri.
- 123) Murphy, J. G., Utzelmann, B., Pickover, A. M., Borsari, B., Martens, M. P., & White, H. R. (2015, May). *Improving brief marijuana interventions with a behavioral economic supplement*. Presented at the National Institute of Health Enhancing Collaborative Research on Addiction (CRAN) Workshop. Rockville, MD.
- 124) MacKillop, J. Jackson, J., N., Murphy, J. G., & Amlung, M. (2015, June). *Associations between individual differences in alcohol's relative reinforcing value of alcohol and alcohol misuse: A meta-analysis*. Symposium Presented at the Annual Meeting of the Research Society on Alcoholism, San Antonio, TX.
- 125) Amlung, M., MacKillop, J., Bickel, W., Tucker J. A., and Murphy J.G. (2015, June). *The Behavioral Economics of Alcohol Use Disorders: Translational Findings from Brain and Behavioral Investigations*. Symposium Presented at the Annual Meeting of the Research Society on Alcoholism, San Antonio, TX.
- 126) Henschel, A. V., Keating, H. A., Pickover, A. M., Teeters, J. B., Meshesha, L. Z., Joyner, K. J., & Murphy, J. G. (2015, November). *Emotion regulation: Motives for opiate use*. Poster presented at the Association for Behavioral Cognitive Therapies, Chicago, IL.
- 127) Teeters, J.B., Borsari, B., Martens, M.P., & Murphy, J.G. (2015, November). *Brief motivational interventions reduce driving after drinking among college drinkers*. Poster to be presented at Association for Behavioral and Cognitive Therapies, Chicago, Illinois.
- 128) Pickover, A. M., Meshesha, L. Z., Teeters, J. B. & Murphy, J.G. (2015, November). *Executive cognitive functioning and self- and emotion regulation among young adult nonmedical prescription opioid users*. Poster to be presented at Association for Behavioral and Cognitive Therapies, Chicago, Illinois.
- 129) Meshesha, L.Z., & Murphy, J.G. (2015, November). Substance-free reward deficits among college non-medical prescription opioid users. Poster to be presented at Association for Behavioral and Cognitive Therapies, Chicago, Illinois.
- 130) Buscemi, J., Murphy, J.G., Celio, M.A., Correia, C.J., Raynor, H.A., & Lawyer, S.R. (November, 2015). *Clinical Implications of Behavioral Economic Theory: Applications across Addictive Behaviors, Obesity, and Risky Sex.* Panel discussion presented at the 2015 annual convention of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- 131) Soltis, K., Borsari, B., Dennhardt, A. A., Martens, M. P., Teeters, J. B., & Murphy, J. G. (March, 2016). Alcohol Craving and Demand as Mediators between Depressive & Anxiety Symptoms and Alcohol Related Consequences. Collaborative Perspective on Addiction Annual Convention. San Diego, CA
- 132) Meshesha, L. Z., Dennhardt, A. A., Pickover, A. M., Teeters, J. B., Murphy, J. G., Borsari, B., &

- Witkiewitz, K. (2016, March). Substance-Free Reward and Polysubstance Use among Young Adults. Paper presented at the annual meeting of Collaborative Perspectives on Addiction, San Diego, CA.
- 133) Teeters, J. B., Meshesha, L. Z., Pickover, A. M., & Murphy, J. G. (2016, March). *Alcohol-impaired driving among college students*. Paper presented at the 2016 Collaborative Perspectives on Addiction conference, San Diego, CA.
- 134) Pickover, A. M., Meshesha, L. Z., Teeters, J. B., & Murphy, J. G. *Neurocognitive abilities and young adult alcohol use, disorder, and craving*. Paper presented at the 2016 Collaborative Perspectives on Addiction conference, San Diego, CA.
- 135) Meshesha, L. Z., Dennhardt, A. A., Martens, M., & Murphy, J. G. (2016, June). *Depressive symptoms predict persistent alcohol related consequences among heavy drinking college students*. Poster presented at Research Society on Alcoholism, New Orleans, LA.
- 136) Acuff, S. F., Luciano, M. T., Tripp, J. C., & J. G. Murphy (June, 2016). *Ethnic differences in the relationship between posttraumatic stress symptoms, marijuana problems, and alcohol consequences*. Poster presented at the meeting of the Research Society on Alcoholism, New Orleans, LA.
- 137) Acuff, S. F., Dennhardt, A. A., Soltis, K. E., & Murphy, J. G. (June, 2016). *A further look at the test-retest reliability of the alcohol purchase task*. Poster presented at the meeting of the Research Society on Alcoholism, New Orleans, LA.
- 138) Meshesha, L.Z., Martens, M., Murphy, J.G. (2017, May). *Family history of problematic alcohol use, stress, and delay discounting: A moderated mediation analysis*. Poster presented at the Alcoholism and Stress: A Framework for Future Treatment Strategies conference, Volterra, Italy.
- 139) Meshesha, L.Z., Martens, M., Murphy, J.G. (2017, March). *Reward deprivation, depression, and increasing levels of drug use among young adults*. Poster presented at the annual meeting of Collaborative Perspectives on Addiction, Albuquerque, NM.
- 140) Dennhardt, A.A., Meshesha, L.Z. & Murphy, J.G. (2017, March). *The Impact of Reductions in Drinking and Related Problems on Life Satisfaction*. Poster to be presented at the annual meeting of Collaborative Perspectives on Addiction, Albuquerque, NM.
- 141) Voss, A. T., Murphy, J. G., Dennhardt, A. A., & Martens, M. P., (2017, March) *Alcohol reward value and future orientation are associated with use of protective behavioral strategies in college drinkers.*Poster to be presented at the 2017 Collaborative Perspectives on Addiction conference, Albuquerque, New Mexico.
- 142) Soltis, K.E., Dennhardt, A.A., Martens, M., & Murphy, J.G. (June, 2017). *A brief behavioral economic intervention reduces the impact of psychiatric symptoms on alcohol use and problems*. Poster to be presented at the 40th annual meeting of the Research Society on

- Alcoholism, Denver, CO.
- 143) Soltis, K.E., Dennhardt, A.A., Martens, M., & Murphy, J.G. (June, 2017). *A brief behavioral economic intervention influences the impact of self-regulation on alcohol use and problems*. Poster to be presented at the 40th annual meeting of the Research Society on Alcoholism, Denver, CO.
- 144) Acuff, S. F., Soltis, K. E., Luciano, M. T., McDevitt-Murphy, M. E., & Murphy, J. G. (June, 2017). *Access to environmental reward mediates the relation between symptoms of PTSD and alcohol problems*. Poster presented at the meeting of the Research Society on Alcoholism, Denver, CO.
- 115) Mazzulo, N., McDevitt-Murphy, M., Wallace, A., Zakarian, R., & Murphy, J., for the Consortium to Alleviate PTSD. (October, 2017). *Concordance of the Screening and Baseline Administration of the PTSD Checklist-5 in Project BRAVE*. Poster to be presented at San Antonio Combat PTSD Conference, San Antonio, TX.
- McDevitt-Murphy, M. E. & Murphy, J. G. (2017, October). *Behavioral Economics of Co-Occurring PTSD and Substance Misuse*. Paper presented at the 2nd annual Combat PTSD conference, San Antonio, TX.
- McDevitt-Murphy, M. E. & Murphy, J. G. (2017, November). *The Behavioral Economics of PTSD and Alcohol Problems: The Role of Substance-related and Substance-Free Reinforcement.*Paper presented at the 33rd Annual Convention of the International Society for Traumatic Stress Studies, Chicago, IL.
- 116) Vasko, J. M., Meinzer, M. C., Murphy, J. G., Long, K. E., Rooney, M. E., Oddo, L. E., Lejuez, C. W., & Chronis-Tuscano, A. (2017, November). *Development and preliminary evaluation of SUCCEEDS for college students with ADHD*. Poster session to be presented at the 51st Annual Convention for the Association for Behavioral and Cognitive Therapies, San Diego, California.
- Acuff, S. F., Soltis, K. E., Dennhardt, A. A., Berlin, K., & Murphy, J. G. (2018, June). *Using Structural Equation Modeling to Evaluate Behavioral Economic Models of Alcohol Misuse among Heavy Drinking College Students*. Poster presented at the 2018 meeting of the Research Society on Alcoholism in San Diego, CA.
- Acuff, S. F., Amlung, M. Dennhardt, A. A., MacKillop, J., & Murphy, J. G. (2018, June). Experimentally Manipulating Behavioral Economic Alcohol Demand: A Meta-Analysis. In S. Acuff (Chair), *Neuro and Behavioral Economic Approaches for Understanding Alcohol Misuse*. Symposium presented at the 2018 meeting of the Research Society on Alcoholism, San Diego, CA.
- Acuff, S. F., Dennhardt, A. A., Correia, C., & Murphy, J. G. (2018, June). Substance-free Reinforcement as a Risk Factor for Substance Misuse: A Review of Self-report Methodologies. Poster submitted at the 2018 meeting of the Research Society on Alcoholism in San Diego, CA.
- Campbell, K.W., Pebley, K., Wallace, A.L., Dennhardt, A.A., Amlung, M.T., Goldman, M.S., Tucker, J.A., Mackillop, J., Murphy, J.G. (2018, June). Assessing the Trajectories of College Student Alcohol Use: The Impact of Substance-Related and Substance-Free Reinforcement. Presented at the Research Society on Alcoholism Annual Meeting, San Diego, CA.

- Soltis, K.E., Dennhardt, A.A., Martens, M. P., Borsari, B., & Murphy, J.G. (2018, June). Relations Among Self-Regulation, Alcohol-Free Reinforcement, and Alcohol-Related Problems 1 Year Later. Poster to be presented at the 41st annual meeting of the Research Society on Alcoholism, San Diego, CA.
- Pebley, K., Wallace, A., Dennhardt, A.A., Amlung, M., Goldman, M.S., Tucker, J.A., Mackillop, J., Murphy, J.G. (2018). Poster presentation at the Research Society on Alcoholism Annual Scientific Meeting, San Diego, CA.
- Jorgensen, M. K., Bravo, A.J., Voss, A. T., & Murphy, J. G., (2018, June) *Mindfulness is Associated with Lower Alcohol Demand Among Young Adult Drinkers*. Poster presented at the Research Society on Alcoholism, 41st annual conference, San Diego, CA.
- Meshesha, L.Z., Soltis, K., & Murphy, J.G. (2018, June). Behavioral Economic Supplement in Alcohol Use Disorder Treatment: A Randomized Pilot Trial. Poster presented at Research Society on Alcoholism, San Diego, CA.
- McDevitt-Murphy, M. E., Luciano, M. T., Zakarian, R. J., & Murphy, J. G. (2018, April). PTSD, risk-taking, and future orientation: Understanding PTSD-SUD through the lens of behavioral economics. In I. Arnaudova (Chair), Comorbidity of Post-Traumatic Stress Disorder and Substance Use Disorder: Underlying Mechanisms and Implications for Treatment. Symposium presented at the annual conference of the Anxiety and Depression Association of America, Washington, DC.
- Luciano, M. T., Acuff, S. F., Olin, C. C., Zakarian, R. J., McDevitt-Murphy, M. E., & Murphy, J. G. (2018, November). Posttraumatic stress disorder and alcohol consumption: Understanding comorbidity through the lens of behavioral economics. In M. T. Luciano (Chair), Self-medication and beyond: Towards a more complete understanding of trauma and alcohol misuse in under-represented, community, and national samples. Symposium to be presented at the meeting of the International Society for Traumatic Stress Studies, Washington, DC.
- 117) Meinzer, M. C., Chronis-Tuscano, A., Vasko, J. M., Oddo, L. E., Murphy, J. G., & Lejuez, C. W. (2018, November). Development and effects of a brief, modified behavioral activation intervention for college students with ADHD engaging in problematic drinking. Symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington DC.
- Acuff, S. F., Voss, A. T., Dennhardt, A. A., Borsari, B., Martens, M. P., & Murphy, J.G. (2019, June). *Two-session Brief Motivational Interventions are Associated with Reductions in Alcohol-induced Blackouts among Heavy Drinking College Students*. Poster to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Acuff, S. F., Luciano, M. T., Olin, C. C., Withers, J., Lawal, K. O., Hopkins, S. A., McDevitt-Murphy, M. E., & Murphy, J. G. (2019, June). *A latent profile analysis of PTSD and trauma exposure:*Relationships with problematic alcohol use risk. Poster to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Dennhardt, A. A., Acuff, S. F., Amlung, M. T, Goldman, M., Tucker, J. A., MacKillop, J., Murphy, J. G. (2019, June). *Correlations of daily marijuana use in a diverse sample of emerging adult heavy*

- *drinkers*. Poster to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Olin, C. C., McDevitt-Murphy, M. E., Acuff, S. F., Voss, A. T., Murphy, J. G. (2019, June). *The associations between facets of reward and alcohol misuse among trauma-exposed adults: An exploratory factor analysis.* Poster to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Oddo, L., Acuff, S. F., Arenson, M., Triece, P., Meinzer, M., MacKillop, J., Tucker, J. A., Goldman, M., Chronis-Tuscano, A., & Murphy, J. G. (2019, June). *Empirically-Derived Profiles of Problematic Alcohol Use: Relationships with ADHD and Reward Functioning*. Poster to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Acuff, S. F., Hopkins, S. A., Lawal, K. O., Dennhardt, A. A., Murphy, J. G. (2019, April). *Comparing self-medication and behavioral economic mediators of comorbid depression and marijuana use.* Poster to be presented at the 2019 Collaborative Perspectives on Addiction conference, Providence, RI.
- Voss, M. A., Acuff, S. F., Luciano, M. T., Soltis, K. E., Joyner, K. J., McDevitt-Murphy, M. E., MacKillop, J., Amlung, M., Wallace, A. L., Dennhardt, A. A., Murphy, J. G. (2019, April). *A behavioral economic perspective on PTSD symptoms and problematic drinking among heavy drinking young adults*. Poster to be presented at the Collaborative Perspectives on Addiction, Providence, Rhode Island.
- Acuff, S. F., Borsari, B., Martens, M. P., Witkeiwitz, K., Dennhardt, A. A., Murphy, J. G. (2019, April). *Temporal precedence of the relations between depression, self-regulation, and alcohol problems.* Poster to be presented at the 2019 Collaborative Perspectives on Addiction conference, Providence, RI.
- Acuff, S. F., Pilatti, A., Leonard, S., Collins, M., Hides, L., Thingujam, N. S., Chai, W. J., Shuai, C., Hogarth, L., Murphy, J.G. (2019, November). A cross-cultural behavioral economic analysis of compulsive Internet use: Data from six countries. In S. Acuff (Chair), *Reframing Behavioral Addictions as a Reinforcer Pathology: Implications for Theory and Practice*. Symposium submitted for presentation at the 2019 meeting of the Association for Behavioral and Cognitive Therapies.
- Acuff, S. F., Luciano, M. T., Olin, C. C., Withers, J., Lawal, K. O., Hopkins, S. A., McDevitt-Murphy, M. E., & Murphy, J. G. (2019, June). A latent profile analysis of PTSD and trauma exposure: Relationships with problematic alcohol use risk. Poster to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Soltis, K. E., Wallace, A. L., Dennhardt, A. A., Amlung, M. T., Goldman, M. S., Murphy, J. G., Tucker, J. A., & MacKillop, J. (2019, June). *Behavioral Economic Mediators of Relationships Between Alcohol Self-Concept, Alcohol Use, and Consequences in a Diverse Young Adult Sample*. Poster to be presented at the 42nd annual meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Soltis, K. E., Olin, C. C., Wallace, A. L., Dennhardt, A. A., Amlung, M. T., Goldman, M. S., Murphy, J. G., Tucker, J. A., & MacKillop, J. (2019, June). *Alcohol Self-Concept Moderates the Relation Between Negative Affective Symptoms and Alcohol-Related Consequences*. Poster to be presented at the 42nd annual meeting of the Research Society on Alcoholism, Minneapolis, MN.
- Acuff, S. F., Dennhardt, A. A., Amlung, M., Goldman, M., MacKillop, J., Tucker, J., & Murphy J. G. (2019, June). Alcohol social density and alcohol demand: Race and sex differences and relations over time. In S. Acuff (Chair), *Social Influences on Emerging Adult Alcohol Misuse*. Symposium to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN

- Murphy, J. G., Acuff, S. F., & K. E. Soltis (2019, June). Using demand curves to quantify the reinforcing value of social vs. solitary drinking. In S. Acuff (Chair), *Social Influences on Emerging Adult Alcohol Misuse*. Symposium to be presented at the 2019 meeting of the Research Society on Alcoholism, Minneapolis, MN
- Gaume, J., Murphy, J. G., Studer, J., Daeppen, J., Gmel, G., Bertholet, N. Behavioral economics indices predict alcohol use and consequences in young men at 4-year follow-up a target for brief intervention? Paper presented at the 2019 meeting of the International Network on Brief Interventions for Alcohol & Other Drugs.
- Acuff, S. F., Pilatti, A., Leonard, S., Collins, M., Hides, L., Thingujam, N. S., Chai, W. J., Shuai, C., Hogarth, L., Murphy, J.G. (2019, November). A cross-cultural behavioral economic analysis of compulsive Internet use: Data from six countries. In S. Acuff (Chair), *Reframing Behavioral Addictions as a Reinforcer Pathology: Implications for Theory and Practice*. Symposium to be presented at the 2019 meeting of the Association for Behavioral and Cognitive Therapies.
- Savage, U. C., Dennhardt, A. A, Borsari, B., Martens, M. P., Murphy, J. G. (2020, April). Behavioral economic moderators of the association between intention and change in drinking. Poster presented at the Annual *Collaborative Perspectives on Addiction Conference*, San Diego, CA.
- Hwangbo Y., Pace R., Wallace W., MacKillop J. & Murphy J. (2020, April). Attributions for Change Among Young Adult Binge Drinkers (ISSN:2184-3414), Poster presented at *Portugal International Psychological Applications Conference and Trends*, Madeira, Portugal.
- Acuff, S. F., Simon, N. W., & Murphy, J. G. (2020, July). *Aberrant Effort-related Decision Making among Cannabis Using College Students*. Poster accepted for presentation at the 2020 meeting of the Research Society on Marijuana, Online.
- Buckley, B. E., McDevitt-Murphy, M. E., Murphy, J. G., Olin, C. C., Zakarian, R. J., & the Consortium to Alleviate PTSD (2020, November). *Examining differences in PTSD and substance use in post-9/11 veterans with traumatic brain injuries*. Poster to be presented at the 36th Annual Meeting of the International Society for Traumatic Stress Studies, Atlanta, GA.
- Gex, K. S., Johnson, K. N., Barnett, N., McDevitt-Murphy, M., Mun, E. Y., Ruggiero, K. J., Thurston, I. B., Olin, C. C., Voss, A. T., Withers, A. J., & Murphy, J. G. (2021, March). *Feasibility and Acceptability of a Mobile-Delivered Brief Intervention for Young Adult Alcohol Misuse*. Poster presentation at the 9th annual meeting of the American Psychological Association's Division 50 Collaborative Perspectives on Addiction, Virtual Meeting.
 - Acuff, S. F., Strickland, J. C., Tucker, J. A., Murphy, J. G., (2021, August). Contextual changes and harmful alcohol use during COVID-19: A systematic review and meta-analysis. In S. Acuff (Chair), Substance-free Reinforcers Reduce Alcohol and Drug Use: Findings Across the Translational Spectrum. Symposium to be presented at the 2021 meeting of the American Psychological Association.
- Luciano, M. T., Acuff, S. F., Olin, C. C., Lewin, R. K., Strickland, J. C., McDevitt-Murphy, M. E. & Murphy, J. G. (2021, June 19-23). *Posttraumatic stress disorder, drinking to cope, and harmful alcohol use: A multivariate meta-analysis [Poster presentation]*. 44th Annual Research Society

- on Alcoholism Scientific Meeting, San Antonio, Texas, United States
- Oddo, L.E., Marsh, N.P., Joyner, K., Steinberg, A., Murphy, J.G., & Chronis-Tuscano, A. (2022, November). *Daily Patterns of Alcohol Use Behaviors: An Exploratory Daily Diary Study of College Student Drinkers with and without ADHD*. Poster to be presented at the Annual Meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
- Taubin, D., Oddo, L.E., Bui, H.N.T., Murphy, J.G., & Chronis-Tuscano, A. (2023, June). Coping motives mediate the relationship between ADHD and frequency of cannabis use in a sample of heavy-drinking college students. Poster presented at the 20th Biennial Scientific Meeting of the International Society for Research in Child and Adolescent Psychopathology (ISRCAP), London, U.K.
- Tempchin, J., Cole, H.E., Belisario, K., Dennhardt, A.A., MacKillop, J., Murphy, J.G., (2023, March 23-25). Elevated Delay Discounting and Alcohol Social Density Predict Greater Drinking Identity at 8-Month Follow-Up. [Poster Presentation]. Collaborative Perspectives on Addiction, Albuquerque, NM, United States.

 Cohn,
- A. M., Elmasry, H., Niznik, T. G., Villanti, A. C., Smith, M. A., Cotten, W., Wyatt, R., Dunn, D.*, Hedeker, D., Pickworth, W., Murphy, J. G., Audrain-McGovern, J., "Racial/ethnic differences in smoking patterns across menthol and non-menthol young adult smokers: Evidence from a human laboratory study", Tobacco Regulatory Science Meeting, U.S. Food and Drug Administration, Bethesda, Maryland, Oral Presentation. October 2023.

TEACHING EXPERIENCE

Psychopathology (Graduate Level)

Department of Psychology, University of Memphis (Fall, 2018, 2019, 2020, 2021, 2022)

Introduction to Psychotherapy (Graduate Level)

Department of Psychology, University of Memphis (Fall, 2013, Spring 2017, 2018)

Professional Issues in Clinical Psychology (Graduate Level)

Department of Psychology, University of Memphis (Fall and Spring, 2012 to 2018)

Clinical Psychotherapies: Cognitive Behavioral Therapy (Graduate Level)

Department of Psychology, University of Memphis (Fall, 2007 to present)

Clinical Psychotherapies: Changing Health Risk and Addictive Behaviors (Graduate Level)

Department of Psychology, University of Memphis (Fall, 2008 to present)

Seminar in Clinical Psychology: Theories of Health Behavior Change (Graduate Level)

Department of Psychology, University of Memphis (Fall, 2006)

Research Design and Statistics (Undergraduate, 4 credit lab course)

Department of Psychology, University of Memphis (Fall, 2008 to Fall, 2012)

Psychological Statistics (Undergraduate, 4 credit lab course)

Department of Psychology, University of Memphis (Fall, 2006 to Fall, 2008)

Murphy, J. G.

Alcohol Use and Misuse (Advanced Undergraduate/Graduate Level Course)

Department of Community Health, Brown University (Spring, 2005 & Spring, 2006).

STUDENT ADVISING/MENTORING

University of Memphis Doctoral Committee Chair (graduation year)

Avery Buck (anticipated 2029)

Jacob Tempchin (anticipated 2028)

Hannah Cole (anticipated 2026)

Alton Withers (anticipated 2025)

Ulysses Savage (anticipated 2024)

Kevin Campbell (anticipated 2024)

Dr. Samuel Acuff (2023)

Dr. Kinsey Pebley (2023)

Dr. Andrew Voss (2023)

Dr. Kathryn (Soltis) Gex (2021)

Dr. Lidia Meshesha (2018)

Dr. Jenni Teeters (2017)

Dr. Ali Yurasek (2014)

Dr. Courtney Peasant (2014)

Dr. Ashley (Pederson) Dennhardt (2013)

Dr. Jessica Skidmore (2012)

Dr. Claudia McCausland (2011)

Dr. Joanna Buscemi (2011)

Dr. Tara Mehta (2009)

<u>University of Memphis Doctoral Committee Member (2006 – Present)</u>

100+ Committees

University of Memphis Master's Thesis Committee Chair (graduation year)

Destinee Cruthird (anticipated 2025)

Jackie Austin Varner (2023)

Youkyung Hwangbo (2022)

Rachel Pace (2021)

Rita Jorgensen (2018)

Samuel Acuff (2017)

Kathryn Soltis (2017)

Ansley Geno (2015)

Alison Pickover (2014)

Lidia Meshesha (2014)

Jenni Teeters (2014)

Holly Keating (2015)

Rachel Brooks (2013)

Lindsey Gilbert (2013)

Dennis McElyea (2013)

Mollie Anderson (2011)

Ashley (Pederson) Dennhardt (2011)

Laura Lee (2011)

Murphy, J. G.

Jessica Skidmore (2009) Ashley Toppins (2008)

<u>University of Memphis Master's Committee Member (2006 – Present)</u>

N = 45 Committees

University of Memphis Undergraduate Honor's Thesis Committee Chair (graduation year)

Keanan Joyner (2015)

Jessica Walker (2013)

JUNIOR FACULTY MENTORING

- 2021 2022 University of Missouri St Louis Was External Faculty Mentor for Dr. Ryan Carpenter. This program provides support for external mentors to provide scientific mentor UMSL faculty.
- 2016–2018 Washington State University External Faculty Mentor for Dr. Benjamin Ladd. This program provides support for external mentors to provide scientific mentor UW faculty.
- 2013 2015 **PRIDE Mentor for Drs. Idia Thurston and Laura Marks.** PRIDE is an NIH supported program to enhance professional development for African-American junior faculty members.

CLINICAL SUPERVISION EXPERIENCE

Clinical Supervisor, Health Resources and Services Administration, Addiction Treatment Training Grant

Department of Psychology, University of Memphis (2018 – Present)

Supervise 3-6 doctoral students completing addiction treatment clinical placements. Weekly individual or group meetings plus didactic seminars.

Clinical Supervisor, Psychological Services Center

Department of Psychology, University of Memphis (Fall, 2006 – Fall, 2012)

Supervise teams of 3-4 doctoral students on assessment and psychotherapy cases. Weekly individual or group meetings.

Clinical Supervisor, Behavioral Medicine Practicum Student, University of Memphis Student Health Center

Department of Psychology, University of Memphis (Fall, 2008 – Fall, 2012).

Supervised clinical psychology doctoral student in assessment and brief interventions related to health and emotional difficulties in integrated primary care clinic. Supervised group based motivational interviewing sessions targeting weight loss and increased physical activity. Provided weekly individual supervision.

Brief Alcohol Intervention, Motivational Interviewing Research Supervisor and Trainer Department of Psychology, University of Memphis (Fall, 2007 - present)

Supervised groups of 5-6 graduate research clinicians on brief motivational interventions for substance abuse as part of a series of NIH-funded research studies. Weekly group supervision meetings plus formal 20-hour trainings sessions in motivational interviewing. Populations included college students as well as adults participating in intensive outpatient alcohol treatment.

Brief Alcohol Intervention, Motivational Interviewing Research Supervisor and Trainer

Department of Psychology, University of Maryland (Fall, 2015 - present)

Provided in person training, tape review, and ongoing weekly Skype based supervision to graduate clinicians conducting interventions that include motivational interviewing and behavioral activation targeting alcohol misuse among college students with ADHD (PI, Chronis-Tuscano).

UNIVERSITY OF MEMPHIS, DEPARTMENT OF PSYCHOLOGY SERVICE

Director of Clinical Training, 2012 – 2018

Director of Clinical Health Psychology Research Area, 2007 – 2012

Search Committees

Chair of Excellence in Psychology Search Committee, 2022

Clinical Psychology Faculty Search Committee (Diversity/Health Disparities Focus), 2021-2022 (Co-Chair)

Diversity/Health Disparities Faculty Search Committee, 2017

Clinical Psychology Faculty Search Committee, 2011 (Chair)

Postdoctoral Fellow Search Committee, 2009 – 2013

Behavioral Neuroscience Search Committee, 2007, 2014, 2015 (Co-Chair)

Other Department Committees

Department Research Committee, 2021 - Present

Co-Chair, Diversity Consultation Committee, 2016 - 2018

Chair, Clinical Curriculum Committee, 2015 - 2018

Chair, Psychological Services Center Research Review Board, 2011 – 2018

Chair, Clinical Program Colloquium Committee, 2008 - 2018

Psychology Department Directors Committee, 2012 – 2018

Strategic Planning Committee, 2011-2013

Undergraduate Education Committee, 2006 – 2010

OTHER UNIVERSITY OF MEMPHIS SERVICE

Works in Progress Evaluator, 2015 – Present

Sparks Distinguished Faculty Award Review Committee, 2021 - Present

University Tenure and Promotion Committee, 2022 – 2023

University Research Council, 2018 - 2022

CLINICAL EXPERIENCE

Research Clinician

Department of Psychology, University of Memphis (Fall, 2010 –Summer, 2011; Summer 2016 - Present)

Provided significant-other enhanced cognitive behavioral psychotherapy for substance abuse and PTSD to a veteran diagnosed with PTSD and substance abuse as part of a NIH funded treatment development grant (PI, McDevitt- Murphy). Provided brief behavioral economic intervention focused on enhancing patterns of future orientated and goal-directed substance-free activities (PI, Meshesha).

Postdoctoral Clinician

Brown University Department of Psychiatry and Human Behavior (August 2003 – December 2005) Settings/Populations:

(1) Outpatient clinician at Butler Hospital specializing in CBT for obsessive compulsive disorder, (2) Clinician at urban public high school (assessment, psychotherapy, and crisis intervention for high-risk high school students), (3) Research clinician for randomized controlled trial evaluating motivational interviewing for young adult alcohol abusers.

Supervisors: Anthony Spirito, Ph.D., & D. Matthew Evans, Ph.D.

Psychology Intern, Brown University Clinical Psychology Training Consortium

(July 2002 – July 2003)

Rotation 1: Butler Hospital, Partial Psychiatric Hospital Program

Setting: Psychiatric day hospital program.

<u>Duties</u>: Diagnostic interviews, mental status examinations, crisis intervention, brief supportive therapy, CBT groups, intake interviews at psychiatric emergency room.

Supervisors: Paul Leiberman, M.D., Gregory Stuart, Ph.D., & Christopher Kahler, Ph.D.

Rotation 2: Providence Veterans Administration Medical Center, Substance Abuse Treatment Program Setting: Comprehensive outpatient treatment program for veterans with substance use disorders. Duties: Comprehensive assessments, individual therapy, CBT groups, and long-term recovery groups.

Supervisor: Jayne Kurkjian, Ph.D.

Rotation 3: Rhode Island Hospital/Hasbro Children Hospital Behavioral Medicine Rotation Settings: Pediatric and adult sleep disorders clinic, inpatient pediatric medical unit, anxiety disorders

clinic.

<u>Duties</u>: Assessments and CBT for adults with anxiety or sleep disorders (e.g., idiopathic insomnia, sleep-apnea, etc.). Assessment and brief interventions for pediatric medical patients (ages 12-18 years) as member of multidisciplinary psychiatry consult-liaison team. Assessment and recommendations/brief interventions for children (ages 1-18 years) with sleep disorders as part of multidisciplinary pediatric sleep disorders team.

Supervisors: Donn Posner, Ph.D., Wendy Plante, Ph.D., Julie Boergers, Ph.D., & Judy Owens, MD.