# **CURRICULUM VITAE** ANA MARIA ABRANTES, PhD

**Butler Hospital** 

The Alpert Medical School of Brown University

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## **EDUCATION**

1995 Harvard University, A.B. in Psychology, cum laude

2002 SDSU/UCSD Joint Doctoral Program in Clinical Psychology, Ph.D. in

Clinical Psychology

2002 Brown University Clinical Psychology Internship Program

2014 Master of Arts, Ad Eundem, Brown University

## **POSTGRADUATE TRAINING**

2004 NIAAA T32 Postdoctoral Fellowship, Brown University, Center for Alcohol

and Addictions Studies, Providence, Rhode Island

### HONORS AND AWARDS

1999-2001	Travel Award, Research Society on Alcoholism
2001	APA Division 50 Young Scholar Award
2004 - 2008	Loan Repayment Award for Clinical Research, National Institute on Drug
	Abuse
2013	Excellence in Reviewing Award, Mental Health and Physical Activity
2016	Society of Behavioral Medicine Leadership Institute Fellow
2016	Education Award, Department of Psychiatry and Human Behavior, Alpert
	Medical School of Brown University
2021	2021 Top Reviewer, Psychology of Addictive Behaviors

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

2007 - Present Psychologist, State of Rhode Island, License# PS01020

## **ACADEMIC APPOINTMENTS**

2004 - 2013	Assistant Professor (Research) of Psychiatry and Human Behavior
	Brown Medical School, Providence, RI
2013 - 2018	Associate Professor (Research) of Psychiatry and Human Behavior
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Brown Medical School, Providence, RI

2016 - Present	Affiliated Faculty, Center for Alcohol and Addiction Studies, Brown University
2018 - Present	Professor of Psychiatry and Human Behavior, Alpert Medical School of
	Brown University, Providence, RI
2023 – Present	Affiliated Faculty, Center for Behavioral and Preventive Medicine, Miriam
	Hospital, Providence RI

# **HOSPITAL APPOINTMENTS**

2004 - Present	Research Psychologist, Butler Hospital, Providence, RI
2008 - 2019	Staff Psychologist, Alcohol and Drug Treatment Services, Butler Hospital
2012-2013	Associate Director, Addictions Research, Butler Hospital, Providence, RI
2013-2015	Research Health Scientist, Providence VAMC
2016-Present	Co-Director, Behavioral Medicine and Addictions Research Department, Butler Hospital, Providence RI
2021-Present	Mentorship Director, Administrative Core of Butler Hospital's Neuromodulation COBRE grant
2022-Present	Director of Psychology, Butler Hospital, Providence, RI

# OTHER APPOINTMENTS

1996-1997	<u>Project Coordinator</u> . Massachusetts General Hospital/Harvard Medical School, Boston Massachusetts. NIMH-funded study, "Psychopathology in Children at High Risk for Addictive Disorders"
1997-2000	<u>Follow-up Coordinator</u> . University of California, San Diego. Longitudinal NIAAA project examining treatment outcomes in substance abusing adolescents with and without comorbid psychiatric disorders.
2000-2001	Interventionist. University of California, San Diego. NIAAA funded grant, "Facilitating Adolescent Self-Change for Alcohol Problems"
2003	Interventionist (Research Therapist). TORDIA (Treatment of Resistant Depression in Adolescents). 12-Week Cognitive Behavioral Manualized Treatment, Brown University, Providence, Rhode Island.
2002-2007	<u>Project Director</u> . Butler Hospital/Brown University. NIDA funded grant, "Applying Exercise Intervention to Drug Treatment."
2002-2007	<u>Project Director</u> . Butler Hospital/Brown University. NIAAA funded grant, "Development of an Exercise Intervention for Alcohol Treatment."

2003-2005	<u>Project Director</u> . Butler Hospital/Brown University. Pilot Study, "An Exercise Intervention for Obsessive Compulsive Disorder"
2003-2006	Interventionist (Research Therapist). American Cancer Society Funded grant (RSGPB PBP-103382), "Improving Smoking Cessation in Smokers with Depressive Symptoms" Providence, Rhode Island.
2001	Grant Reviewer. The Hospital for Sick Children Foundation, Canada
2001	Reviewer, APA Division 50 Conference Presentations
2006-2009	Interventionist (Research Therapist), NIDA-funded study "MI for Teen Substance Abuse with Psychiatric Comorbidity"
2007	Reviewer, SRNT 2008 Conference Presentations
2007	Reviewer, Association of Women in Psychology 2008 Conference Presentations
2007	Interventionist (Research Therapist), NIDA-funded study "Mood Management Phone Counseling in Smoking Cessation"
2007-2008	<u>Author</u> , Evidence-Based Behavioral Practice Tutorial ( <a href="http://www.ebbp.org/course_outlines/EBBP_Process/">http://www.ebbp.org/course_outlines/EBBP_Process/</a> ) sponsored by NIH OBSSR grant N01-LM-6-3512
2008-Present	Editorial Board, Substance Abuse: Research and Treatment
2009, 2010, 2011, 2012	<u>Grant Reviewer</u> , Florida Department of Health, Tobacco Control and Prevention
2009	Committee Member, Society for Research on Nicotine and Tobacco Research 2010 Program Committee
2009-2012	<u>Co-Chair</u> , Web Editorial Committee, Society for Research on Nicotine and Tobacco
2010-Present	Editorial Board, Addiction Research and Theory, Associate Editor Role starting in 2016
2009, 2010	Committee Member, Society for Research on Nicotine and Tobacco Research 2010 and 2011 Program Committee
2012-2017	Editorial Board, Journal of Addictions
2012	<u>Grant Reviewer</u> , U54 SDSU/UCSD Cancer Center Comprehensive Partnership, Pilot Research Projects

2012 Grant Reviewer, Austrian Academy of Sciences, Austria 2012-2019 Editorial Board, Mental Health and Physical Activity 2012-2017 Member, Data Safety Monitoring Committee. Efficacy of Yoga as a Complementary Therapy for Smoking Cessation (R01AT006948; PI: Beth Bock, Ph.D.) 2014 Reviewer, SRNT 2015 Conference Presentations Reviewer, SRNT 2016 Conference Presentations 2015 2016-2017 Program Committee Member for the 2017 SBM Annual Meeting 2017-Present Reviewer, SBM Annual Meeting Abstract Reviewer (Physical Activity Track), 2017, 2018, 2019, 2020, 2021, 2022, 2023 2016-2019 Member, Data Safety Monitoring Committee. Yoga as a Complementary Therapy for Type 2 Diabetes: An Initial Investigation (R21AT008830; PI: Beth Bock, Ph.D.) 2019-Present Editorial Board, Preventive Medicine 2019-2022 Associate Editor, Mental Health and Physical Activity 2019-2022 Member, Data Safety Monitoring Committee. Examining Behavioral Strategies for Enhancing Therapists' Delivery of Exposure Therapy (R34MH118199; PI: Joshua Kemp, Ph.D.) 2020 Reviewer, SRNT 2021 Conference Presentation 2021-Present Chair, Data Safety Monitoring Committee. Establishing Multi-site Feasibility and Fidelity of Yoga to Improve Management of Type-2 Diabetes (R01AT011184; PI: Beth Bock, Ph.D.) 2023-2024 Editor-in-Chief, Mental Health and Physical Activity 2023-Present Chair, Data Safety Monitoring Committee. Efficacy and Implementation of exercise-based smoking cessation treatment for adults with high anxiety sensitivity (R01 CA273221; MPIs: Jasper Smits, Ph.D., Marshall Cheney, Ph.D., Michael Zvolensky, Ph.D.) 2024-Present Editorial Board, Psychology of Addictive Behaviors NIH Scientific Review Groups 2006 - Present Ad Hoc Reviewer, NIDA Loan Repayment Grants 2009 Ad Hoc Reviewer, NIH Challenge Grants; ZRG1 RPHB-A (58) RFA OD-09-

	003: Challenge Grants Panel 4
2009	Ad Hoc Reviewer, NIH Challenge Grants; ZRG1 RPHB-E (58) RRFA OD-09-003: Challenge Grants Panel 27
2009	Ad Hoc Reviewer, CSR Behavioral and Social Consequences of HIV/AIDS Study Section (BSCH)
2010	Ad Hoc Reviewer Substance Abuse and Smoking Prevention (Teleconference) 2010/05 ZRG1 RPHB-G (02) M
Oct 2011, Jan 2012, May 2012	Ad Hoc Reviewer CSR Psychosocial Risk and Disease Prevention Study Section (PRDP)
2012-2016	Standing Member, Psychosocial Risk and Disease Prevention Study Section (PRDP), Center for Scientific Review, National Institutes of Health
2012-2018	Ad Hoc Reviewer, NIDA Loan Repayment Reviews
2013	Ad Hoc Reviewer, NIMH ZMH1-ERB-K-01 Fellowship Review Committee
2014	Ad Hoc Reviewer, ZRG1 HDM-Y (02), CSR Member Conflicts
2014	Ad Hoc Reviewer, NIMH ZMH1-ERB-K-06 Fellowship Review Committee
2015	Alternate Chair, ZRG1 HDM-Y (02), CSR Member Conflicts
2016	Ad Hoc Reviewer, 2016/08, ZRG1 RPHB-W (53), NIH Directors Early Independence Award ZRG1 RPHB-W 53 R
2015, 2016, 2017, 2018	Ad Hoc Reviewer ZRG1 HDM Member Conflict: Health Care Delivery and Methodologies Research Project Grants (Teleconference)
2017	Ad Hoc Reviewer, 2017/05 ZMHI ERB-K (04) P ALACRITY Research Center Grants (P50)
2017	Ad Hoc Reviewer, 2017/10 ZRG1 HDM-J Community-Level Health Promotion Special Emphasis Panel
2017	Ad Hoc Reviewer, 2017/08 ZTR1 CI-5 (01) National Center for Advancing Translational Sciences Special Emphasis Panel
2017	Ad Hoc Reviewer 2018/01 ZRG1 HDM-J(02) M Member Conflict: Health Care Delivery and Methodologies Research Project Grants (Teleconference)
2017	Chair 2018/01 ZDA1 JXB-N(14) Wearables to Track Recovery and Relapse Factors for People with Addiction (R43, R44) (Teleconference)

2017	Ad Hoc Reviewer 2018/05 ZDA1-JXB-N-32 Development of Portable Neuromodulatory Devices for the Treatment of Substance Use Disorders (8941)
2018	Ad Hoc Reviewer, 2018/08 ZTR1 CI-5 (01) National Center for Advancing Translational Sciences Special Emphasis Panel
2018	Ad Hoc Reviewer 2018/08 ZDA1-LXF-L-31 Loan Repayment 2018
2018	Ad Hoc Reviewer 2019/01 Interventions to Prevent and Treat Addictions (IPTA)
2018	Ad Hoc Reviewer 2019/01 ZRG1 IMST-B (12) B, Small Business: Instrumentation, Environmental, and Occupational Safety
2018	Ad Hoc Reviewer 2019/08 ZCA RTRB-U(A1) Improving Smoking Cessation Interventions among People Living with HIV (R01 & R21)
2019	Ad Hoc Reviewer 2019/08 ZMH1-ERB-D-07 HEAL Collaborative Care for Dual Diagnosis
2019	Ad Hoc Reviewer 2019/05 ZRG1-HDM-V-02 Member Community or Health Services Research
2019	Ad Hoc Reviewer, NIDA Loan Repayment Program 2019
2019	Ad Hoc Reviewer, NCATS Loan Repayment Program 2019
2020	Ad Hoc Reviewer, 2020/01 CMPC – Clinical Management of Patients in Community-based Setting Study Section
2020	Ad Hoc Reviewer 2020/05 ZDA GXM-A (05) R Development of Clinical Outcome Assessments for Clinical Trials in Substance Use Disorders as FDA-qualified Drug Development Tools
2020	Ad Hoc Reviewer 2020/05 ZMH1 ERB-D (03) Early Phase Clinical Trials for Psychosocial Interventions
2020	<u>Chair</u> NIDA Phase II Contract Reviews: Topic 164 "Development of Portable Neuromodulatory Devices for the Treatment of Substance Use Disorders"
2020	Ad Hoc Reviewer ZDA IXN-O(14) S "Device-Based Treatments for Substance Use Disorders (UG3/UH3)"
2021	Ad Hoc Reviewer, 2021/10 Social Psychology, Personality, and Interpersonal Processes Study Section (SPIP)

2021	Ad Hoc Reviewer, 2021/10 ZCA1 RPRB-L 02 R, Social and Behavioral Interventions Research to Address Modifiable Risk Factors for Cancer
2022	Chair, 2022/01 ZDA1 PXN-F (11) S, Device-Based Treatments for Substance Use Disorders
2022	Ad Hoc Reviewer, 2022/05 ZAT1 SUP (03) 1, Exploratory Clinical Trials of Mind and Body Interventions (MB)
2022	Ad Hoc Reviewer, 2022/05 ZAT1 PS (07) 1, NCCIH Training and Education Review Panel (CT)
2022	Ad Hoc Reviewer, 2022/08 ZCA1 RPRB-L 02 (A1) R, Social and Behavioral Interventions Research to Address Modifiable Risk Factors for Cancer
2022	Ad Hoc Reviewer, 2022/10 ZMH1 ERB-R (03) R, Non-pharmacological Clinical Trials
2023	Chair, 2023/01 ZDA1 JRB-A (J1) S, Device-Based Treatments for Substance Use Disorders
2023	Ad Hoc Reviewer, 2023/10 ZDA1 SKP-N (01) S, Cutting-Edge Basic Research Awards (CEBRA) Review Panel

# **HOSPITAL/UNIVERSITY COMMITTEES**

2009-Present	Alternate Member, Butler Hospital Institutional Review Board
2007, 2023	<u>Member</u> , Smoke-Free/Tobacco-Free Campus Committee, Butler Hospital, Providence, Rhode Island
2010-Present	Member, Women in Psychology Steering Committee, DPHB Division of Psychology
2010-Present	Member, Adult Track Clinical Psychology Internship Training Committee, Alpert Medical School of Brown University
2012-2016	Member, Clinical Psychology Training Committee, Alpert Medical School of Brown University
2013-2016	Coordinator, Adult Track of the Clinical Psychology Internship, Alpert Medical School of Brown University
2014-Present	Member, Cardiovascular Behavioral Medicine T32 Training Faculty and Admissions Committee
2016-Present	Member, Research Administration Working Group, Care New England

2018-2021	Board Member, Office of Women in Medicine and Science Advisory Board,
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**Brown University** 

2018-Present Member, Academic Faculty Appointments, Reappointments, and

Promotions Committee, Department of Psychiatry and Human Behavior,

Alpert Medical School of Brown University

2019-Present Member, Public Health Faculty Appointments Committee, Brown

University

2020 <u>Search Committee</u>, Director of the Centers for Behavioral and Preventive

Medicine, Miriam Hospital, Alpert Medical School of Brown University

2020-Present Member, Care New England Scientific Advancement Committee

2020-2022 <u>Member,</u> Psychology Steering Committee, Butler Hospital

2022-Present Chair, Psychology Steering Committee, Butler Hospital

2023 <u>Member</u>, Department of Psychiatry and Human Behavior (DPHB) Liason

Group to Search Committee for Chair of DPHB, Alpert Medical School of

**Brown University** 

2023-Present Member, Integrated Behavioral Health Workgroup, Care New England

# MEMBERSHIP IN SOCIETIES

American Psychological Association

**APA Division 50** 

Research Society on Alcoholism

American College of Sports Medicine

Society of Behavioral Medicine

Society for Research on Nicotine and Tobacco

Association of Behavioral and Cognitive Therapies

## **PUBLICATIONS LIST**

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- Wilens T, Biederman J, Abrantes A, & Spencer T. (1996). A naturalistic assessment of protriptyline for attention deficit hyperactivity disorder. <u>Journal of the American Academy of Child and Adolescent Psychiatry</u>, 35, 1485-1490.
- 2. Wilens T, Biederman J, **Abrantes A**, Spencer T. (1997). Clinical characteristics of outpatient pediatric psychopharmacology patients with a substance use disorder. <u>Journal of the American Academy of Child and Adolescent Psychiatry</u>, 36, 941-947.

- 3. Wilens, T., McDermott, S., Biederman, J., **Abrantes, A.,** Hahesy, A., & Spencer, T., (1999). Cognitive therapy for adults with ADHD: A systematic chart review of 26 cases. <u>Journal of Cognitive Psychotherapy</u>, 13(3), 215-226.
- 4. Wilens, T., Biederman J., Spencer, T., Frazier, J., Prince, J., Bostic, J, Rater, M., Soriano J., Hatch, M., Sienna, M., Millstein, R., & **Abrantes, A**. (1999). Controlled trial of high doses of pemoline for adults with ADHD. <u>Journal of Clinical Psychopharmacology</u>, 19(3) 257-264.
- 5. Brown, S.A., Tapert, S.F., Tate, S.R., & **Abrantes, A.M**. (2000). The role of alcohol in adolescent relapse and outcome. <u>Journal of Psychoactive Drugs</u>, 32(1), 107-115.
- 6. Wilens T, Biederman J, Bredin E, Hahesy A, **Abrantes A**, Neft D, Millstein R, Spencer T. (2002) A family study of the high-risk children of opioid- and alcoholic-dependent parents. <u>American Journal on Addictions</u>, 11(1), 41-51.
- 7. Tapert, S.F., Baratta, M.V., **Abrantes, A.M.**, Brown, S.A. (2002) Attention dysfunction predicts substance involvement in community youth. <u>Journal of the American Academy of Child and Adolescent Psychiatry</u>, 41(6), 680-686.
- 8. Chung, T., Martin, C.S., Grella, C.E., Winters, K.C., **Abrantes, A.M.** & Brown, S.A. (2003). Course of alcohol problems in treated adolescents. <u>Alcoholism: Clinical and Experimental Research</u>, 27(2), 253-261.
- 9. **Abrantes, A.M.,** Brown, S.A., & Tomlinson, K.L. (2003). Psychiatric comorbidity among inpatient substance abusing adolescents. <u>Journal of Child and Adolescent Substance Abuse</u>, 13(2), 83-101
- 10. Hoffmann, N., Bride, B., MacMaster, S., & **Abrantes, A.,** Estroff, T.W. (2004) Identifying co-occurring disorders in adolescent populations. <u>Journal of Addictive Diseases</u>, 23(4), 41-53.
- 11. Tomlinson, K., Brown, S.A., & **Abrantes, A.** (2004). Psychiatric comorbidity and substance use treatment outcomes of adolescents. <u>Psychology of Addictive Behaviors</u>, 18(2), 160-169.
- 12. Strong, D.R., Kahler, C.W., Ramsey, S.E., **Abrantes, A.,** & Brown, R.A. (2004) Nicotine withdrawal among adolescents with acute psychopathology: An item response analysis. <u>Nicotine and Tobacco Research</u>, 6(3), 547-557.
- 13. **Abrantes, A.M.**, Hoffmann, N.G., Anton, R., & Estroff, T.W., (2004). Identifying co-occurring disorders among juvenile justice populations. <u>Youth Violence and Juvenile Justice</u>, 2(4), 329-341.
- 14. **Abrantes, A.M.,** Strong, D.R., Ramsey, S.E., Lewinsohn, P., & Brown, R.A (2005). Substance use characteristics and externalizing problems among inpatient adolescent smokers. <u>Journal of Psychoactive Drugs</u>, 37(4), 385-399.
- 15. **Abrantes, A.M.**, Hoffmann, N.G., & Anton, R., (2005). Prevalence of co-occurring disorders among juveniles committed to detention centers. <u>International Journal of Offender Therapy and Comparative Criminology</u>, 49(2), 179-193.

- 16. **Abrantes, A.M.,** Strong, D.R., Ramsey, S.E., Kazura, S., & Brown, R.A (2006). HIV-risk behaviors among psychiatrically hospitalized adolescents with and without comorbid SUD. <u>Journal of Dual Diagnosis</u>, 2(3), 91-106.
- 17. Picotte, D.M., Strong, D.R., **Abrantes, A.M.**, Tarnoff, G., Ramsey, S.E., Kazura, A.N., & Brown, R.A. (2006). Family and peer influences on tobacco use among adolescents with psychiatric disorders. The Journal of Nervous and Mental Disease, 194(7), 518-523.
- 18. **Abrantes, A.M.,** Strong, D.R., Ramsey, S.E., Lewinsohn, P.M., & Brown, R.A (2006). Characteristics of dieting and non-dieting adolescents in a psychiatric inpatient setting. <u>Journal of Child and Family Studies</u>, 15(4), 418-432.
- 19. Strong, D.R., Kahler, C.W., **Abrantes, A.M.,** McPherson, L., Myers, M.G., Ramsey, S.E., & Brown, R.A. (2007). Nicotine dependence symptoms among adolescents with psychiatric disorders: Using a Rasch model to evaluate symptom expression across time. <u>Nicotine and Tobacco Research</u>, 9(5), 557-569.
- 20. Apodaca, T., **Abrantes, A.M.,** Strong, D.R., Ramsey, S.E., & Brown, R.A. (2007) Readiness to change smoking behaviors adolescents with psychiatric disorders. <u>Addictive Behaviors</u>, 32(6), 1119-1130.
- 21. Brown, R.A., Niaura, R., Lloyd-Richardson, E.E., Strong, D.R., Kahler, C.W., **Abrantes, A.M.,** Abrams, D., & Miller, I.W. (2007). Buproprion and cognitive behavioral treatment for depression in smoking cessation. <u>Nicotine and Tobacco Research</u>, 9(7), 721-730.
- 22. Brown, R.A., **Abrantes, A.M.,** Strong, D.R., Mancebo, M.C., Menard, J., Rasmussen, S.A., & Greenberg, B.D. (2007). A pilot study of moderate-intensity aerobic exercise for obsessive compulsive disorder. <u>Journal of Nervous and Mental Disease</u>, 195(6), 514-520.
- 23. **Abrantes, A.M.**, Palm, K.M., Strong, D.R., Ramsey, S.E., & Brown, R.A. (2007). Treatment utilization after psychiatric inpatient hospitalization among adolescents with and without substance use disorders. <u>Addictive Disorders and Their Treatment</u>, 6(4), 147-156.
- 24. MacPherson, L., Strong, D.R., Kahler, C.W., **Abrantes, A.M.**, Ramsey, S.E., & Brown, R.A. (2007). Association of post-smoking change with future smoking and cessation efforts among adolescents with psychiatric comorbidity. <u>Nicotine and Tobacco Research</u>, 9(12), 1297-1308.
- 25. Lee, C.S., Longabaugh, R., Baird, J., **Abrantes, A.**, Borrelli, B., Stein, L.A.R., Woolard, R., Nirenberg, T.D., Mello, M.J., Becker, B., Carty, K., Clifford, P.R., Gogineni, A., & Minugh, P.A. (2007). Do patient intervention ratings predict alcohol related consequences? <u>Addictive Behaviors</u>, 32(12), 3136-3141.
- 26. Lee, C.S., **Abrantes, A.M.**, Colby, S.M., Lopez, S.R., Jordon, T.J., (2008). Medical student judgments of adolescents with alcohol use disorders (AUD). <u>Substance Use and Misuse</u>, 43(5), 709-721.
- 27. Palm, K.M., **Abrantes, A.M.**, Strong, D.R., Ramsey, S.E., Purcell, A.M., & Brown, R.A. (2009). Clinical characteristics of adolescents with a PTSD diagnosis in an inpatient setting. <u>Journal of Dual Diagnosis</u>, 5, 14-29.

- 28. Brown, R.A., **Abrantes, A.M.**, Read, J.P., Marcus, B.H., Jakicic, J., Strong, D.R., Oakley, J.R., Ramsey, S.E., Kahler, C.W., Stuart, G.G., Dubreil, M.E., & Gordon, A.A. (2009). Aerobic exercise for alcohol recovery: Rationale, program description, and preliminary findings. <u>Behavior Modification</u>, 33(2), 220-249.
- 29. Kelly, J.F., Brown, S.A., **Abrantes, A.M.,** Kahler, C.W., & Myers, M. (2008). Social recovery model: an 8-year investigation of adolescent 12-step group involvement following inpatient treatment. <u>Alcoholism: Clinical and Experimental Research, 32(8), 1468-1478.</u>
- 30. **Abrantes, A.M.,** Strong, D.R., Lejuez, C.W., Kahler, C.W., Carpenter, L.L., Price, L.H, Niaura, R., & Brown, R.A. (2008). The role of negative affect in risk for early lapse among low distress tolerance smokers. <u>Addictive Behaviors</u>, 33(11), 1394-1401.
- 31. **Abrantes, A.M.**, Lee, C.S., MacPherson, L., Strong, D.R., Borrelli, B., & Brown, R.A. (2009). Health risk behaviors in relation to making a smoking quit attempt among adolescents. <u>Journal of Behavioral Medicine</u>, 32(2), 142-149.
- 32. Brown, R.A., Strong, D.R., **Abrantes, A.M.,** Myers, M.G., Ramsey, S.E., & Kahler, C.W. (2009). Effects on substance use outcomes in adolescents receiving motivational interviewing for smoking cessation during psychiatric hospitalization. <u>Addictive Behaviors</u>, 34(10), 887-891.
- 33. **Abrantes, A.M.**, Strong, D.R., Cohn, A., Cameron, A.Y., Greenberg, B.D., Mancebo, M.C., & Brown, R.A. (2009). Acute changes in obsessions, and compulsions following moderate-intensity aerobic exercise among patients with Obsessive-Compulsive Disorder. <u>Journal of Anxiety Disorders</u>, 23, 923-927.
- 34. Strong, D.R., Kahler, C.W., Leventhal, A.M., **Abrantes, A.M.,** Richardson, E.E., Niaura, R.S., and Brown, R.A. (2009). Impact of Bupropion and CBT for Depression on Positive Affect, Negative Affect and Urges to Smoke During Cessation Treatment, <u>Nicotine and Tobacco Research</u>, 11(10) 1142-1153.
- 35. **Abrantes**, **A.M**., Strong, D.R., Lloyd-Richardson, E.E., Niaura, R., Kahler, C.W., & Brown, R.A. (2009). Regular exercise as a protective factor in relapse following smoking cessation treatment. The American Journal on Addictions, 18(1), 100-101.
- 36. Cohn, A., Strong, D.R., **Abrantes, A.M.,** & Brown, R.A. (2010) History of single episode and recurrent major depressive disorder among smokers in cessation treatment: Associations with depressive symptomatology and early cessation failure. <u>Addictive Disorders and Their Treatment</u>, 9(1) 41-52.
- 37. Strong, D. R., Cameron, A., Feuer, S., Cohn, A., **Abrantes, A. M.,** & Brown, R. A. (2010). Single versus Recurrent Depression History: Differentiating risk-factors among current US Smokers. <u>Drug and Alcohol Dependence</u>, 109(1-3), 90-95.
- 38. Brown, R.A., **Abrantes, A.M.,** Read, J.P., Marcus, B.H., Jakicic, J., Strong, D.R., Oakley, J.R., Ramsey, S.E., Kahler, C.W., Stuart, G.G., Dubreil, M.E., & Gordon, A.A. (2010). A pilot study of aerobic exercise as an adjunct to substance abuse treatment for drug dependence. <u>Mental Health and Physical Activity</u>, 3(1), 27-34.

- 39. Friedman, J.H., **Abrantes, A.M.**, & Sweet, L.H. (2011) Fatigue in idiopathic Parkinson's Disease. Expert Opinion on Pharmacotherapy, 12(13), 1999-2007.
- 40. **Abrantes, A.M.,** Battle, C.L., Strong, D.R., Ing, E., Dubreuil, M.E., Gordon, A., & Brown, R.A. (2011). Exercise preferences of patients in substance abuse treatment. <u>Mental Health and Physical Activity</u>, 4(2), 79-87.
- 41. Friedman, J.H. & **Abrantes, A.M.** (2012). Self-perceived weakness in Parkinson's Disease. Parkinsonism & Related Disorders, 18(7), 887-889.
- 42. **Abrantes, A.M.,** Friedman, J.H., Brown, R.A., Strong, D.R., Desaulniers, J., Ing, E., Saritelli, J., & Riebe, D. (2012). Physical activity and neuropsychiatric symptoms of Parkinson's Disease. <u>Journal of Geriatric Psychiatry and Neurology</u>, 25(3), 138-145.
- 43. Strong, D.R., Uebelacker, L., Schonbrun, Y., Durst, A., Saritelli, J., Fokas, K., **Abrantes, A.M.**, Brown, R.A., Miller, I., & Apodaca, T.R. (2012). Development of a brief motivational intervention to facilitate engagement of smoking cessation treatment among inpatient depressed smokers. <u>Journal of Smoking Cessation</u>, 7(1), 4-11.
- 44. **Abrantes, A.M.,** McLaughlin, N., Greenberg, B.D., Strong, D.R., Riebe, D., Mancebo, M., Rasmussen, S., Desaulniers, J., & Brown, R.A. (2012). Design and rationale for a randomized controlled trial testing the efficacy of aerobic exercise for patients with obsessive-compulsive disorder. Mental Health and Physical Activity, 5(2), 155-165.
- 45. Litvin, E., **Abrantes, A.M.,** & Brown, R.A. (2012). Computer and Mobile Technology-Based Interventions for Substance Use Disorders: An Organizing Framework. <u>Addictive Behaviors</u>, 38, 1747-1756.
- 46. Bloom, E. L., **Abrantes, A. M.,** Fokas, K. F., Ramsey, S. E., & Brown, R. A. (2012). Gender differences in the relationship between physical activity and smoking among psychiatrically hospitalized adolescents. <u>Mental Health and Physical Activity</u>, 5(2), 135-140.
- 47. Caviness, C.M., Bird, J.L., Anderson, B.J., **Abrantes, A.M.**, Stein, M.D. (2013). Minimum recommended physical activity and perceived barriers and benefits of exercise in methadone maintained persons. <u>Journal of Substance Abuse Treatment</u>, 44(4), 457-462.
- 48. Friedman, J.H., & **Abrantes, A.M.** (2013). The glabellar reflex is a poor measure of parkinson motor severity. The International Journal of Neuroscience, 123(6), 417-419.
- 49. Stein, M.D., Caviness, C.M., Anderson, B.J., & **Abrantes, A.M.** (2013). Sitting Time, But Not Level Of Physical Activity, is Associated With Depression in Methadone-Maintained Smokers. <u>Mental Health and Physical Activity</u>, 6(1), 43-48.
- 50. Tzilos, G., Strong, D., **Abrantes, A.M.**, Ramsey, S., & Brown, R. (2014). Quit intention as a predictor of quit attempts over time in adolescents with psychiatric disorders. <u>The American Journal on Addictions</u>, 23(1), 84-89.

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# **BOOKS AND BOOK CHAPTERS**

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## **CONFERENCE PRESENTATIONS**

- 1. Wilens T, Biederman J, **Abrantes A.M.**, & Spencer T. (1996) *Characteristics of substance abusing youth in an outpatient pediatric psychopharmacology clinic*. Presented at the 12<sup>th</sup> Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Philadelphia, Pennsylvania.
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- 9. **Abrantes, A** & Brown, S. A. (1999, April) *Treatment services for comorbid substance abusing adolescents following psychiatric hospitalization*. Presented at the Society of Behavioral Medicine, San Diego, CA, 1999.
- 10. **Abrantes, A.M.**, Tomlinson, K.L. & Brown, S.A. (1999, August). *Substance abusing adolescents with primary or secondary internalizing disorders*. Presented at the American Psychological Association Annual Convention, Boston, Massachusetts.
- 11. Shiralipour, F.F., **Abrantes, A.M.**, & Brown, S.A. (1999, June). *Use situations and confidence levels of adolescent alcohol and drug abusers with concomitant psychopathology*. Presented at the Research Society on Alcoholism Annual Scientific Meeting, Santa Barbara, California.
- 12. **Abrantes, A.M.**, Shiralipour, F.F., & Brown, S.A. (1999, June). *Alcohol abusing adolescents with primary versus secondary externalizing disorders: Impact on substance involvement*. Presented at the Research Society on Alcoholism Annual Scientific Meeting, Santa Barbara, California.
- 13. Tomlinson, K.L., **Abrantes, A.M.,** Brown, S.A., & McGuire, S. (2000). *Comorbidity of anxiety and substance abuse in an adolescent treatment sample*. Presented at the annual meeting for the Society for Research on Adolescents in Chicago, Illinois.
- 14. Tomlinson, K.L., **Abrantes, A.M.**, & Brown, S.A. (2000, June). *Relapse of alcohol and drug use in a comorbid alcohol abusing treatment sample*. Presented at the Research Society on Alcoholism Annual Scientific Meeting, Denver, Colorado.

- 15. **Abrantes, A.M.**, Tomlinson, K.L., Rha, L.S., & Brown, S.A. (2000, June). *Gender differences in alcohol use patterns and psychopathology among alcohol abusing adolescents with comorbid psychiatric disorders*. Presented at the Research Society on Alcoholism Annual Scientific Meeting, Denver, Colorado.
- 16. **Abrantes, A.M.**, & Brown, S.A. (2001, June). *Continued care after psychiatric hospitalization among comorbid substance abusing adolescents*. Presented in a symposium at the 24<sup>th</sup> Annual Scientific Meeting of the Research Society on Alcoholism, Montreal, Canada.
- 17. **Abrantes, A.M.**, Tomlinson, K.L., McCarthy, D.M., & Brown, S.A. (2001, August). *Predictors of remission of psychiatric disorders among substance abusing adolescents*. Presented at the American Psychological Association Annual Convention, San Francisco, California.
- McCarthy, D.M., Abrantes, A.M., Tomlinson, K.L., Shiralipour, F., & Brown, S.A. (2001, June). Relapse characteristics of adolescents with and without comorbid psychiatric disorders. Presented at the 24<sup>th</sup> Annual Scientific Meeting of the Research Society on Alcoholism, Montreal, Canada.
- 19. Tomlinson, K.L., McCarthy, D.M., Shiralipour, F., **Abrantes, A.M.**, & Brown, S.A. (2001, June) *Social anxiety and return to alcohol use in an adolescent treatment sample: Moderating effects of affiliation orientation*. Presented at the 24<sup>th</sup> Annual Scientific Meeting of the Research Society on Alcoholism, Montreal, Canada.
- 20. **Abrantes, A.M.**, McCarthy, D.M., Aarons, G.A., & Brown, S.A. (2002, June). *Trajectories of alcohol involvement following addiction treatment through 8-year follow-up in adolescents*. Presented in a symposium at the 25<sup>th</sup> Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, California.
- 21. **Abrantes, A.M..** Strong, D.R., Ramsey, S.E., Lewinsohn, P.M. &. Brown, R.A. (2003, November). Substance use characteristics and externalizing problems among inpatient adolescents. Presented at the Association for the Advancement of Behavioral Therapy Annual Meeting, Boston, MA.
- 22. **Abrantes, A.M.**, Brown, S.A., & Myers, M.G. (2003). *Gender differences in mediating pathways between ADHD and alcohol use disorders among inpatient adolescents*. Alcoholism: Clinical and Experimental Research, 27(5), 65A.
- 23. **Abrantes, A.M.,** Strong, D.R., Ramsey, S.E., Lewinsohn, P.M. &. Brown, R.A. (2003). *Substance use characteristics and externalizing problems among inpatient adolescents*. Presented in a symposium at the 2<sup>nd</sup> Annual NIAAA Trainee Conference, Indianapolis, IN.
- 24. Strong, D. R., Kahler, C. W., Ramsey, S. E., **Abrantes, A.M.** & Brown, R. A. (2003, March). *Nicotine withdrawal among adolescents with acute psychopathology: An item response analysis*. Presented at the 7th Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.

- 25. Kelly, J.F., **Abrantes, A.M.,** Myers, M.G., & Brown, S.A., (2005, June) *An 8-year Follow-Up of 12-step, Mutual-help Group Involvement for Adolescents Treated at Average Age 16 Years*. Presented at the annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- 26. Brown, R.A., **Abrantes, A.M.**, Strong, D.R., Mancebo, M.C., Menard, J., Rasmussen, S.A. & Greenberg, B.D. (2005, November). *A pilot study of moderate-intensity aerobic exercise for OCD*. Presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington D.C.
- 27. Brown, R.A., **Abrantes, A.M.**, Marcus, B.H., Jakicic, J., Read, J.P., Menard, J., Strong, D.R., Ramsey, S.E., Kahler, C.W., Stuart, G.G., Lewis, B., Dubreil, M., & Gordon, A., (2005, May). *Moderate-Intensity aerobic exercise as an adjunct to alcohol treatment*. Presented at the annual meeting for the American College of Sports Medicine, Nashville, TN.
- 28. Strong, D.R., **Abrantes, A.M.**, MacPherson, L., Ramsey, S.E., Poisson, M., Spector, C., & Brown, R.A. (2005, March). *Temporal relationships between psychiatric symptoms and levels of smoking*. Presented at the 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 29. Brown, R.A., **Abrantes, A.M.**, Marcus, B.H., Jakicic, J., Read, J.P., Menard, J., Strong, D.R., Ramsey, S.E., Kahler, C.W., Stuart, G.G., Lewis, B., Dubreil, M., & Gordon, A., (2005, March). *Moderate-Intensity aerobic exercise as an adjunct to alcohol treatment*. Presented at the 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 30. **Abrantes, A.M.**, Strong, D.R., Ramsey, S.E., Kazura, A.N., Musto, K., Gould, T., & Brown, R.A. (2005, March). *HIV-risk behaviors among psychiatrically hospitalized adolescents*. Presented at the 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 31. Palm, K.M., **Abrantes, A.M.**, Strong, D.R., Ramsey, S.E., Purcell, A.M., & Brown, R.A. (2005, March). *Clinical characteristics of adolescents with a PTSD diagnosis in an inpatient setting*. Presented at the 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 32. **Abrantes, A.M.**, Lee, C.S., MacPherson, L., Brown, R.A., & Strong, D.R. (2006, February). *Health behavior correlates of making a quit attempt among adolescent smokers*. Presented at the 12<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
- 33. Strong, D.R., Kahler, C.W., **Abrantes, A.M.**, MacPherson, L., Palm, K.M., & Brown, R.A., (2006, February). *Using item response models to understand the nicotine dependence syndrome*. Presented at the 12<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
- 34. MacPherson, L., Strong, D.R., Kahler, C.W., **Abrantes, A.M.**, Ramsey, S.E., & Brown, R.A. (2006, February). *Post treatment change in smoking and its association with future smoking and cessation efforts among adolescents with psychiatric comorbidity*. Presented at the 12<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.

- 35. Lee, C.S., Longabaugh, R., Baird, J., **Abrantes, A.M.**, Stein, L., Woolard, R., Nirenberg, T., Mello, M., Becker, B. Carty, K., Clifford, P., & Gogineni, A. (2006, June). *Do patient intervention ratings predict alcohol-related consequences?* Poster presented at the 2nd Annual Pre-Conference Workshop, The Search for Mechanisms of Change in Evidence-Based Behavioral Treatment, Research Society on Alcoholism, Baltimore, MD.
- 36. **Abrantes**, **A.M**., Lloyd-Richardson, E.E., Strong, D.R., Niaura, R., Kahler, C.W., & Brown, R.A. (2007, February). *Regular exercise as a protective factor in relapse following smoking cessation treatment*. Presented at the 13<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
- 37. MacPherson, L., Strong, D.R., Palm, K. M., **Abrantes, A.M.**, & Brown, R.A. (2007, February). *Post-intervention lapse and relapse in adolescent smokers with psychiatric comorbidity*. Presented at the 13th annual meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
- 38. **Abrantes**, **A.M**., Lloyd-Richardson, E.E., Strong, D.R., Niaura, R., Kahler, C.W., Cameron, A. Y., & Brown, R.A. (2007, March). *Regular exercise as a protective factor in relapse following smoking cessation treatment*. Presented at the 11<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 39. MacPherson, L., Strong, D.R., Palm, K. M., **Abrantes, A.M.**, & Brown, R.A. (2007, March). *Post-intervention lapse and relapse in adolescent smokers with psychiatric comorbidity*. Presented at the 11<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 40. Strong, D.R., Kahler, C.W., Leventhal, A.M., **Abrantes, A.M.**, Lloyd-Richardson, E., Niaura, R., & Brown, R.A. (2008, February). *Decreases in positive mood predict relapse among depression prone smokers following cessation treatment with bupropion and CBT for Depression*. Presented at the 14<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Portland, OR.
- 41. Cohn, A.M., Strong, D.R, **Abrantes, A**., & Brown, R.A. (2008, November). *Experienced pleasure from daily life events among smokers with a history of recurrent versus single episode depression in cessation treatment: Associations with known risk factors*. Poster presented at the 42nd Annual Association for Behavioral and Cognitive Therapies convention, Orlando, Florida.
- 42. **Abrantes, A.M.**, Brown, R.A., & Strong, D.R. (2009, April) *Exercise Preferences of Patients in Substance Abuse Treatment*. Poster presented at the Society for Behavioral Medicine's Annual Meeting, Montreal, Canada.
- 43. **Abrantes, A.M.**, Strong, D.R., Riebe, D., Marcus, B.H & Brown, R.A. (2010, February). *Development of a Behavioral Exercise Intervention for Smoking Cessation*. Presented at the 16<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- 44. **Abrantes, A.M.,** Strong, D.R., Gutierres, J., & Brown, R.A. (2010, June). *Predictors of dropout from a moderate-intensity aerobic exercise intervention for alcohol and drug dependent patients*. Poster presented at 57th Annual Meeting of the American College of Sports Medicine, Baltimore, Maryland.

- 45. Brown, R.A., Strong, D.R., **Abrantes, A.M.**, Miller, I.W., Kahler, C.W., Niaura, R. & Price, L.H. (2011, February). *Efficacy of sequential use of fluoxetine for smoking cessation in elevated depressive symptom smokers*. Paper presented at the 17<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- 46. Strong, D.R., Uebelacker, L., Schonbrun, Y., Durst, **Abrantes, A.M.,** Miller, I., Apodaca, T., & Brown, R.A. (2011, February). *Development of a brief motivational intervention to facilitate engagement of smoking cessation treatment among inpatient depressed smokers*. Poster presented at the 17<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- 47. **Abrantes, A.M.,** Strong, D.R., & Brown, R.A. (2011, February). *The relationship between physical activity and smoking characteristics among psychiatrically hospitalized adolescents*. Poster presented at the 17<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
- 48. **Abrantes, A.M.,** Friedman, J.H., Brown, R.A., Strong, D.R., Gutierres, J., Ing, E., Rogers, J., & Riebe, D. (2011, April). *Physical activity and non-motor symptoms of Parkinson's Disease*. Poster presented at the 32<sup>nd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Washington, D.C.
- 49. Tzilos, G. K., Strong, D.R., **Abrantes, A.M.**, Ramsey, S.R., & Brown, R.A. (2011, April). *Quit intention as a predictor of quit attempts over time in adolescents with psychiatric disorders*. Poster presented at the 32<sup>nd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Washington, D.C.
- 50. Abrantes, A.M., Strong, D.R., Riebe, D., Desaulniers, J., Fokas, K., Ing, E., Marcus, B., & Brown, R.A., (2012, March). Preliminary RCT of a behavioral exercise intervention for smoking cessation. Presented at the 18<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
- 51. Strong, D.R., Taylor, A.N., **Abrantes, A.M.,** Kahler, C.W., Miller, I., Brown, R.A., Zhu, S., & Lichtenstein, E. (2012, March). *Mood management phone counseling for smokers with recurrent depression*. Presented at the 18<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
- 52. Strong, D.R., Schonbrun, Y., Uebelacker, L., **Abrantes, A.M.,** Fokas, K., Saritelli, J.M., Matsko, S., Brown, R.A., Miller, I., and Apodaca, T. (2012, March). *Pilot randomized trial of a brief intervention to facilitate engagement of smoking cessation treatment among hospitalized smokers with depression*. Presented at the 18<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
- 53. Minami, H., Zywiak, W.H., **Abrantes, A.M.,** Price, L.H., & Brown, R.A. (2012, March). *Moderating effects of recurrent depression and gender on the efficacy of sequential vs. concurrent use of fluoxetine for smoking cessation in elevated depressive symptom smokers*. Presented at the 16<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.

- 54. Matsko, S.V., Fokas, K, Saritelli, J., Schonbrun, Y.C., Uebelacker, L., **Abrantes, A.M.,** Brown, R.A., Apodaca, T., & Strong, D.R. (2012, March). *Tobacco use and motivation to quit among hospitalized smokers with current MDD*. Presented at the 16<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
- 55. Battle, C.L., **Abrantes, A.M,** Schofield, C.A., Magee, S. R., Kraines, M. (2012, April). *Pilot study of a physical activity intervention for antenatal depression*. North American Society for Psychosocial Obstetrics and Gynecology. Providence, RI.
- 56. Battle, C.L., Abrantes, A.M., Schofield, C.A. & Kraines, M.A. (2012, November). A pedometer based walking intervention for antenatal depression. Paper in symposium (O'Mahen, H, Chair): Improving the Delivery of Efficacious Treatments for Perinatal Depression. Annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 57. Battle, C.L., Smits, J., **Abrantes, A.M.,** & Weinstock, J. (2012, November). *Exercise and physical activity interventions as adjunctive or stand-alone treatments for psychiatric and substance use conditions: Design issues and mechanisms of change.* Accepted Panel Discussion (Battle, C.L., Chair). Annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 58. Battle, C.L., **Abrantes, A.M.,** Schofield, C.A., Magee, S.R., Kraines, M. (2012, October). *A pedometer-based walking program for pregnant women*. Accepted for presentation at the International Biennial Meeting of the Marcé Society, Paris, France.
- 59. **Abrantes, A.M.,** Zywiak, W., Strong, D.R., Riebe, D., Desaulniers, J., & Brown, R.A. (2013, March). *Smoking status as a moderator of the acute effects of aerobic exercise among smokers in cessation treatment*. Presented at the 19th Annual Meeting of the Society for Research on Nicotine and Tobacco, Boston, Massachusetts.
- 60. Minami, H., **Abrantes, A.M.**, Litvin, E.B., Kahler, C.W., Price, L.H., & Brown, R.A. (2013, March). *Affective predictors of cessation failure within 24 hours of quit attempt in smokers with elevated depressive symptoms*. Presented at the 19th Annual Meeting of the Society for Research on Nicotine and Tobacco, Boston, Massachusetts.
- 61. Brown, R.A., Minami, H., **Abrantes, A.M.,** Litvin, E.B., Miller, I.W., Niaura, R., Strong, D.R., Reed, K.P., Kahler, C.W., and Price, L.H. (2013, March). *Pre-quit depressive symptoms, affect and quit day cessation outcome in a randomized controlled trial of sequential fluoxetine for smokers with elevated depressive symptoms. Presented at the 19th Annual Meeting of the Society for Research on Nicotine and Tobacco, Boston, Massachusetts.*
- 62. Battle, C.L., **Abrantes, A.M.,** Magee, S.R. (2013, September). *Exercise During Pregnancy: Benefits to Maternal Wellbeing*. North American Society for Obstetric Medicine. Providence, RI.
- 63. Battle, C.L. **Abrantes, A.M.,** Magee, S.R., Schofield, C.A. (2013, November). *A Physical Activity Intervention to Improve Mood Among Depressed Pregnant Women*. Perinatal Mental Health Meeting, Chicago, IL.

- 64. **Abrantes, A. M.,** Brown, R. A., Strong, D. R, McLaughlin, N., Riebe, D., Greenberg, B. (2014, March). *Preliminary efficacy of an aerobic exercise intervention for patients with OCD*. In M. G. Fetzner (Chair), Lace up your shoes, hop on your bike, and roll out your mat: Physical exercise as interventions for anxiety, obsessive-compulsive, and trauma-related disorders and associated risk factors. Symposium presented at the 35<sup>th</sup> Annual Anxiety Disorders Association of America Conference, Chicago, IL, March 27-30, 2014.
- 65. Brown, R.A., Hecht, J., Bloom, E.L., Minami, H., Matsko, S.V., **Abrantes, A.M.,** Kahler, C.W. Ondersma, S.J., & Price, L.H. (2014, February). *Development of a brief, tablet computer intervention to motivate tobacco quitline use among smokers in substance abuse treatment.* Presented at the 20th annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
- 66. Battle, C. L., **Abrantes, A.M.,** & Howard, M. (2014, June). *A Survey of Exercise Habits Among Perinatal Women Seeking Psychiatric Care*. Brown University Department of Medicine Research Forum, Providence, RI.
- 67. Battle, C.L., & **Abrantes, A.M.** (2014, September). *Tailored Physical Activity Interventions as Innovative Means to Address Women's Perinatal Mental Health*. Presented at the International Marcé Society Scientific Conference, Swansea, Wales.
- 68. Battle, C.L., **Abrantes, A.M**. & Salisbury, A. (2014, October). *Evaluating an Innovative Treatment for Antenatal Depression: Women Out Walking*. Poster presentation at Care New England Behavioral Health Quality Conference at Butler Hospital, Providence, RI.
- 69. Battle, C.L., **Abrantes, A.M.** & Schofield, C.A. (2014, November). *Feasibility and acceptability of lifestyle physical activity programs for perinatal depression*. In M.A. Kredlow & K.L. Szuhany (Chairs): Adding physical activity to your clinical practice: Models, methods, and mechanisms. Association of Cognitive & Behavioral Therapies, Philadelphia, PA.
- 70. Bloom, E. L., Minami, H., Hecht, J., **Abrantes, A. M.**, Kahler, C. W., Price, L. H., & Brown, R. A. (2015, February). *Barriers to smoking cessation in patients admitted to a substance use day treatment program*. Poster presented at the 21<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
- 71. Brown, R. A., Hecht, J., Minami, H., Bloom, E. L., **Abrantes, A. M**., Ondersma, S.J., Stanton, C.A. & Tashima, K. (2015, February). *Development of a brief, tablet computer intervention to motivate tobacco quitline use among smokers living with HIV*. Poster presented at the 21th annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
- 72. Battle, C.L., **Abrantes, A.M.,** Magee, S.R. & Schofield, C.A. (2015, January). *A Physical Activity Intervention to Improve Mood Among Depressed Pregnant Women*. Poster presented at Care New England Patient, Family and Community Summit at Women and Infants' Hospital, Providence, RI.
- 73. Herrington, M., Turner, M., Desaulniers, J., Garnaat, S., & **Abrantes, A.M.** (2015, March). Correlates of Physical Activity Enjoyment in Smokers with Elevated Depressive Symptoms. Presented at the Mind Brain Research Day, Brown University Department of Psychiatry and Human Behavior, Providence, RI.

- 74. Brown, R. A. Bloom, E. L., Hecht, J., Minami, H., **Abrantes, A. M.,** Kahler, C. W., Ondersma, S. J., & Price, L.H. (2016, March). Randomized controlled trial of a brief, tablet computer intervention to motivate tobacco quitline use among smokers in substance abuse treatment. Poster to be presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- 75. **Abrantes, A.M.,** Scalco, M., O'Donnell, S., Minami, H., & Read, J.P. (2016, June) *Predictors of the Association Between Exercise and Drinking Behaviors in College Students*. Presented at the Annual Meeting of the Research Society on Alcoholism, New Orleans, Louisiana.
- 76. Blevins, C. E., **Abrantes, A. M.**, & Stephens, R. S. (2016, March). *A structural model of using alcohol to cope with negative affect*. Warren Alpert Medical School of Brown University Mind Brain Research Day, Providence, RI.
- 77. **Abrantes, A.M.,** Farris, S.G., Garnaat, S.L., Brown, R.A., Price, L.H., & Uebelacker, L. (2017, March). *Physical activity enjoyment influences the acute affective experience of exercise in smokers with elevated depressive symptoms*. Presented at 2017 annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- 78. Uebelacker, L. A., Tremont, G., Gillette, T., Epstein-Lubow, G., Strong, D. R., **Abrantes, A.M.,** Tyrka, A. R., Tran, T., Gaudiano, B. A., & Miller, I. W. (2017, May) *A randomized controlled trial of adjunctive yoga vs. health education for persistent major depression*. Presented at 2017 World Congress on Integrative Medicine and Health, Berlin, Germany.
- 79. Battle, C.L., Ramirez, J., Fritzson, A., Scott, B., & **Abrantes, A.M.** (2017, November), *Physical activity patterns and perceived benefits of exercise among perinatal psychiatric patients*. Perinatal Mental Health Society Conference, Chicago.
- 80. Farris, S. G., Aston, E. R., Zvolensky, M. J., **Abrantes, A. M.**, & Metrik, J. (2017, March). *Psychopathology and tobacco demand*. Poster accepted for presentation at the 2017 Annual Convention of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- 81. Minami, H., Brinkman, H.R., **Abrantes, A.M.**, Yong, C.C., Bloom, E.L., & Brown, R.A. (2017, March). Factors related to cigarette smoking and motivation to quit among adolescent inpatients with psychiatric and substance use disorders. Annual Convention of the Society for Research on Nicotine and Tobacco, Florence, Italy.
- 82. **Abrantes, A.M.,** Blevins, C.E., Battle, C.L., Read, J.P., Gordon, A.L., & Stein, M.D. (2017, June). Using Fitbit as part of a lifestyle physical activity intervention for depressed, alcohol dependent women. Oral Presentation at 40th annual scientific meeting of the Research Society on Alcoholism, Denver, CO.
- 83. Blevins, C.E., Stein, M.L., Rapoport, M.A., Battle, C.L., Read, J.P., Gordon, A.L., & **Abrantes, A.M.** (2017, June). Changes in adaptive and maladaptive coping strategies among women with alcohol dependence engaged in a physical activity intervention. 40th annual scientific meeting of the Research Society on Alcoholism, Denver, CO.

- 84. Farris, S. G., & **Abrantes, A. M.** (2017, March). *Anxiety sensitivity in smokers with indicators of cardiovascular disease*. Presented at the 2017 Annual Convention of the Society for Behavioral Medicine, San Diego, CA.
- 85. Uebelacker, L.A., Tremont, G., Gillette, T., Epstein-Lubow, G., Strong, D.R., **Abrantes, A.M.**, Tyrka, A.R., Train, T., Gaudiano, B.A., & Miller, I.W. (2017, May). *A randomized trial of adjunctive yoga vs. health education for persistent major depression*. Presented at the 2017 World Congress on Integrative Medicine and Health, Berlin, Germany.
- 86. Farris, S. G., & **Abrantes, A. M.** (2017, November). *Anxiety sensitivity in smokers with indicators of cardiovascular disease*. In L. Dixon (Chair). Expanding the Anxiety Sensitivity Horizon: Recent Advances in the Study of Anxiety Sensitivity among Individuals with Medical Conditions. Paper presented at the 2017 annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
- 87. Farris, S. G., Thomas, J. G., **Abrantes, A. M**., Lipton, R. B., Pavlovic, J., Smitherman, T. A., Irby, M. B., Penzien, D. B., O'Leary, K. C., & Bond, D. S. (2018, April). *Pain worsening with physical activity during migraine attacks: A prospective evaluation of frequency, consistency, and correlates*. Paper Session: Improving Chronic Pain Management. Paper accepted for presentation at the 2018 annual meeting of the Society for Behavioral Medicine, New Orleans, LA.
- 88. Sutton, K., Rossi, R., Scott, B., Fritzson, A.E., **Abrantes, A.M.,** Battle, C.L. (2018, March) *Analysis of participant feedback following completion of a novel perinatal walking program.* Mind-Brain Research Day, Alpert Medical School of Brown University, Providence, RI.
- 89. Uebelacker, L. A., Van Noppen, D., Bailey, G., **Abrantes, A. M.**, & Stein, M. (2018, April). *Acceptability and feasibility of hatha yoga for chronic pain in patients receiving opioid agonist treatment*. 39<sup>th</sup> Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine, New Orleans, LA.
- 90. Uebelacker, L. A., Van Noppen, D., Bailey, G., **Abrantes, A. M.,** & Stein, M. (2018, May). *Hatha yoga for chronic pain patients receiving methadone maintenance treatment: a pilot study.* International Congress on Integrative Medicine and Health, May 8-11, 2018, Baltimore, MD.
- 91. **Abrantes, A.M.,** Farris, S.G., Brown, R.A., Greenberg, B.D., Strong, D.R., McLaughlin, N., & Riebe, D. (2018, April) *Acute Effects of Aerobic Exercise on Mood, Anxiety, Obsessions, and Compulsions among Patients with OCD*. Symposium: Improving Outcomes in Individuals with Anxiety and Depression by Adding Lifestyle Interventions. Oral presentation at the 2018 annual conference for the Anxiety and Depression Association of America, Washington, D.C.
- 92. Brinkman, H.R., Minami, H., Bloom, E.L., Hecht, J., **Abrantes, A.M.**, Kahler, C.W., & Brown, R.A. (2018, February) *Factors Relating to Abstinence Self-Efficacy and Motivation to Quit Among Smokers with Substance Use Disorders*. Poster to be presented at the 24<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco. Baltimore, Maryland.
- 93. Bloom, E.L., Farris, S.G., DiBello, A.M., & **Abrantes, A.M.** (2018, February). *Smoking-related weight and appetite concerns and electronic use of cigarettes*. Poster to be presented at the 24<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco. Baltimore, Maryland.

- 94. Grimone, K.R., Blevins, C.E., Caviness, C.M., Stein, M.D., & **Abrantes, A.M.** (2018, March). Categorizing cannabis and alcohol use patterns of emerging adults in psychiatric partial hospitalization. Warren Alpert Medical School of Brown University Mind Brain Research Day, Providence, R.I.
- 95. Farris, S. G., **Abrantes, A. M.**, Godley, F., Roth, J. L., & Bond, D. B. (2018, November). Anxiety sensitivity as a risk indicator for anxiety, depression, and headache severity in women with migraine. In S.G. Farris (Chair). *Current Trends in Behavioral Medicine: Role of Cognitive Vulnerability in Chronic Health Conditions*. Paper presented at the 2018 Annual Convention of Association for Behavioral and Cognitive Therapies, Washington DC
- 96. Minto, A., McLaughlin, N., Malloy, P., Azzara, L., Greenberg, B., Mancebo, M., **Abrantes, A.M.** (2018, April). Frontal lobe functioning in obsessive-compulsive disorder with and without hoarding symptoms. Presented at the 2018 annual conference for the Anxiety and Depression Association of America, Washington, D.C.
- 97. Legasse, A. J., Farris, S. G., Uebelacker, L. A., Brown, R. A., Price, L. H., & **Abrantes, A. M.** (2018, March). *Anxiety sensitivity in relation to physical activity enjoyment and affective response to exercise in treatment-seeking smokers*. Poster presented at the 2018 Brown University Mind Brain Research Day, Providence, RI.
- 98. O'Keeffe, B. J., DiBello, A. M., **Abrantes, A. M.**, & Farris, S. G. (2018, March). *Sex-Specific Link Between Emotional Intolerance and Poor Weight Control in Cigarette Smokers*. Poster presented at the 2018 Mind Brain Research Day at Brown University, Providence, RI.
- 99. Blevins, C.E., & **Abrantes, A.M.** (2019, April). *Development of a personalized, real-time alcohol intervention for emerging adults in psychiatric care*. Collaborative Perspectives on Addiction Meeting, Providence, RI.
- 100. Gavriola, Y., Blevins, C.E., & **Abrantes, A.M.** (2019, April). *Psychometric validation of a modified drinking motives questionnaire revised in a psychiatric sample*. Collaborative Perspectives on Addiction Meeting, Providence, RI.
- 101. Battle, C.L., Metrik, J., Ernst, S., Scott, B., **Abrantes, A.M.** (2019, March). *Reasons for cannabis use among pregnant women: A preliminary study.* Poster accepted for presentation at the 2019 annual convention of Society for Behavioral Medicine, Washington, DC.
- 102. Battle, C.L., Sutton, K., Rossi, R., & Abrantes, A.M. (2019, March). Perceived benefits and barriers to participation among depressed women who enroll in a prenatal walking program. Poster accepted for presentation at the 2019 annual convention of Society for Behavioral Medicine, Washington, DC.
- 103. Gavrilova, Y., Blevins, C.E., & **Abrantes, A.M.** (2019). *Psychometric Validation of the Modified Drinking Motives Questionnaire–Revised in a Psychiatric Sample* Warren Alpert Medical School of Brown University Mind Brain Research Day, Providence, R.I.

- 104. Rossi, R., Sutton, K., Ernst, S., Scott, B., Abrantes, A.M. & Battle, C.L. (2019, March). Changing patterns of reported marijuana use among pregnant women: Findings from women screened for prenatal trials: 2015-2019. Alpert Medical School of Brown University Mind Brain Research Day, Providence RI.
- 105. Marsh, E.L, Blevins, C.E., Stein, M.D., Lindsay, C., Battle, C., Buman, M., Agu, E., & **Abrantes, A.M.** (2019, March). Acceptability and usability of a mobile app to help increase physical activity in an alcohol dependent population. Warren Alpert Medical School of Brown University Mind Brain Research Day, Providence, R.I.
- 106. Blevins, C.E., & **Abrantes, A.M.** (2019, April). *Development of a personalized, real-time alcohol intervention for emerging adults in psychiatric care*. Collaborative Perspectives on Addiction Meeting, Providence, RI.
- 107. Abrantes, A.M., Van Noppen, D., Uebelacker, L., Bailey, G., Buman, M., & Stein, M.D. (2019, March). Developing a Peer-Facilitated Physical Activity Intervention in Methadone Clinics. Poster accepted for presentation at the 2019 annual convention of Society for Behavioral Medicine, Washington, DC.
- 108. Van Noppen, D., **Abrantes, A.M.,** Uebelacker, L.A., Bailey, G. L., Buman, M., and Stein, M.D. (2019). Acceptability and Feasibility of a Peer-Facilitated Physical Activity Intervention for Patients in Methadone Maintenance Treatment. Poster presented at Brown University's Mind Brain Research Day in Providence, RI.
- 109. Farris, S. G., **Abrantes, A. M.,** Thomas, J. G., Godley, F. A., Roth, J. L., Burr, E. K., Lipton, R. B., & Bond, D. S. (2019, March). *Anxiety sensitivity is associated with intentional avoidance of physical activity in women with migraine*. Poster accepted for presentation at the 2019 annual convention of Society for Behavioral Medicine, Washington, DC.
- 110. Caviness, C., **Abrantes, A.M.,** Uebelacker, L.A. (2019, March). *Effects of a bout of exercise on mood in people with depression with and without physical pain*. Poster accepted for presentation at the 2019 annual convention of Society for Behavioral Medicine, Washington, DC.
- 111. Battle, C.L., Metrik, J., Ernst, S., Rossi, R., & **Abrantes, A.M.** (2019, October). *Womens Reasons for Prenatal Cannabis Use and Motives and Experiences with Discontinuation*. Marcé Society of North America Biennial Perinatal Mental Health Conference, Chapel Hill, NC.
- 112. Mudd, L., Tipton, A., Uebelacker, L. A., Luberto, C., Miller, I. W., **Abrantes, A. M.**, Weinstock, L. (2019, November). *Developing your research career: NIH training and career development funding opportunities*. Presentation at the 53<sup>rd</sup> Annual Convention of the Association for Behavioral and Cognitive Therapies, Nov 21-24, 2019, Atlanta GA.
- 113. Coniglio, K., & Farris, S. G. (2019, November). Symposium Co-Chairs; Abrantes, A. M. (Discussant). Understanding Exercise Approach-Avoidance Behavior in Women to Inform Feasible Transdiagnostic Intervention Development. Symposium accepted for presentation at the 2019 Annual Convention of Association for Behavioral and Cognitive Therapies, Atlanta, GA

- 114. Farris, S. G., Burr, E. K., Thomas, J. G., Abrantes, A. M., Godley, F. A., Roth, J. L., Lipton, R. B., Pavlovic, J. M., & Bond, D. S. (2019, November). *Intentional avoidance of physical activity in women with migraine*. In \*\*K. Coniglio & S.G. Farris (Co-Chairs). Understanding Exercise Approach-Avoidance Behavior in Women to Inform Feasible Transdiagnostic Intervention Development. Paper accepted for presentation at the 2019 Annual Convention of Association for Behavioral and Cognitive Therapies, Atlanta GA.
- 115. Bloom, E. L., Hunt, L. E., Ramsey, S. E., **Abrantes, A. M.**, Wing, R. R., Kahler, C. W., Thompson, J. K., & Brown, R. A. (2019, February). *A randomized trial of distress tolerance treatment for weight concern in smoking cessation among women*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, San Francisco, CA.
- 116. Farris, S. G., Stabile, L. M., Burr, E., Abrantes, A. M., Bond, D. S., & Wu, W-C. (2019, March). Anxiety sensitivity in patients attending pulmonary rehabilitation. Poster accepted for presentation at the annual convention of the Anxiety and Depression Association of America, Chicago, IL.
- 117. Meshesha, L.Z., Aston, E.R., Blevins, C.E., Battle, C.L., Marsh, E., Stein, M.D., & **Abrantes, A.M.** (2019, June) *Assessing Alcohol Demand Within an Alcohol Treatment Seeking Population*. Poster to be presented at the Research Society on Alcoholism, Minneapolis, MN.
- 118. Sillice, M. A., Jennings, E., Uebelacker, L. A., **Abrantes, A.M.,** O'Keefe, B., & Bock, B. (2019, March). *AA women's relationship with their mobile phone, and what they want in an mHealth PA intervention*. Poster at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 6-9, 2019, Washington, DC.
- 119. **Abrantes, A.M.**, Blevins, C., Battle, C., Lindsay, C., Buman, M., Agu, E., & Stein, M.D. (2019, June). Fit&Sober App: Integrating Fitbit into a smartphone app to help increase physical activity during early recovery from alcohol use disorder. Oral presentation at the annual meeting of the Research Society on Alcoholism (RSA), Minneapolis, MN.
- 120. Uebelacker, L. A., O'Keeffe, B., Feltus, S., Marsh, E., Peterson, S., **Abrantes, A. M.** (2020, April). *Pain as a Predictor of Exercise Group Attendance among Smokers Enrolled in a Cessation Trial*. To be presented at the 41st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.
- 121. Marsh, E.L., Feltus, S.R., Stevenson, B., Blevins, C.E., Braun, T.D., **Abrantes, A.M.** (2020, November). *Acceptability of Relapse Prevention and Recovery Support Messages among Individuals in Substance Use Treatment*. To be presented at the 54th Annual Meeting of The Association of Cognitive and Behavioral Therapies, Philadelphia, PA.
- 122. Stevenson, B. L., Blevins, C. E., Marsh, E., Feltus, S., Stein, M., & **Abrantes, A. M.** (2020, June). An Ecological Momentary Assessment of Mood, Coping and Alcohol Use Among Emerging Adults. Research Society on Alcoholism (RSA), virtual presentation.
- 123. Battle, CL, Salisbury, A.L., Brick, L., Tyrka, A.R., **Abrantes, A.M.** (2020, October) *Changes in depression severity and physical activity behavior following participation in a walking intervention*

- for pregnant women: Results of a randomized controlled trial. Biennial Meeting of the International Marce Society, Iowa City, Iowa.
- 124. Londono Tobon, A., Salisbury, A., Osborne, L., Tyrka, A., **Abrantes, A.M.,** Brick, L., Battle, C.L. (2020, October). *An examination of the association between high sensitivity C-reactive protein, depressive symptom severity and physical activity levels among pregnant women enrolled in a clinical trial.* Biennial Meeting of the International Marce Society, Iowa City, Iowa.
- 125. Kibbey, M. M., \*Babu, A., Alderman, B. L., **Abrantes, A. M.,** & Farris, S. G. (2020, November). A values-based exposure intervention for exercise anxiety in cardiac rehabilitation: Phase I preliminary trial outcomes. Paper presented as part of symposium for the 2020 Annual Convention of Association for Behavioral and Cognitive Therapies, virtual conference.
- 126. Uebelacker, L. A., O'Keeffe, B., Feltus, S., Marsh, E., Peterson, S., **Abrantes, A. M.** (2020, April). Pain as a Predictor of Exercise Group Attendance among Smokers Enrolled in a Cessation Trial. To be presented at the 41st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.
- 127. Braun, T.D., **Abrantes, A.M.,** Unick, J.L., Dalrymple, K., Schifano, E., Park, C.L., Conboy, L.A., Lazar, S.L. (2020, November). *Intuitive eating buffers against the effect of internalized weight bias on BMI in stressed adults*. Poster presented at the ObesityWeek Interactive Conference (Virtual).
- 128. Braun, T.D., Marsh, E.L., Feltus, S., Stevenson, B.L., Blevins, C.E., **Abrantes, A.M.** (2020, November). *Experienced stigma, depression, and self-compassion among people in substance use treatment*. Poster presented at Association for Behavioral and Cognitive Therapies Conference (Virtual).
- 129. Braun, T.D., Green, Z., **Abrantes, A.M.**, Holzhauer, C.G., Dalrymple, K.L., Ferrand, J., Tishler, R., & Papasavas, P. (2020, June). *Family history of alcoholism associates with alcohol use through overeating in a pre-bariatric sample*. 42<sup>nd</sup> annual Research Society on Alcoholism Conference, New Orleans, LA. (Conference canceled).
- 130. Braun, T.D., Holzhauer, C.G., & **Abrantes, A.M.** (2020, April). *Risk and protective mechanisms of the depression and alcohol craving link in women Veterans*. 8<sup>th</sup> annual Collaborative Perspectives on Addiction Conference, San Diego, CA. (Conference canceled).
- 131. Braun, T.D., Feltus, S., Marsh, E.L., McCallister, C., Holzhauer, C., & **Abrantes, A.M.** (2020, March). Feasibility and acceptability of a Mindful Self-Compassion program for women veterans with trauma at a New England Vet Center. Mind-Brain Research Day, Brown University. (Conference canceled).
- 132. Braun, T.D., **Abrantes, A.M.,** Bhuptani, P. (2021, June) Affect dysregulation and mindfulness moderate the posttraumatic stress and binge eating link in sexual assault survivors with unhealthy alcohol use. Poster accepted for presentation to the International Society for Traumatic Stress Studies 37<sup>th</sup> Annual Meeting.
- 133. Braun, T.D., Quinn, D.M., Gorin, A.A., Puhl, R.M., Ferrand, J., **Abrantes, A.M.,** Thomas, J.G., Tishler, D., & Papasavas, P. (2021, June). Weight bias, mindfulness, and grazing among individuals seeking

- bariatric surgery. Oral symposium given at 19th annual Association for Contextual and Behavioral Science Virtual World Conference. (Virtual)
- 134. Braun, T.D., Feltus, S., Marsh, E., van den Berg, J., **Abrantes, A.M.** (2021, June). *Alcohol stigma, coping motives, and alcohol use in sexual minority and heterosexual survivors of sexual assault with unhealthy drinking*. 14th annual International Women's and Children's Health and Gender (InWomen) Group meeting. (Virtual).
- 135. Lee, C.S., Beaugard, C., Meshesha, L.Z., & **Abrantes, A.M.** (2021, October) *Substituting for Alcohol When Cutting Down on Drinking*. Poster to be presented at the 2021American Public Health Association's Annual Meeting and Expo.
- 136. Sillice, M.A., Battle, C., Stein, M.D., Meshesha, L.Z, & **Abrantes, A.M.** (2021, November). *Exploring Factors Associated with Mobile Phone Behaviors and Attitudes Toward Technology Among Adults with Alcohol Use Disorders*. Poster to be presented at the 55TH Association for Behavioral and Cognitive Therapies. New Orleans, Louisiana
- 137. Battle, C.L., McManus, J. & **Abrantes, A.M.** (2021, November). Why do pregnant women use cannabis? An examination of cannabis use motives and consideration of novel intervention strategies. In Steinman, S. (Chair) Symposium: Predicting, preventing and Addressing Perinatal Mental Health Concerns. 55<sup>th</sup> Annual Convention of the Association for Behavioral and Cognitive Therapies. New Orleans, LA.
- 138. Braun, T.D., Kunicki,, Z., Schumacher, L., Olson, K., Lillis, J., Panza, E., **Abrantes, A.M.,** Unick, J.L. (2021, November) *Adjunctive self-compassion for weight loss maintenance in women with high internalized weight bias: A randomized pilot trial*. Poster accepted for presentation at the 2021 ObesityWeek Interactive Conference.
- 139. Stevenson, B. L., Kunicki, Z., Brick, L., Blevins, C., Stein, M., & **Abrantes, A.M.** (2021, April). *Daily associations between physical activity, affect, and alcohol cravings in patients with alcohol use disorder*. Society of Behavioral Medicine (SBM), virtual presentation.
- 140. Cherenack, E.M., Stein, M. D., **Abrantes, A., M,** & Uebelacker, L.A. (2021, March). A Cross-Sectional Analysis of Substance Use and Physical Activity among People Living with HIV, Chronic Pain, and Symptoms of Depression. Brief presentation at Mind/Brain Research Day, Brown University, Providence, RI.
- 141. Farris, S.G., Burr, E.K., Kibbey, M.M, **Abrantes, A.M.**, & DiBello, A.M. (2021, April). *Development and Initial Validation of the Exercise Sensitivity Questionnaire*. Poster accepted for presentation at the 42nd annual meeting of the Society of Behavioral Medicine (SBM), virtual.
- 142. McManus, J., Metrik, J., Rossi, R., **Abrantes, A.M.,** Battle, C.L. (2021, April). *Women's self-reported reasons for cannabis use prior to and during pregnancy*. 42<sup>nd</sup> Annual Meeting of the Society for Behavioral Medicine. Virtual Conference.
- 143. Braun, T.D., Holzhauer, C.G., & **Abrantes, A.M.** (2021, April). *Self-compassion, alcohol self-stigma and depression in women sexual assault survivors who drink to cope*. Oral symposium given at Mind-Brain Research Day, Alpert School of Medicine at Brown University. (Virtual).

- 144. Caviness, C.M., Meshesha L.Z., O'Keeffe, Bailey, **Abrantes, A.M.,** Anderson, B.J., & Stein, M.D. (2021, April). *Types of Sedentary Behaviors and Mental Health Functioning among Emerging Adults Who Use Alcohol and/or Marijuana*. A virtual poster to be presented at the 42<sup>nd</sup> Annual Meeting and Scientific Sessions at Society of Behavioral Medicine.
- 145. Daniels, T., Zitkovsky, E., Kunicki, Z., Price, D., Peterson, A., Dennery, P., Price, L.H., Abrantes, A.M., & Tyrka, A. (2021, May). Circulating Cell-Free Mitochondrial DNA and Depression Symptoms in a Sample of Smokers. Poster presented at the 2021 Society of Biological Psychiatry Annual Meeting (Virtual).
- 146. Braun, T.D. & **Abrantes, A.M.** (2021, June). *Perceived stigma, posttraumatic stress disorder, and coping motives among women sexual assault survivors with unhealthy drinking*. Poster accepted for presentation to the International Society for Traumatic Stress Studies 37<sup>th</sup> Annual Meeting.
- 147. Braun, T.D., Kunicki,, Z., Schumacher, L., Olson, K., Lillis, J., Panza, E., **Abrantes, A.M.,** Unick, J.L. (2021, June) *Adjunctive self-compassion for weight loss maintenance in women with high internalized weight bias: A randomized pilot trial*. Poster accepted for presentation at the 2021 ObesityWeek Interactive Conference.
- 148. Nguyen, M.D., Magri, T.D., **Abrantes, A.M.,** & Meshesha, L.Z. (April 2022). *Reliability and Validity of the Pleasant Image Scale for Experienced Reward*. Poster accepted to be presented at 10<sup>th</sup> Annual Collaborative Perspectives on Addiction conference, Portland, OR.
- 149. Magri, T.D., Meshesha, L.Z., Dvorak, R.D. & **Abrantes, A.M.** (April 2022). *Impact of COVID-19's Economic Burden on Alcohol-Related Problems: AN Indirect Effect of Depression, Stress, and Anxiety.* Poster accepted to be presented at 10<sup>th</sup> Annual Collaborative Perspectives on Addiction conference, Portland, OR.
- 150. Meshesha, L.Z., Magri, T.D., & Nguyen, M.D., **Abrantes, A.M.** (June 2022). *Developing a User Centered Smartphone Application to Increase Substance-Free Activity Engagement Among Alcohol Treatment Seekers: A Qualitative Study*. Symposium presented at Research Society on Alcoholism annual conference, Orlando, FL.
- 151. Dreyer-Oren, S. E., Akinnusi, O. S., O'Keeffe, B. J., Schatten, H. T., Stein, M. D., Shah, Z. S., Chery, M., & Abrantes, A. M. (2023, March 23-25). Emerging Adults' Perspectives on an EMI Intervention for Drinking to Cope: A Qualitative Study. Collaborative Perspectives on Addiction Annual Meeting. Albuquerque, NM, United States.
- 152. Braun, T.D., Stenersen, M., Burns, T., Robinson, B., Sneed, R., White, J., Stein, M.D., **Abrantes, A.M.,** Schobrun, Y., Carney, T., and Johnson, J.E. (June 2023). *Problematizing a common measure of sex trade: A lesson in community-engaged research with women in jail with alcohol use disorders*. Poster presentation at the 15<sup>th</sup> annual International Women's and Children's Health and Gender (InWomen) Group meeting, Denver, CO.
- 153. Braun, T.D., Min, J., Dreyer-Oren, S., Bhuptani, P., and **Abrantes, A.M.** (2024, June). Alcohol and substance use stigma predicts daily drinking urges among women in early recovery from alcohol use disorder. Oral presentation, accepted for presentation at the International Women's and Children's Health and Gender (InWomen) Group meeting, Virtual.

- 154. Wang Y, Sibille KT, Li Z, Przkora R, Schmidt SO, Lo MC, **Abrantes AM**, Cook RL. Real-time effects of medical cannabis on older adults with chronic pain: Early results from a prospective cohort with control. The 34th Annual International Cannabinoid Research Society (ICRS) Symposium on Cannabinoids, Salamanca, Spain, July 2024.
- 155. Dreyer-Oren, S.E., O'Keeffe, B.O., Shah, Z.S., Amer, E., Fleurima, A., Akinnusi, O.S., Chery, M., Schatten, H.T., Stein, M.D., & Abrantes, A.M. (2024, November 14-17). A Qualitative Analysis of Young Adults' Perceptions of an Ecological Momentary Intervention for Drinking to Cope. In L. D. Sarfan (Chair), Innovations to evidence-based practices: Enhancing engagement, outcomes, and access [Symposium]. Association for Behavioral and Cognitive Therapies 2024 Convention, Philadelphia, PA.
- 156. Merrill, J.E., Moitra, E., Giorlando, K., Leighland, A., Olsen, E., **Abrantes, A.M.**, & Whiteley, L. (submitted 6/11/2024). Informing the Development of a Mobile Intervention for Cannabis Use among Young Adults at Risk for Psychosis. *Proceedings of the 58th Hawaii International Conference on System Sciences*, Hawai<sup>i</sup>, HI
- 157. Tuck, L., Paul, L., Dreyer-Oren, S., Desaulniers, J., Stein, M.D., & **Abrantes, A.M.** (2025, April). *Feasibility and Acceptability of Transcranial Direct Current Stimulation for Opioid Use Disorder*. Poster presented at the annual meeting for Collaborative Perspectives on Addiction, Providence, RI.
- 158. Farris, S. G., Rogers, A. H., DiBello, A. M., Altman, B. R., Smith-Caswell, J. E., Lambert-Messerlian, G., Saladin, M. E., & **Abrantes, A. M.** (2025, April). The influence of perimenstrual daily ovarian hormones on anxiety and cigarette craving. Poster accepted for presentation at the annual meeting of APA Division 50's Collaborative Perspective on Addiction, Providence, RI.
- 159. Landino, K., Amer, E., Kraines, M., & **Abrantes, A.M.** (April, 2025). *Spirituality and alcohol cravings in women with AUD: The indirect effect of abstinence self-efficacy.* Poster Presented at the 13th annual Collaborative Perspectives on Addiction Conference, Providence, Rhode Island.
- 160. Fokas, K., Bergeron, A., Dietrich, L., & **Abrantes, A. M.** (2025, April). Sweet taste liking predicts alcohol craving via emotion dysregulation in women with alcohol use disorder [Poster presentation]. Collaborative Perspectives on Addiction Conference (American Psychological Association Division 50: Society of Addiction Psychology), Providence, RI.
- 161. Kraines, M.A., Amer, E., Landino, K., Bergeron, A. & **Abrantes. A.M.** (April, 2025). *A preliminary investigation of the impact of frustration on affective inhibition in women with alcohol use disorder and elevated depressive symptoms*. Poster to be presented at the 45th Annual Conference of the Anxiety and Depression Association of America, Las Vegas, NV.
- 162. Ferguson, E., Min, J., Battle, C.L., Stein, M., **Abrantes, A.M.** (2025, April). *Association between daily pain severity and concurrent alcohol craving among women in early recovery* [Poster presentation]. Collaborative Perspectives on Addiction Meeting, Providence, RI.
- 163. Vigne, M.M., Vaughn, N., Desaulniers, J., Dietrich, L., Tuck, L., Paul, L., DePamphilis, G.M., Hindley, L., Tirrell, E., **Abrantes, A.M.,** & Carpenter, L.L. (March, 2025). Exercise-induced changes in corticomotor plasticity and clinical outcomes in MDD patients receiving rTMS treatment. Poster presented at 2025 Brown Mind Brain Research Day, Providence, RI.
- 164. Min, J., Desaulniers, J., Stein, M.D., & **Abrantes, A.M.** (April, 2025). *Real-Time Technology-Supported Intervention for Alcohol Use Disorder Patients Receiving Disulfiram*. [Poster presentation]. Collaborative Perspectives on Addiction Meeting, Providence, RI.

- 165. Kraines, M.A., Wallace, G., Browne, J., Amer, E., Bergeron, A., Landino, K., Battle, C., & **Abrantes**, **A.M.** (2025, November). *Effects of a lifestyle physical activity intervention on sleep in women with depression and alcohol use disorder*. In K. Szuhany & X. Kredlow (Chairs): Moving to rest: Exploring exercise as a pathway to better sleep in psychiatric populations. Symposium accepted for presentation at the 59th Annual Conference of the Association for Behavioral and Cognitive Therapies, New Orleans, LA.
- 166. Wilson, N., Bragdon, L., Cornejo, G., Markowitz, E., Liu, H., Sabeti, C., Simon, N.M., Brown, R. A., Greenberg, B., Abrantes, A., & Szuhany, K.L. (2025, November). Running to sleep: Understanding the effects of exercise on sleep in OCD. Abstract presented at the 59th Annual Convention of the Association for Behavioral and Cognitive Therapies, New Orleans, LA, United States.

#### **INVITED PRESENTATIONS**

- 1. Abrantes, A.M. (2000, October). <u>Screening and Diagnostic Instruments for Assessing Adolescent Substance Abuse</u>. Guest lecturer for undergraduate psychology course (Substance Abuse Research Lab), University of California, San Diego, Department of Psychology.
- 2. Abrantes, A.M. (2001, March). Externalizing Disorders among Adolescent Substance Abusers. Guest lecturer for undergraduate psychology course (Substance Abuse Research Lab), University of California, San Diego, Department of Psychology.
- 3. Abrantes, A.M. (2003, April). <u>Psychiatric Comorbidity among Substance Abusing Adolescents</u>. Guest presenter at The Child and Adolescent Lecture Series, Butler Hospital, Providence, Rhode Island.
- 4. Panel Discussant for the National Center on Addiction and Substance Abuse at Columbia University CASACONFERENCE "Jack and Jill: The Role of Gender" as part of Double Jeopardy: Substance Abuse and Co-occurring Mental Health Disorders in Young People. October 18<sup>th</sup>, 2007, New York, New York.
- 5. Abrantes, A. M. (2008, April). MI for reducing substance use among psychiatrically hospitalized adolescent substance abusers. Presented at the 2008 Joint Meeting on Adolescent Treatment Effectiveness (JMATE) conference.
- 6. Abrantes, A.M. (2012, April). <u>Evidence-based approaches to assessment and treatment of substance abuse problems in adolescents</u>. Presented at the Rhode Island Psychological Centers, Providence, RI.
- 7. Abrantes, A.M. (2014, November). <u>Smoking Cessation in Depressed Smokers</u>. Presented at Northeastern University, Boston, MA.
- 8. Abrantes, A. M. (2016, April). <u>Cessation Treatment for Smokers with Current Depression</u>. Grand Rounds presented at the Center for Primary Care and Prevention, Memorial Hospital, Pawtucket, Rhode Island.
- 9. Abrantes, A.M. (2016, October). <u>Setting yourself apart from the competition: A panel discussion.</u> Research Funding Workshop sponsored by Care New England and held at Women & Infants Hospital in Providence, Rhode Island.

- 10. Abrantes, A.M. (2017, February). <u>Developing Physical Activity Interventions in the Context of Alcohol Treatment.</u> Center for Alcohol and Addiction Studies (CAAS) Rounds, Brown University, Providence, Rhode Island.
- 11. Abrantes, A.M. (2018, November). <u>Current trends in behavioral medicine: Role of cognitive vulnerability in chronic health conditions</u>. Discussant at the 52<sup>nd</sup> Annual Meeting of the Association of Behavioral and Cognitive Therapy, Washington, D.C.
- 12. Abrantes, A.M. (2022, November). <u>Developing Physical Activity Interventions in Substance Use Treatment</u>. Louisiana State University Health Sciences Center, New Orleans, Physiology Seminar Series.
- 13. Abrantes, A.M. (2023, July). Examining Neural Effects of tDCS on Working Memory and Drug Cravings in Patients with Opioid Use Disorder. Butler COBRE Center for Neuromodulation, Brain Stimulation Series.

#### **GRANTS**

1. R01 AA13418 (PI: Richard A. Brown, Ph.D.)

National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Development of an Exercise Intervention for Alcoholics

Project Dates: 4/01/02 - 3/31/05

Total Costs: \$618,696

Role: Project Director/Co-Investigator

2. R01 DA14599 (PI: Richard A. Brown, Ph.D.)

National Institute on Drug Abuse (NIDA)

Applying Exercise Intervention to Drug Treatment

Project Dates: 9/30/01 - 8/31/04

Total Costs: \$826,072

Role: Project Director/Co-Investigator

3. R01 DA016738 (PI; Richard A. Brown, Ph.D.)

National Institute on Drug Abuse (NIDA)

MI for Teen Substance Abuse with Psychiatric Comorbidity

Project Dates: 04/01/04 - 03/31/09

Total Costs: \$2,645,855 Role: Co-Investigator

4. RSGPB CPPB-115032 (PI: David R. Strong, Ph.D.)

American Cancer Society (ACS)

Motivating Cessation Treatment Engagement in Depressed Inpatient Smokers

Project Dates: 7/1/08-6/30/11

Role: Co-Investigator

5. R01 DA023190 (PI: Richard A. Brown, Ph.D.) National Institute on Drug Abuse (NIDA) Sequential Use of Fluoxetine for Smokers with Elevated Depressive Symptoms

Project Dates: 9/26/2007-9/25/2011

Total Costs: \$2,313,234 Role: Co-Investigator

#### 6. K23 DA019950 (PI; **Ana M. Abrantes, PhD**)

National Institute on Drug Abuse (NIDA)

Behavioral Exercise Intervention for Smoking Cessation

Project Dates: 04/01/06-03/31/12

Total Costs: \$925,428 Role: Principal Investigator

#### 7. R01 MH086513 (PI: **Ana M. Abrantes, PhD**)

National Institute of Mental Health (NIMH)

Testing the Efficacy of an Exercise Intervention for Patients with OCD

Project Dates: 07/01/2010 - 03/31/2015

Total Costs: \$1,811,506 Role: Principal Investigator

### 8. R01 NR012005 (PI: Lisa Uebelacker, PhD)

National Institute of Nursing Research (NINR) RCT of Hatha Yoga for Persistent Depression

Project Dates: 2/2/2011 - 1/31/2015

Total Costs: \$2,016,660 Role: Co-Investigator

## 9. No Award Number (PI: Cynthia Battle, PhD)

Brown University/Women & Infants Hospital National Center for Excellence in Women's Health/

Innovations in Women's Health Research Seed Grant

Pilot Study of a Physical Activity Intervention for Antenatal Depression

Project Dates: 1/01/11-12/31/11

Total Costs: \$20,000 Role: Co-Investigator

#### 10. R34 DA034312 (PI: Richard A. Brown, PhD)

National Institute on Drug Abuse (NIDA)

Brief Computer Intervention to Motivate Quitline Use for Smokers in SUD Treatment

Project Dates: 8/1/12 - 7/31/15

Total Costs: \$583,732 Role: Co-Investigator

#### 11. R34 DA034558 (PI: Richard A. Brown, PhD; PI: Ana M. Abrantes, Ph.D.)

National Institute on Drug Abuse (NIDA)

Computer-based MI to engage smokers living with HIV in tobacco quitline treatment

Project Dates: 4/1/13 - 3/31/16

Total Costs: \$648,473

Role: Co-Investigator (4/1/13-3/31/15); Principal Investigator (4/1/15-3/31/16)

## 12. R01 CA173551 (PI: Ana M. Abrantes, PhD)

National Cancer Institute (NCI)

Aerobic Exercise for Smokers with Depressive Symptomatology

Project Dates: 09/01/2013 - 06/30/2020

Total Costs: \$2,712,813 Role: Principal Investigator

#### 13. 1I21 RX001377 (PI: M. Tracie Shea, PhD)

Dept of Veteran Affairs

Pilot Testing an Aerobic Exercise Intervention for Veterans with PTSD

Project Dates: 10/01/2013-2/29/2016

Total Costs: \$197,578 Role: Co-Investigator

## 14. No Award Number (MPIs: Ana M. Abrantes, Ph.D/M. Tracie Shea, Ph.D.)

Center for Neurorestoration and Neurotechnology, Providence Veterans Affairs Medical Center (PVMC)

Examining the Effect of a 12-Week Aerobic Exercise Program on Hippocampal Volume, Resting

State Functional Connectivity and Emotional Processing among Veterans with PTSD

Project Dates: 3/1/14-2/28/15

Total Costs: \$25,137

Role: Co-Principal Investigator

#### 15. R01 NR014540 (PI: Cynthia Battle, PhD)

National Institute of Nursing Research (NINR)

RCT of a Tailored Walking Program to Reduce Stress Among Pregnant Women

Project Dates: 09/17/2014-07/31/2020

Total Costs: \$2,158,801 Role: Co-Investigator

# 16. R34 AA024038 (PI: Ana M. Abrantes, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Technology-Supported Physical Activity Intervention for Depressed Alcoholic Women

Project Dates: 9/20/2015-6/30/2019

Total Costs: \$616,952 Role: Principal Investigator

#### 17. R01 NR015977 (MPIs: Michael Stein, M.D./Lisa Uebelacker, Ph.D.)

National Institute of Nursing Research (NINR)

Improving Functioning in HIV Patients with Chronic Pain and Comorbid Depressive Symptoms

Project Dates: 4/1/2016-3/31/2021

Total Costs: \$2,462,240 Role: Co-Investigator

#### 18. R21/R33 AA024295 (PI: Ana M. Abrantes, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

A Tailored Physical Activity Smartphone App for Patients with Alcohol Dependence

Project Dates: 05/01/2016-04/3/2021

Total Costs: \$1,209,404 Role: Principal Investigator

# 19. R21 DA041153-01 (MPIs: Michael Stein, MD/**Ana M. Abrantes, Ph.D**)

National Institute on Drug Abuse (NIDA)

A Smartphone App to Facilitate Buprenorphine Discontinuation

Project Dates: 6/15/2016-5/31/2020

Total Costs: \$414,316

Role: Co-Principal Investigator

## 20. R21/R33 DA041553 (MPIs: Ana M. Abrantes, Ph.D/Michael Stein, MD)

National Institute on Drug Abuse (NIDA)

Peer-Facilitated Physical Activity Intervention Delivered During Methadone Maintenance

Project Dates: 9/1/2016-8/31/2021

Total Costs: \$886,717

Role: Co-Principal Investigator (Contact PI)

# 21. R56/R01 HL127695 (MPIs: Lisa Uebelacker, Ph.D./Ana M. Abrantes, Ph.D.)

National Heart, Lung, and Blood Institute (NHLBI)

Initiating and Maintaining Physical Activity in Depressed Individuals

Project Dates: 9/01/2015-6/30/2021

Total Costs: \$3,172,712

Role: Co-Principal Investigator

# 22. R21 CA214102 (MPIs: Ana M. Abrantes, Ph.D. & Sarah Garnaat, PhD)

National Cancer Institute (NCI)

tDCS for Increasing Exercise Adherence in Individuals with Elevated Depressive Symptoms

Project Dates: 01/01/2017-12/31/2019

Total Costs: \$340,932

Role: Co-Principal Investigator (Contact PI)

## 23. R21 AA025193 (MPIs: Michael Stein, M.D./Emmanuel Agu, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

A Machine Learning Approach for Inferring Alcohol Intoxication Levels from Gait Data

Project Dates: 8/1/2017--7/31/2019

Total Costs: \$405,067 Role: Co-Investigator

## 24. NIGMS Advanced-CTR Grant (MPIs: Claire Blevins, Ph.D./Ana M. Abrantes, Ph.D.)

The development of a personalized, real-time intervention for substance-using emerging adults

leaving psychiatric partial hospitalization Project Dates: 5/1/2018-7/31/2019

Total Costs: \$107,060

Role: Co-Principal Investigator

## 25. R34 AA026452 (MPIs: Claire Blevins, Ph.D./Ana M. Abrantes, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

A Targeted, Real-time Technology-Supported Intervention for Patients with Alcohol Use Disorder on

Disulfiram

Project Dates: 5/5/2018 - 4/30/2021

Total Costs: \$645,359

Role: Co-Principal Investigator (Contact PI)

26. R21 DA045182 (PI: Samantha Farris, Ph.D.)
National Institute on Drug Abuse (NIDA)

Daily-Level Analysis of Ovarian Hormones, Smoking, and Anxiety

Project Dates: 9/1/2018-8/31/2021

Total Costs: \$460,496 Role: Co-Investigator

27. R34 MH111852 (MPIs: David Penn, Ph.D./Claudio Battaglini, Ph.D.)

National Institute of Mental Health (NIMH)

Targeting Physical Health in Schizophrenia: Physical Activity Can Enhance life (PACE-life)

Project Dates: 07/15/2018-04/30/2021

Total Costs: \$710,990 Role: Co-Investigator

28. UG3/UH3 DA047793 (MPIs: Ana M. Abrantes, Ph.D./Michael D. Stein, M.D.)

National Institute on Drug Abuse (NIDA) tDCS to Decrease Opioid Relapse Project Dates: 8/30/2018-8/30/2021

Total Costs: \$852,275

Role: Co-Principal Investigator (Contact PI)

29. R01 DA045695 (MPIs: Michael D. Stein, M.D./Risa Weisberg, Ph.D.)

National Institute on Drug Abuse (NIDA)

Treating chronic pain in buprenorphine patients in primary care settings

Project Dates: 2/15/2019-1/31/2024

Total Costs: \$3,770,360 Role: Co-Investigator

30. U01 AT010863 (MPIs: Lisa Uebelacker, Ph.D./Michael Stein, M.D.)

NIH/NCCIH

Optimization and multi-site feasibility of yoga for chronic pain in people in treatment for opioid use

disorder

Project Dates: 04/01/2020-03/31/2025

Total Costs: \$4,055,140 Role: Co-Investigator

31. R01 AA028186 (PI: **Ana M. Abrantes, Ph.D.**)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Testing the Efficacy of a Technology-Supported Lifestyle Physical Activity Intervention among Women

with Depression in Alcohol Treatment Project Dates: 09/10/2020-06/30/2025

Total Costs: \$3,321,248

Role: Principal Investigator

#### 32. R21 DA052133 (MPIs: **Ana M. Abrantes, Ph.D**. & Michael Stein, M.D.)

National Institute on Drug Abuse (NIDA

Examining Highly Palatable Food Consumption upon Initiation of Methadone Maintenance

Treatment

Project Dates: 04/01/2021-03/31/2023

Total Costs: \$443,076

Role: Co-Principal Investigator (Contact PI)

### 33. R34 AA028572 (PI: Ana M. Abrantes, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Project CHOICE: Choosing Healthy Options in Coping with Emotions, a Personalized-Feedback

EMA/EMI Study for Emerging Adults Leaving Psychiatric Partial Hospitalization

Project Dates: 07/05/2021-05/30/2024

Total Costs: \$638,250 Role: Principal Investigator

#### 34. R34 AT011302 (PI: David Williams, Ph.D.)

National Center for Complementary and Integrative Health (NCCIH)

Early phase clinical trial to test the feasibility of an ACT-based physical activity promotion program

for adults with depressive symptoms Project Dates: 07/01/2021-6/30/2023

**Total Costs:** 

Role: Co-Investigator

## 35. R01 AG070136 (PI: Samantha Farris, Ph.D.)

National Institute on Aging (NIA)

A tailored exposure intervention targeting exercise anxiety and avoidance in cardiac rehabilitation

Project Dates: 08/15/2021-7/31/2026

Total Costs: \$2,775,830 Role: Co-Investigator

### 36. R21 AA028994 (MPIs: Ana M. Abrantes, Ph.D. & Samantha Farris, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Linkages between affective dysfunction and emotion regulation with alcohol use, reward, and

reinforcement

Project Dates: 09/22/2021-08/31/2023

Total Costs: \$456,403

Role: Co-Principal Investigator

# 37. R01 DA052907 (MPIs: **Ana M. Abrantes, Ph.D.** & Michael Stein, M.D.)

National Institute on Drug Abuse

Methadone-Maintained Smokers Switching to E-Cigarettes

Project Dates: 09/30/2021-06/30/2024

Total Costs: \$1,058,359

Role: Co-Principal Investigator (Contact PI)

## 38. P01 AA029546-01 (MPIs: Richard Saitz, M.D. & Michael Stein, M.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Boston Alcohol Research Collaboration on HIV/AIDS - Comorbidity Center (Boston ARCH CC)

Project Dates: 09/22/2021-08/31/2026 Total Costs: \$421,543 (Subaward Only)

Role: Co-Project Lead

#### 39. R01 AG071729 (PI: Yan Wang, Ph.D.)

National Institute on Aging

Real-Time and Long-Term Effects of Medical Marijuana on Older Adults: A Prospective Cohort

Study

Project Dates: 02/15/2022 - 11/30/2026

Role: Consultant

#### 40. R34 DA055317 (PI: Cynthia Battle, Ph.D.)

National Institute on Drug Abuse

Development of a Lifestyle Physical Activity Intervention to Reduce Risk for Perinatal Cannabis Use

Project Dates: 04/01/2022 - 03/31/2025

Total Costs: \$684,530 Role: Co-Investigator

#### 41. R01 AG077989 (MPIs: Lisa Uebelacker, Ph.D. & Jason Baker, M.D.)

National Institute on Aging

Optimization of a behavioral intervention to increase physical activity in older adults living with HIV

Project Dates: 9/1/2022- 8/31/2027

Total Costs: \$3,676,375 Role: Co-Investigator

## 42. R34 AA029032 (MPIs: Robert Miranda, Ph.D. & Ryan Carpenter, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Targeting Alcohol-Opioid Co-Use among Young Adults Using a Novel mHealth Intervention

Project Dates: 7/15/2023 - 6/30/2024

Total Costs: \$766,899 Role: Co-Investigator

# 43. R01 AA030990 (PI: Rachel Gunn, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Effect of Cannabis Use on Alcohol Craving and Consumption among those in Alcohol Treatment

Project Dates: 7/01/2023 - 6/30/2028

Total Costs: \$3,784,410 Role: Co-Investigator

# 44. R01 DA058369 (MPIs: Cynthia Battle, Ph.D., Ana M. Abrantes, Ph.D. & Michael Stein, MD)

National Institute of Drug Abuse (NIDA)

A Longitudinal EMA Study Examining the Role of Maternal Mood and Physical Symptoms on Women's

Cannabis Use Across the Perinatal Period Project Dates: 9/01/2023 – 8/31/2028

Total Costs: \$3,617,143

Role: Principal Investigator

#### 45. UH3 DA047793 (MPIs: Ana M. Abrantes, Ph.D. & Michael Stein, MD)

National Institute of Drug Abuse (NIDA)

tDCS to Decrease Opioid Relapse

Project Dates: 01/01/2024-12/31/2026

Total Costs: \$852,275 Role: Principal Investigator

#### 46. U01 DA060708 (PI: Huhn)

National Institute of Drug Abuse (NIDA)

Phase III double-blind, randomized controlled trial of suvorexant versus placebo to treat insomnia in

persons with opioid use disorder

Project Dates: 05/15/2024-02/28/2027

Total Costs: \$6,145,790 Role: Co-Investigator

#### **MENTORED GRANTS**

1. K01 DK100498 (PI: Jessica Unick, Ph.D.)

National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Exercise as a Buffer against Stress-Induced Eating

Project Dates: 7/1/2014-9/30/2019

Total Costs: \$728,130 Role: Co-Mentor

# 2. K23 MD014164 (PI: Marie Sillice, Ph.D.)

National Institute on Minority Health and Health Disparities

Developing a Tailored, Theoretically-Driven Smartphone Physical Activity Intervention for African

American Women

Project Dates: 8/15/2019-4/30/2024

Total Costs: \$670,516 Role: Primary Mentor

#### 3. K23 AA028269 (PI: Lidia Meshesha, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Mobile Health Intervention to Increase Substance Free Activities during Alcohol Treatment

Project Dates: 9/10/20-6/30/25

Total Costs: \$715,236 Role: Primary Mentor

#### 4. K23 MH122773 (PI: Kristin Szuhany, Ph.D.)

National Institute of Mental Health (NIMH)

Optimizing Exercise for the Treatment of Anxiety

Project Dates: 1/1/21-12/31/25

Total Costs: \$935,452 Role: Co-Mentor

#### 5. K23 AA029729 (PI: Ryan Carpenter, Ph.D.)

#### National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Developing a modified brief alcohol-focused intervention tailored for patients with alcohol use disorder in opioid agonist treatment

Project Dates: 3/15/22-2/28/27

Total Costs: \$813,655 Role: Co-Mentor

#### 6. F31AG077897 (PI: Mindy Kibbey, M.S.)

National Institute on Aging

Measurement of Exercise Avoidance and False Safety Behaviors in Older Adults

Project Dates: 11/18/2022-11/17/2025

Total Costs: \$416,628 Role: Co-Mentor

#### 7. K99DA057993 (PI: Prachi Bhuptani, Ph.D.)

National Institute of Drug Abuse

Shame among sexual violence survivors in opioid use disorder treatment: event-level and

longitudinal effects on cravings, substance use, and treatment engagement

Project Dates: 9/1/2023-1/31/2025

Total Costs: \$361,409 Role: Primary Mentor

#### **PENDING GRANTS**

1. R61HL178468 (MPIs: Lisa Uebelacker, Ph.D. & Ana M. Abrantes, Ph.D.)

National Heart, Lung, and Blood Institute (NHLBI)

A lifestyle physical activity intervention for increasing and maintaining physical activity in people

with depression

Project Dates: 4/1/25-3/31/30 Total Costs: \$3,683,882

# 2. R34AA032825 (MPIs: Cynthia Battle, Ph.D., & Ana M. Abrantes, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

Development of a physical activity intervention to reduce prenatal alcohol use

Project Dates: 12/1/25-11/30/2028

Total Costs: \$689,289

# 3. R01DA063147 (MPIs: Mascha Van 't Wout-Frank, Ph.D. & Ana M. Abrantes, Ph.D.)

National Institute of Drug Abuse (NIDA)

TMS to modulate salience network connectivity in comorbid OUD and PTSD

Project Dates: 4/1/2025-3/31/2030

Total Costs: \$4,121,943

# 4. R34AA032825 (MPIs: Lisa Uebelacker, Ph.D. & Ana M. Abrantes, Ph.D.)

National Institute on Alcoholism and Alcohol Abuse (NIAAA)

An adjunctive yoga intervention for women with depression in alcohol treatment

Project Dates: 09/1/25-8/31/2028

Total Costs: \$670,950

5. R21AG091224 (MPIs: Ana M. Abrantes, Ph.D. & Mascha Van 't Wout-Frank, Ph.D.)

National Institutes on Aging (NIA)

Combining Exercise and tDCS in Older Adults with Elevated Anxiety Sensitivity

Project Dates: 7/1/25-6/30/27

Total Costs: \$428,372

## PEER REVIEWER FOR ACADEMIC JOURNALS

- 1. Addiction
- 2. Addiction Research and Theory
- 3. Addictive Behaviors
- 4. AIDS and Behavior
- 5. AIMS Neuroscience
- 6. Alcohol Research and Current Reviews
- 7. American Journal of Drug and Alcohol Abuse
- 8. American Journal of Preventive Medicine
- 9. American Journal on Addictions
- 10. Annals of Behavioral Medicine
- 11. Applied Psychology, Health, and Well-being
- 12. Birth
- 13. Brain and Behavior
- 14. British Medical Journal Open
- 15. Canadian Journal of Criminology and Criminal Justice
- 16. Cognitive Therapy and Research
- 17. Contemporary Clinical Trials
- 18. Current Psychiatry Reviews
- 19. Depression and Anxiety
- 20. Digital Health
- 21. Drug and Alcohol Dependence
- 22. Emerging Adulthood
- 23. European Journal of Sports Sciences
- 24. General Hospital Psychiatry
- 25. Health Education Research
- 26. Health Psychology
- 27. International Journal of Behavioral Medicine
- 28. International Journal of Psychiatry and Clinical Practice
- 29. JAMA Psychiatry
- 30. Journal of Abnormal Psychology
- 31. Journal of Addiction Medicine
- 32. Journal of Affective Disorders
- 33. Journal of Aging and Physical Activity
- 34. Journal of Applied School Psychology
- 35. Journal of Behavioral Medicine
- 36. Journal of Child and Adolescent Substance Abuse
- 37. Journal of Clinical Outcomes Management
- 38. Journal of Consulting and Clinical Psychology
- 39. Journal of Dual Diagnosis
- 40. Journal of Ergonomics
- 41. Journal of Mental Health

- 42. Journal of mHealth
- 43. Journal of Physical Activity and Health
- 44. Journal of Psychiatric Research
- 45. Journal of Psychoactive Drugs
- 46. Journal of Psychopathology and Behavioral Assessment
- 47. Journal of Psychosomatic Research
- 48. Journal of Smoking Cessation
- 49. Journal of Sport and Health Science
- 50. Journal of Studies on Alcohol
- 51. Journal of Substance Abuse Treatment
- 52. Journal of Substance Use
- 53. Mental Health and Physical Activity
- 54. Neuroscience and Biobehavioral Reviews
- 55. Nicotine and Tobacco Research
- 56. Open Sports Science Journal
- 57. Pediatrics
- 58. Physiology and Behavior
- 59. Postgraduate Medicine
- 60. Preventive Medicine
- 61. Preventive Medicine Reports
- 62. Psychiatric Research
- 63. Psychological Medicine
- 64. Psychological Trauma
- 65. Psychology of Addictive Behaviors
- 66. Psychology of Consciousness
- 67. Psychology of Health and Medicine
- 68. Psychology of Sport and Exercise
- 69. Psychopharmacology
- 70. Risk Management and Health Care Policy
- 71. Social Science and Medicine
- 72. Substance Abuse
- 73. Substance Abuse and Prevention Policy
- 74. Substance Abuse Research and Treatment
- 75. Substance Abuse Treatment, Prevention, and Policy
- 76. Translational Behavioral Medicine

# **UNIVERSITY TEACHING ROLES**

- 1. <u>Co-facilitator</u>. University of California, San Diego. Psychology 199: Independent Research (Addiction); 20 students; 1998-1999.
- 2. <u>Teacher's Assistant</u>. University of California, San Diego. Psychology 107: Substance Abuse Research Lab; 30 students; 1999-2000.
- 3. <u>Teacher's Assistant</u>. University of California, San Diego. Psychology 124: Introduction to Clinical Psychology; 170 students; 1999-2001.
- 4. <u>Training Faculty Member</u>. Brown University Clinical Psychology Training Consortium Internship Program; Lecture "Exercise Interventions for Mental Health Problems". 2006-2013.

- 4. <u>Supervisor</u>. Brown University Clinical Psychology Postdoctoral Clinical Research Fellowships. 2007-Present.
- 5. <u>Faculty Advisor</u>. Brown University Undergraduate Course Biol 1950/1960 (Directed Research in Biology). Supervised Brown University undergraduate Amitte Rosenfeld ('12) Senior Capstone Project from 2011-2012.
- 6. <u>Primary Rotation Supervisor</u>. Alcohol and Drug Treatment Services, Butler Hospital. Brown University Clinical Psychology Training Consortium Internship Program, 2012-2018.
- 7. <u>Mentor</u>. Diversity Mentoring Program. Brown University Clinical Psychology Training Consortium Program. 2010-present.
- 8. <u>Workshop Leader.</u> NIH grant reviewing training. Brown University Clinical Psychology Training Consortium Program. 2016-2019.
- 9. <u>Dissertation Committee Member</u>. Qian He. "Computational Models for Predicting Sedentary Behaviors". Worcester Polytechnic Institute. May 2017.
- 10. <u>Primary Rotation Supervisor</u>. Acute Psychiatric Care Rotation, Butler Hospital. Brown University Clinical Psychology Training Consortium Internship Program, 2023-Present.
- 11. <u>Dissertation Committee Member</u>. Jacqueline Smith Caswell. "Daily Effects of Free-Living Physical Activity on Perimenstrual Distress". Rutgers University. 2024.

# **DIVERSITY, EQUITY, INCLUSION, AND BELONGING (DEIB)**

- 1. <u>Faculty Mentor</u>. Brown's Diversity Mentoring Program, mentoring trainees and junior faculty from diverse backgrounds. 2010-present.
- 2. <u>Workshop Participant</u>. Regularly engage in workshops focused on diversity, equity, and inclusion to stay informed and proactive in fostering an inclusive environment.
- 3. <u>K23 Mentor</u>. Guide and support K23 awardees who are from underrepresented backgrounds, helping them navigate their academic and professional careers.
- 4. <u>Participant</u>. Engaged in the Cross-Cultural Race Discussions 6-week program supported by the DPHB training program, contributing to meaningful dialogues on race and cultural competence in the role of clinical supervision. October-November 2024.