

CURRICULUM VITAE
RICHARD ALLEN BROWN, Ph.D.

Butler Hospital
Alpert Medical School of Brown University
345 Blackstone Blvd.
Providence, RI 02906
401-455-6254 (office)
401-455-6424 (fax)
Richard_Brown@Brown.edu

EDUCATION

B.A.	University of Maryland College Park Psychology June, 1972
M.A.	University of Maryland Baltimore County Community-Clinical Psychology August, 1977
Ph.D.	University of Oregon Eugene, Oregon Clinical Psychology (APA Approved) June, 1981
M.A.	Master of Arts, Ad Eundem Brown University Providence, RI June, 2002

POSTGRADUATE TRAINING

1980 - 1981	Internship in Clinical Psychology Brown University Program in Medicine Section of Psychiatry and Human Behavior Providence, Rhode Island (APA Approved)
-------------	---

PROFESSIONAL LICENSURE

1983 -	State of Rhode Island - P.S. #248
1996 - 2007	Certificate of Proficiency in the Treatment of Alcohol and Other Substance Use Disorders, American Psychological Association (APA)

ACADEMIC APPOINTMENTS

- 1980 Instructor, Department of Psychology University of Oregon,
Eugene, Oregon
- 1983 Instructor Department of Psychology University of Connecticut
Storrs, Connecticut
- 1984 - 1985 Clinical Assistant Professor Department of Family Medicine
Brown University Program in Medicine Providence, Rhode Island
- 1985 - 1986 Assistant Professor Center of Alcohol Studies and
Graduate School of Applied & Professional Psychology
Rutgers, The State University of New Jersey Piscataway, New Jersey
- 1986 - Affiliated Faculty Center for Alcohol and Addiction Studies
Brown University Providence, Rhode Island
- 1986 Clinical Assistant Professor Department of Medicine University of
Medicine and Dentistry of New Jersey Piscataway, New Jersey
- 1989 - 1994 Clinical Assistant Professor Section of Psychiatry and Human Behavior
Brown University Providence, Rhode Island
- 1994 - 2002 Assistant Professor
Section of Psychiatry and Human Behavior
Brown University School of Medicine Providence, Rhode Island
- 2002 - 2008 Associate Professor
Department of Psychiatry and Human Behavior
Brown Medical School Providence, Rhode Island
- 2008 - Professor
Department of Psychiatry and Human Behavior
Alpert Medical School of Brown University

HOSPITAL APPOINTMENTS

- 1981 - 1982 Behavior Therapist Division of Behavioral Medicine
The Miriam Hospital, Providence, Rhode Island
- 1981 - 1985 Rehabilitation Psychologist Department of Medical Rehabilitation
The Memorial Hospital Pawtucket, Rhode Island
- 1985 - 1986 Associate Director to Director Program for Alcohol Consultation and
Treatment St. Peter's Medical Center New Brunswick, New Jersey

R. A. Brown - Curriculum Vitae

- 1986 - 1988 Director of Clinical Services Division of Alcohol and Substance Abuse
Department of Medicine Roger Williams General Hospital
Providence, Rhode Island
- 1990 - 1992 Project Director (Research) Division of Behavioral Medicine
The Miriam Hospital Providence, Rhode Island
- 1992 - 1998 Director Outpatient Alcohol and Drug Treatment Services
Butler Hospital Providence, Rhode Island
- 1994 - 1998 Associate Director Alcohol and Drug Treatment Services
Butler Hospital Providence, Rhode Island
- 1997 - Director of Addictions Research
Butler Hospital Providence, Rhode Island

OTHER APPOINTMENTS

- 1973 - 1975 Research Analyst Juvenile Services Administration State of Maryland
Baltimore, Maryland
- 1985 - 1988 Editorial Board, *Behavioral Medicine Abstracts*
- 1987 - 1991 Assistant Editor, *Brown University Digest of Addiction Theory and
Application (DATA)*
- 1988 - 1989 Consultant /Therapist (Cognitive-Behavioral Treatment) Fuller Memorial
Hospital South Attleboro, Massachusetts
- 1988 - 1992 Private Practice Providence, Rhode Island
- 1995 - 1999 Member Board of Management InTown Providence YMCA
Providence, Rhode Island
- 1995 - 1997 Special Review Group: National Institute on Drug Abuse, Small Business
Innovation Research (SBIR) Program, National Institute on Drug Abuse,
National Institutes of Health, Bethesda, Maryland
- 1997 Invited Workgroup Participant, CDC's First Meeting on Youth Tobacco-
Use Cessation, Centers for Disease Control, Atlanta, Georgia
- 1998 - 2000 Co-Chair, Communications Committee, Society for Research on Nicotine
and Tobacco

R. A. Brown - Curriculum Vitae

- 1998 Special Review Group: National Institute on Alcohol Abuse and Alcoholism, Treatment for Adolescent Alcohol Abuse and Alcoholism (RFA AA-98-003), National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, Bethesda, Maryland
- 1998 - Journal Reviewer, *Journal of Abnormal Psychology*, *Journal of Consulting and Clinical Psychology*, *Archives of General Psychiatry*, *Addiction*, *Nicotine and Tobacco Research*, *Psychology of Addictive Behaviors*, *Health Psychology*, *Behavior Therapy*, *American Journal of Preventive Medicine*, *Journal of Substance Abuse*, *Cognitive Therapy and Research*, *Addictive Behaviors*, *Neuropsychopharmacology*, *Journal of Nervous and Mental Disease*, *Annals of Behavioral Medicine*, *International Clinical Psychopharmacology*, *American Journal of Drug and Alcohol Abuse*, *American Journal of Health Behavior*, *Journal of Physical Activity and Health*
- 1999 Ad-Hoc Reviewer: National Institute on Drug Abuse, Behavioral Science Track Awards for Rapid Transition (B/START), National Institute on Drug Abuse, National Institutes of Health, Bethesda, Maryland
- 2000 - 2004 Consulting Editor, *Psychology of Addictive Behaviors*
- 2000 - 2005 Chair, Communications Committee, Society for Research on Nicotine and Tobacco
- 2000 Reviewer, Division 38 Program Submissions for 2001 Annual Meeting of the American Psychological Association
- 2001 - 2003 Member, Biobehavioral and Biobehavioral Processes Study Section (ZRG1 BBBP-1), National Institutes of Health
- 2003 - 2007 Member, NIDA-K Training and Career Development Study Section, National Institute on Drug Abuse, National Institutes of Health
- 2004 Chair, Scientific Research Peer Review Panel, Minnesota Partnership for Action Against Tobacco (MPAAT)
- 2005 Invited Participant, NIMH Workgroup on Tobacco Use and Cessation in Psychiatric Disorders, National Institute of Mental Health, National Institutes of Health
- 2005 - 2006 Reviewer, Program Submissions for 2006 and 2007 Annual Meetings of the Society for Research on Nicotine and Tobacco (SRNT)
- 2005 - Member, Newsletter Committee, Society for Research on Nicotine and Tobacco

R. A. Brown - Curriculum Vitae

- 2007, 2010 Grant Reviewer, Pennsylvania Department of Health (PA DOH) Master Tobacco Settlement Grants Program. Review administered by The Oak Ridge Associated Universities (ORAU), Oak Ridge, TN.
- 2008 Member, Conflicts Panel: Addiction Prevention and Interventions Study Section (ZRG1 RPHB-B), National Institutes of Health
- 2008 - Editorial board, *Substance Abuse: Research and Treatment*
- 2009 Member, Scientific Review Committee, 2010 World Congress of Behavioral and Cognitive Therapies, Boston, MA
- 2010 Chair, National Heart, Lung, and Blood Institute (NHLBI) Special Emphasis Study Section (ZHL1 CSR-A S1) "Effectiveness Research on Smoking Cessation in Hospitalized Patients (U01)
- 2011 Grant Reviewer, AXA Research Fund (International). Life Risks: Addictions and At-Risk Behaviour, Paris, France
- 2011 - Member, RPIA-N, Risk, Prevention and Intervention for Addictions Study Section, Center for Scientific Review, National Institutes of Health
- 2013 Member, Distinguished Editorial Review Panel, RFA-DA-13-003: Tobacco Centers of Regulatory Science for Research Relevant to the Family Smoking Prevention and Tobacco Control Act (P50)

HOSPITAL COMMITTEES

- 1993 - 1996 Research Committee Butler Hospital, Providence, Rhode Island
- 1993 - 1995 Medical Records Committee Butler Hospital, Providence, Rhode Island
- 1995 - 1996 JCAHO Accreditation Committee, Butler Hospital, Providence, Rhode Island
- 1995 - 1998 Care of the Patient Committee, Butler Hospital, Providence, Rhode Island
- 1996 - Member, Institutional Review Board (IRB), Butler Hospital, Providence, Rhode Island
- 2006 - 2008 Member, President's Leadership Work Group, Butler Hospital, Providence, Rhode Island
- 2007 - Member, Smoke-Free/Tobacco-Free Campus Committee, Butler Hospital, Providence, Rhode Island

UNIVERSITY COMMITTEES

- 1992 - Member, Admissions Committee, Brown University Internship in Clinical Psychology
- 1992 - 1996 Coordinator, Adult Clinical Track, Internship in Clinical Psychology, Brown University School of Medicine, Providence, Rhode Island
- 1992 - 1996 Member, Training Committee, Brown University Internship in Clinical Psychology
- 1996 – 1999 Member, Training Committee, Brown University Center for Alcohol and Addiction Studies

MEMBERSHIPS IN SOCIETIES

Association for Advancement of Behavior Therapy

Society of Research on Nicotine and Tobacco

Society of Behavioral Medicine

American Psychological Association

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Foxx, R.M., & **Brown, R.A.** (1979). A nicotine fading and self-monitoring program to produce cigarette abstinence or controlled smoking. Journal of Applied Behavior Analysis (Special Behavioral Medicine edition), 12, 111-125.
2. Foxx, R.M., **Brown, R.A.**, & Katz, I. (1981). Nicotine fading and self-monitoring for cigarette abstinence or controlled smoking: A two and one-half year follow-up. The Behavior Therapist, 4, 21-23.
3. Beaver, C.W., **Brown, R.A.**, & Lichtenstein, E. (1981). Effects of monitored nicotine fading and anxiety management training on smoking reduction. Addictive Behaviors, 6, 301-305.
4. Lichtenstein, E., Ransom, C.C., & **Brown, R.A.** (1981). Effects of counselor smoking status, experience level, and treatment modality on the credibility of smoking cessation programs. Journal of Drug Education, 11(4), 361-367.
5. Follick, M.J., Fowler, J.L., & **Brown, R.A.** (1984). Adherence in worksite weight loss intervention: The effects of an incentive procedure. Journal of Consulting and Clinical Psychology, 52(1), 139-140.

6. **Brown, R.A.**, Lichtenstein, E., McIntyre, K.O. & Harrington-Kostur, J. (1984). Effects of nicotine fading and relapse prevention on smoking cessation. Journal of Consulting and Clinical Psychology, *52*(2), 307-308.
7. **Brown, R.A.**, & Lewinsohn, P.M. (1984). A psychoeducational approach to the treatment of depression: Comparison of group, individual, and minimal contact procedures. Journal of Consulting and Clinical Psychology, *52*(5), 774-783.
8. Abrams, D.B., Monti, P.M., Pinto, R.P., Elder, J.P., **Brown, R.A.**, & Jacobus, S.I. (1987). Psychosocial stress and coping in smokers who relapse or quit. Health Psychology, *6*(4), 289-303.
9. Hecht, J.P., Emmons, K.M., **Brown, R.A.**, Everett, K.D., Farrell, N.C., Hitchcock, P., & Sales, S.D. (1994). Smoking interventions for patients with cancer: Guidelines for nursing practice. Oncology Nursing Forum, *21*, 1657-1666.
10. Niaura, R., **Brown, R.A.**, Goldstein, M.G., Murphy, J.K., & Abrams, D.B. (1996). Transdermal clonidine for smoking cessation: A double blind randomized dose response study. Experimental and Clinical Psychopharmacology, *4*(3), 285-291.
11. **Brown, R.A.**, Lewinsohn, P.M., Seeley, J.S., & Wagner, E. F. (1996). Cigarette smoking, major depression and other psychiatric disorders among adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, *35*(12), 1602-1610.
12. Mueller, T.I., Stout, R.L., Rudden, S., **Brown, R.A.**, Gordon, A., Solomon, D.A., & Recupero, P.R. (1997). A double-blind, placebo-controlled pilot study of carbamazepine for the treatment of alcohol dependence. Alcoholism: Clinical and Experimental Research, *21*(1), 86-92.
13. **Brown, R.A.**, Evans, D.M., Miller, I.W., Burgess, E.S., & Mueller, T.I. (1997). Cognitive-behavioral treatment for depression in alcoholism. Journal of Consulting and Clinical Psychology, *65*(5), 715-726.
14. **Brown, R.A.**, Monti, P.M., Myers, M.G., Martin, R. A., Rivinus, T., Dubreuil, M.E., & Rohsenow, D.J. (1998). Depression among cocaine abusers in treatment: Relationships with cocaine and alcohol use and treatment outcome. American Journal of Psychiatry, *155*(2), 220-225.
15. **Brown, R.A.**, Burgess, E.S., Sales, S.D., Whiteley, J.A., Evans, D.M., & Miller, I.W. (1998). Reliability and validity of a smoking time-line follow-back interview. Psychology of Addictive Behaviors, *12*(2), 101-112.
16. Lewinsohn, P.M., Rohde, P., & **Brown, R.A.** (1999). Level of current and past adolescent cigarette smoking as predictors of future substance use disorders in young adulthood. Addiction, *94*(6), 913-921.

17. Monti, P.M., Rohsenow, D.J., Hutchison, K.E., Swift, R.M., Mueller, T.I., Colby, S.M., **Brown, R.A.**, Gulliver, S.B., Gordon, A., & Abrams, D.B. (1999). Naltrexone's effect on cue-elicited craving among alcoholics in treatment. Alcoholism: Clinical and Experimental Research, *23*(8), 1386-1394.
18. Emmons, K.M., Goldstein, M.G., Roberts, M. Cargill, B., Sherman, C.B., Millman, R., Brown, R., & Abrams, D.B. (2000). The use of nicotine replacement therapy during hospitalization. Annals of Behavioral Medicine, *22*(4), 325-329.
19. Curtin, L., **Brown, R.A.**, & Sales, S.D. (2000). Determinants of attrition from cessation treatment in smokers with a history of major depressive disorder. Psychology of Addictive Behaviors, *14*(2), 134-142.
20. **Brown, R.A.**, & Ramsey, S.E. (2000). Addressing comorbid depressive symptomatology in alcohol treatment. Professional Psychology: Research and Practice, *31*(4), 418-422.
21. Lewinsohn, P.M., **Brown, R.A.**, Seeley, J.R., & Ramsey, S.E. (2000). Psychosocial correlates of cigarette smoking abstinence, experimentation, persistence and frequency during adolescence. Nicotine & Tobacco Research, *2*, 121-131.
22. Rohde, P., Lewinsohn, P.M., Kahler, C.W., Seeley, J.R., & **Brown, R.A.** (2001). Natural course of alcohol use disorders from adolescence to young adulthood. Journal of the American Academy of Child and Adolescent Psychiatry, *40*, 83-90.
23. Shadel, W.G., Niaura, R., **Brown, R.A.**, Hutchison, K.E., & Abrams, D.B. (2001). A content analysis of smoking cravings. Journal of Clinical Psychology, *57*(1), 145-150.
24. Niaura, R., Britt, D.M., Shadel, W.G., Goldstein, M., Abrams, D., & **Brown, R.** (2001). Symptoms of depression and survival experience among three samples of smokers trying to quit. Psychology of Addictive Behaviors, *15*(1), 13-17.
25. Zvolensky, M. J., Heffner, M., Eifert, G. H., Spira, A. P., Feldner, M. T., & **Brown, R. A.** (2001). Incremental validity of perceived control dimensions in the differential prediction of interpretive biases for threat. Journal of Psychopathology and Behavioral Assessment, *23*(2), 75-83.
26. Niaura, R., Bock, BC., Lloyd, EE., **Brown, R.**, Lipsitt, LP & Buka, S. (2001). Maternal transmission of nicotine dependence: Psychiatric, neurocognitive, and prenatal factors. The American Journal on Addictions, *10*, 16-29.
27. **Brown, R. A.**, Kahler, C. W., Niaura, R., Abrams, D. B., Sales, S. D., Ramsey, S. E., Goldstein, M. G., Burgess, E. S., & Miller, I. W. (2001). Cognitive-behavioral treatment for depression in smoking cessation. Journal of Consulting and Clinical Psychology, *69*(3), 471-480.

28. Cargill, B. R., Emmons, K. M., Kahler, C. W., & **Brown, R. A.** (2001). The relationship among alcohol use, depression, substance use and motivation to quit smoking with hospitalized smokers. Psychology of Addictive Behaviors, 15(3), 272-275.
29. Read, J.P., **Brown, R.A.**, Marcus, B.H, Kahler, C.W., Ramsey, S.E., Dubreuil, M.E., Jakicic, J.J., & Francione, C. (2001). Exercise attitudes and behaviors among persons in treatment for alcohol use disorders. Journal of Substance Abuse Treatment, 21(4), 199-206.
30. Zvolensky, M.J., Feldner, M.T., Eifert, G.H., & **Brown, R.A.** (2001). Affective style among smokers: Understanding anxiety sensitivity, emotional reactivity, and distress tolerance using biological challenge. Addictive Behaviors, 26, 901-915.
31. **Brown, R.A.**, Kahler, C.W., Zvolensky, M.J., Lejuez, C.W., & Ramsey, S.E. (2001). Anxiety sensitivity: Relationship to negative affect smoking and smoking cessation in smokers with past major depressive disorder. Addictive Behaviors 26, 887-899.
32. Monti, P.M., Rohsenow, D. J., Swift, R. M., Gulliver, S. B., Colby, S. M., Mueller, T. I., **Brown, R. A.**, Gordon, A., Abrams, D. B., Niaura, R. S., & Asher, M. K. (2001). Naltrexone and cue exposure with coping and communication skills training for alcoholics: treatment process and 1-year outcomes. Alcoholism: Clinical and Experimental Research, 25, 1634-1647
33. McDermut, W., Miller, I.W., & **Brown, R.A.** (2001). The efficacy of group psychotherapy for depression: A meta-analysis and review of the empirical literature. Clinical Psychology: Science and Practice 8(1), 98-116.
34. Burgess, E.S., **Brown, R.A.**, Kahler, C.W., Niaura, R.S., Miller, I.W., Goldstein, M.G., & Abrams, D.B. (2002). Patterns of change in depressive symptoms during smoking cessation: Who's at risk for relapse. Journal of Consulting and Clinical Psychology, 70(2), 356-361.
35. **Brown, R. A.**, Lejuez, C. W., Kahler, C. W., & Strong, D. R. (2002). Distress tolerance and duration of past smoking cessation attempts. Journal of Abnormal Psychology, 111(1), 180-185.
36. Lejuez, C.W., Read, J.P., Kahler, C.W., Richards, J. B., Ramsey, S. E., Stuart, G. L., Strong, D.R., & **Brown, R. A.** (2002). Evaluation of a behavioral measure of risk taking: the Balloon Analogue Risk Task (BART). Journal of Experimental Psychology: Applied, 8(2), 75-84.
37. Ramsey, S.E., **Brown, R.A.**, Stuart, G.L., Burgess, E.S., & Miller, I.W. (2002). Cognitive variables in alcohol dependent patients with elevated depressive symptoms: Changes and predictive utility as a function of treatment modality. Substance Abuse, 23(3), 171-182.
38. Kahler, C. W., Ramsey, S. E., Read, J. P., & **Brown, R. A.** (2002). Substance-induced and independent major depressive disorder in treatment-seeking alcoholics: Associations with dysfunctional attitudes and coping. Journal of Studies on Alcohol, 63(3), 363-371.

39. Kahler, C.W., **Brown, R.A.**, Ramsey, S. E., Niaura, R., Abrams, D. B., Goldstein, M. G., Mueller, T. I., & Miller, I. W. (2002). Negative mood, depressive symptoms, and major depression after smoking cessation treatment in smokers with a history of major depressive disorder. Journal of Abnormal Psychology, *111*(4), 670-675.
40. Mermelstein, R., Colby, S.M., Patten, C., Prokhorov, A., **Brown, R.A.**, Myers, M., Adelman, W., Hudmon, K., & McDonald, P. (2002). Methodological issues in measuring treatment outcome in adolescent smoking cessation studies. Nicotine & Tobacco Research, *4*(4), 395-403.
41. Hitsman, B., Abrams, D.B., Shadel, W.G., Niaura, R., Borrelli, B., Emmons, K.M., **Brown, R.A.**, Swift, R.M., Monti, P.M., Rohsenow, D.J., & Colby, S.M. (2002). Depressive symptoms and readiness to quit smoking among cigarette smokers in outpatient alcohol treatment. Psychology of Addictive Behaviors, *16*(3), 264-268.
42. Stuart, G. L., Ramsey, S. E., Moore, T. M., Kahler, C. W., Farrell, L.E., Recupero, P. R., & **Brown, R. A.** (2002). Marital violence victimization and perpetration among women substance abusers: A descriptive study. Violence Against Women, *8*, 934-952.
43. Ramsey, S.E., **Brown, R.A.**, Strong, D.R., Sales, S.D. (2002). Cigarette smoking among adolescent psychiatric inpatients: Prevalence and correlates. Annals of Clinical Psychiatry, *14*, 149-153.
44. Kahler, C.W., Strong, D. R., Hayaki, J., Ramsey, S.E., & **Brown, R.A.** (2003). An item response analysis of the Alcohol Dependence Scale in treatment-seeking alcoholics. Journal of Studies on Alcohol, *64*(1), 127-136.
45. Novak, A., Burgess, E.S., Clark, M., Zvolensky, M.J., & **Brown, R.A.** (2003). Anxiety sensitivity, self-reported motives for alcohol and nicotine use, and level of consumption. Journal of Anxiety Disorders, *17*(2), 165-180.
46. Rohde, P., Lewinsohn, P. M., **Brown, R. A.**, Gau, J. M., & Kahler, C. W. (2003). Psychiatric disorders, familial factors, and cigarette smoking: 1. Associations with smoking initiation. Nicotine & Tobacco Research, *5*(1), 85-98.
47. Zvolensky, M. J., Lejuez, C. W., Kahler, C. W., & **Brown, R. A.** (2003). Integrating an exposure-based smoking cessation program into the cognitive-behavioral treatment of panic disorder: Theoretical relevance and case demonstration. Cognitive and Behavioral Practice *10*, 348-358.
48. **Brown, R.A.**, Ramsey, S.E., Strong, D.R., Myers, M.G., Kahler, C.W., Lejuez, C.W., Niaura, R., Pallonen, U.E., Kazura, A.N., Goldstein, M.G., & Abrams, D.B. (2003). Effects of motivational interviewing on smoking cessation in adolescents with psychiatric disorders. Tobacco Control, *12*, Suppl 4, IV3-IV10.

49. Kahler, C. W., **Brown, R. A.**, Strong, D. R., Lloyd-Richardson, E. E., & Niaura, R. (2003). History of major depressive disorder among smokers in cessation treatment: Associations with dysfunctional attitudes and coping. Addictive Behaviors, *28*, 1033–1047.
50. Strong D. R., **Brown, R. A.**, Ramsay, S. E. & Myers, M. (2003). Nicotine dependence measures among adolescents with psychiatric disorders: Evaluating symptom expression as a function of dependence severity. Nicotine and Tobacco Research, *5*, 735-746.
51. Ramsey, S.E., Strong, D.R., Stuart, G.L., Weinstock, M.C., Williams, L.A., Tarnoff, G., Picotte-Prillmayer, D.M., **Brown, R.A.** (2003). Substance use and diagnostic characteristics that differentiate smoking and nonsmoking adolescents in a psychiatric setting. Journal of Nervous and Mental Disease, *191*, 759-762.
52. Stuart, G.L., Ramsey, S.E., Moore, T.M., Kahler, C.W., Farrell, L.E., Recupero, P.R., & **Brown, R.A.** (2003). Reductions in marital violence following treatment for alcohol dependence. Journal of Interpersonal Violence, *18*(10), 1113-1132.
53. Read, J.P., & **Brown, R.A.** (2003). The role of physical exercise in treatment and recovery from alcoholism. Professional Psychology: Research and Practice, *34*(1), 49-56.
54. Strong, D. R., Kahler, C. W., Ramsey, S. E., & **Brown, R. A.** (2003). Finding order in the DSM-IV nicotine dependence syndrome: A Rasch analysis. Drug and Alcohol Dependence, *72*, 151-162.
55. Lejuez, C. W., Kahler, C. W., & **Brown, R. A.** (2003). A modified computer version of the Paced Auditory Serial Addition Task (PASAT) as a laboratory-based stressor: Implications for behavioral assessment. The Behavior Therapist, *26*(4), 290-293.
56. Zvolensky, M. J., Lejuez, C. W., Kahler, C. W., & **Brown, R. A.** (2004). Panic attack history and smoking cessation: An initial examination. Addictive Behaviors, *29*, 825-830.
57. Rohde, P., Kahler, C. W., Lewinsohn, P. M., & **Brown, R. A.** (2004). Psychiatric disorders, familial factors, and cigarette smoking II: Associations with progression to daily smoking. Nicotine and Tobacco Research, *6*(1), 119-132.
58. Wileyto, E.P., Patterson, F., Niaura, R., Epstein, L.H., **Brown, R.A.**, Audrain-McGovern, J., Hawk, L.W., & Lerman, C. (2004). Do small lapses predict relapse to smoking behavior under bupropion treatment? Nicotine and Tobacco Research, *6*(2), 357-367.
59. Ramsey, S. E., Kahler, C.W., Read, J.P., Stuart, G.L., & **Brown, R.A.** (2004). Discriminating between substance-induced and independent depressive episodes in alcohol dependent patients. Journal of Studies on Alcohol, *65*(5), 672-676.
60. Kahler, C. W., Read, J. P., Stuart, G. L., Ramsey, S. E., McCrady, B. S., & **Brown, R. A.** (2004). Motivational enhancement for 12-step involvement among alcohol detoxification patients. Journal of Consulting and Clinical Psychology, *72*, 736-741.

61. Strong, D.R., **Brown, R. A.**, Kahler, C.W., Lloyd-Richardson, E., & Niaura, R. S. (2004). Depression proneness in treatment-seeking smokers: A taxometric analysis. Personality and Individual Differences, *36*, 1155-1170.
62. Strong, D. R., Kahler, C. W., Ramsey, S. E., Abrantes, A., & **Brown, R. A.** (2004). Nicotine withdrawal among adolescents with psychopathology: An item response analysis. Nicotine and Tobacco Research, *6*, 547-557.
63. Kahler, C.W., Strong, D.R., Niaura, R., & **Brown, R.A.** (2004). Hostility in smokers with past major depressive disorder: Relation to smoking patterns, reasons for quitting, and cessation outcomes. Nicotine & Tobacco Research, *6*, 809-818.
64. Rohsenow, D. J., Monti, P. M., Martin, R. A., Colby, S. M., Myers, M. G., Gulliver, S. B., **Brown, R. A.**, Mueller, T. I., Gordon, A., & Abrams, D. B. (2004). Motivational enhancement and coping skills training for cocaine abusers: effects on substance use outcomes. Addiction, *99*(7), 862-874.
65. Zvolensky, M. J., Baker, K. M., Leen-Feldner, E., Bonn-Miller, M. O., Feldner, M. T., & **Brown, R. A.** (2004). Anxiety sensitivity: Association with intensity of retrospectively-rated smoking-related withdrawal symptoms and motivation to quit. Cognitive Behaviour Therapy, *33*, 114-125.
66. Stein, M.D., Solomon, D.A., Herman, D.S., Anthony, J.L., Ramsey, S.E., Anderson, B.J., **Brown, R.**, & Miller, I.W. (2004). Pharmacotherapy plus psychotherapy for treatment of depression in active injection drug users. Archives of General Psychiatry, *61*, 152-159. (Authorship added per Correction, Archives of General Psychiatry, 2005; *62*(2), 224).
67. Ramsey, S.E., **Brown, R.A.**, Strong, D.R., Stuart, G.L., Weinstock, M.C., & Myers, M.G. (2005). Cigarette smoking and substance use among adolescents in psychiatric treatment. Journal of Child & Adolescent Substance Abuse. *14*(4), 1-14.
68. Abrantes, A.M., Strong, D.R., Ramsey, S.E., Lewinsohn, P.M., & **Brown, R.A.** (2005). Substance use characteristics and externalizing problems among inpatient adolescent smokers. Journal of Psychoactive Drugs, *37*(4), 391-399.
69. Wileyto, E.P., Patterson, F., Niaura, R., Epstein, L.H., **Brown, R.A.**, Audrain-McGovern, J., Hawk Jr., L.W., & Lerman, C. (2005). Recurrent event analysis of lapse and recovery in a smoking cessation clinical trial using bupropion. Nicotine & Tobacco Research, *7*(2), 257-268.
70. **Brown, R.A.**, Lejuez, C.W., Kahler, C.W., Strong, D.R., & Zvolensky, M.J. (2005). Distress tolerance and early smoking lapse. Clinical Psychology Review, *25*, 713-733.
71. Daughters, S. B., Lejuez, C. W., Bornoalova, M. A., Kahler, C. W., Strong, D. R., & **Brown, R. A.** (2005). Distress tolerance as a predictor of early treatment dropout in a residential substance abuse treatment facility. Journal of Abnormal Psychology, *114*(4), 729-734.

72. Daughters, S. B., Lejuez, C. W., Kahler, C. W., Strong, D. R., & **Brown, R. A.** (2005). Psychological distress tolerance and duration of most recent abstinence attempt among residential treatment-seeking substance abusers. Psychology of Addictive Behaviors, *19*(2), 208-211.
73. Daughters, S. B., Lejuez, C. W., Strong, D. R., **Brown, R. A.**, Breen, R. B., & Lesieur, H. R. (2005). The relationship among negative affect, distress tolerance, and length of gambling abstinence attempt. Journal of Gambling Studies, *21*(4), 363-378.
74. Stein, M.D., Solomon, D.A., Anderson, B.J., Herman, D.S., Anthony, J.L., **Brown, R.A.**, Ramsey, S.E., & Miller, I.W. (2005). Persistence of antidepressant treatment effects in a pharmacotherapy plus psychotherapy trial for active injection drug users. American Journal on Addictions, *14*, 346-357.
75. Stein, M.D., Anderson, B.J., Solomon, D.A., Herman, D.S., Ramsey, S.E., **Brown, R.A.**, & Miller, I.W. (2005). Reductions in HIV risk behaviors among depressed drug injectors. The American Journal of Drug and Alcohol Abuse, *31*, 417-432.
76. Abrantes, A.M., Strong, D.R., Ramsey, S.E., Lewinsohn, P.M., & **Brown, R.A.** (2006). Characteristics of dieting and nondieting adolescents in a psychiatric inpatient setting. Journal of Child and Family Studies, *15*(4), 418-432.
77. 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.
78. Abrantes, A.M., Strong, D.R., Ramsey, S.E., Kazura, A., & **Brown, R. A.** (2006). HIV-risk behaviors among inpatient psychiatric adolescents with and without comorbid SUD. Journal of Dual Diagnosis, *2*(3), 85-100.
79. Kahler, C.W., Kelly, J.F., Strong, D.R., Stuart, G.L., & **Brown, R.A.** (2006). Development and initial validation of a 12-step participation expectancies questionnaire. Journal of Studies on Alcohol, *67*(4), 538-542.
80. Apodaca, T. R., Abrantes, A. M., Strong, D.R, Ramsey, S.E., & **Brown, R.A.** (2007). Readiness to change smoking behavior among adolescents with a psychiatric disorder. Addictive Behavior, *32*, 1119-1130.
81. Strong, D. R., Kahler, C. W., Abrantes, A. M., MacPherson, 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. Nicotine and Tobacco Research, *9*, 557-569.
82. **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. The Journal of Nervous and Mental Disease, *195*(6), 514-520.

83. Kahler, C.W., LaChance, H.R., Strong, D.R., Ramsey, S.E., Monti, P.M., & **Brown, R.A.** (2007). The commitment to quitting smoking scale: Initial validation in a smoking cessation trial for heavy social drinkers. Addictive Behaviors, *32*, 2420-2424.
84. David, S.M, **Brown, R.A.**, Papandonatos, G.D., Kahler, C.W., Lloyd-Richardson, E.E., Munafò, M.R. Shields, P.G., Lerman, C., Strong, D.R., McCaffery, A.J., & Niaura, R. (2007). Pharmacogenetic clinical trial of sustained-release bupropion for smoking cessation. Nicotine and Tobacco Research, *9*(8), 821-833.
85. **Brown, R.A.**, Niaura, R., Lloyd-Richardson, E.E., Strong, D.R., Kahler, C.W., Abrantes, A.M., Abrams, D. & Miller, I.W. (2007). Bupropion and cognitive behavioral treatment for depression in smoking cessation. Nicotine and Tobacco Research, *9*(7), 721-730.
86. Kassel, J.D., Yates, M., & **Brown, R.A.** (2007). Baseline reaction time predicts 12-month smoking cessation outcome in formerly depressed smokers. Psychology of Addictive Behaviors, *21*(3), 415-419.
87. MacPherson, L., Strong, D.R., Kahler, C.W., Abrantes, A.M., Ramsey, S.E., & **Brown, R.A.** (2007). Association of post-treatment smoking change with future smoking and cessation efforts among adolescents with psychiatric comorbidity. Nicotine and Tobacco Research, *9*(12), 1297-1307.
88. David, S.P., Strong, D.R., Munafo, M.R., **Brown, R.A.**, Lloyd-Richardson, E.E., Wileyto, P.E., Evins, E.A., Shields, P.G., Lerman, C., & Niaura, R. (2007). Bupropion efficacy for smoking cessation is influenced by the DRD2 Taq1A polymorphism: Analysis of pooled data from two clinical trials. Nicotine and Tobacco Research *9*(12), 1251-1257.
89. **Brown, R.A.**, Palm, K.M., Strong, D.R., Lejuez, C.W., Kahler, C.W., Zvolensky, M.J., Hayes, S.C., Wilson, K.G., & Gifford, E.V. (2008). Distress tolerance treatment for early lapse smokers: Rationale, program description and preliminary findings. Behavior Modification, *32*(3), 302-332.
90. Zvolensky, M. J., Gibson, L. E., Vujanovic, A. A., Gregor, K., Bernstein, A., Kahler, C., Lejuez, C. W., **Brown, R. A.**, & Feldner, M. T. (2008). Impact of posttraumatic stress disorder on early smoking lapse and relapse during a self-guided quit attempt among community-recruited daily smokers. Nicotine and Tobacco Research, *10*, 1415-1427.
91. Leventhal, A. M., Ramsey, S. E., **Brown, R. A.**, LaChance, H. A., & Kahler, C. W. (2008). Dimensions of depressive symptoms and smoking cessation. Nicotine and Tobacco Research, *10*(3), 507-517.
92. Ziedonis, D., Hitsman, B., Beckham, J.C., Adler, L.E., Audrain-McGovern, J., Breslau, N., **Brown, R.A.**, George, T.P., Zvolensky, M., Williams, J., Calhoun, P.S., & Riley, W.T. (2008). Tobacco Use and Cessation in Psychiatric Disorders: National Institute of Mental Health (NIMH) Report. Nicotine and Tobacco Research, *10*(12), 1691-1715.
93. Kahler, C.W., Metrik, J., LaChance, H.R., Ramsey, S.E., Abrams, D.B., Monti, P.M., &

- Brown, R.A.** (2008). Addressing heavy drinking in smoking cessation treatment: A randomized clinical trial. *Journal of Consulting and Clinical Psychology*, *76*, 852-862.
94. Macpherson, L., Stipelman, B. A., Duplinsky, M., **Brown, R. A.**, & Lejuez, C. W. (2008). Distress tolerance and pre-smoking treatment attrition: Examination of moderating relationships. *Addictive Behaviors*, *33*(11), 1385-1393.
95. 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. *Addictive Behaviors*, *33*(11), 1394-1401.
96. **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., Dubreuil, M.E. & Gordon, A.A. (2009). Aerobic exercise for alcohol recovery: Rationale, program description, and preliminary findings. *Behavior Modification*, *33*(2), 220-249.
97. **Brown, R.A.**, Lejuez, C.W., Strong, D.R., Kahler, C.W., Zvolensky, M.J., Carpenter, L.L., Niaura, R., & Price, L.H. (2009). A prospective examination of distress tolerance and early smoking lapse in adult self-quitters. *Nicotine and Tobacco Research*, *11*(5), 493-502.
98. Abrantes, A.M., Palm, K.M., Strong, D.R., Ramsey, S.E., & **Brown, R.A.** (2009). Treatment utilization after psychiatric inpatient hospitalization among adolescents with and without substance use disorders. *Addictive Disorders and Their Treatment*, *6*(4), 147-156.
99. Abrantes, A.M., Strong, D.R., Cohn, A., Cameron, A.Y., Greenberg, B.D., Mancebo, M.C., & **Brown, R.A.** (2009). Acute changes in mood, obsessions and compulsions following moderate-intensity aerobic exercise among patients with Obsessive-Compulsive Disorder. *Journal of Anxiety Disorders*, *23*(7), 923-927.
100. Kahler, C.W., Spillane, N.S., Leventhal, A.M., Strong, D.R., **Brown, R.A.**, and Monti, P.M. (2009). Hostility and smoking cessation treatment outcome in heavy social drinkers. *Psychology of Addictive Behaviors*, *23*, 67-76.
101. 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.
102. 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. *Journal of Behavioral Medicine*, *32*(2), 142-149.
103. Palm, K.M., Abrantes, A.M., Strong, D.R., Ramsey, S.E., & **Brown, R.A.** (2009). Clinical characteristics of adolescents with a PTSD diagnosis in an inpatient setting. *Journal of Dual Diagnosis*, *5*(1), 14-29.

104. **Brown, R.A.**, Strong, D.R., Abrantes, A.A., 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. Addictive Behaviors, *34*(10), 887-891.
105. 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. Nicotine and Tobacco Research, *11*(10) 1142-1153.
106. MacPherson, L., Tull, M.T., Matusiewicz, A.K., Rodman, A., Strong, D.R., Kahler, C.W., Hopko, D.R., Zvolensky, M.J., **Brown, R.A.**, & Lejuez, C. W. (2010). Randomized controlled trial of behavioral activation smoking cessation treatment for smokers with elevated depressive symptoms. Journal of Consulting and Clinical Psychology, *78*, 55-61.
107. Cohn, A.M., 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, Addictive Disorders and Their Treatment, *9*(1), 41-52.
108. 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. Drug and Alcohol Dependence, *109*, 90-95.
109. **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.L., Dubreuil, M.E., & Gordon, A.A. (2010). A pilot study of aerobic exercise as an adjunctive treatment for drug dependence. Mental Health and Physical Activity, *3*, 27-34.
110. **Brown, R.A.**, Ramsey, S.E., Kahler, C.W., Palm, K.M., Monti, P.M., Abrams, D., Dubreuil, M., Gordon, A., & Miller, I.W. (2011). A randomized controlled trial of CBT for depression vs. relaxation training for alcohol dependent individuals with elevated depressive symptoms. Journal of Studies on Alcohol and Drugs, *72*, 286-296.
111. Ramsey, S.E., Engler, P.A., Stein, M.D., **Brown, R.A.**, Cioe, P., Kahler, C.W., Promrat, K., Rose, J., Anthony, J., & Solomon, D.A. (2011). Effect of CBT on depressive symptoms in methadone maintenance patients undergoing treatment for Hepatitis C. Journal of Addiction Research and Therapy, *2*(2),
112. Schonbrun, Y.C., Strong, D.R., Anderson, B.J., Caviness, C.M., **Brown, R.A.**, & Stein, M.D. (2011). Alcoholics Anonymous and hazardously drinking women returning to the community after incarceration: Predictors of attendance and outcome. Alcoholism: Clinical and Experimental Research, *35*(3) 532-539.
113. Strong, D.R., Caviness, C., Anderson, B., **Brown, R.A.**, and Stein, M. (2010). Assessing the severity of hazardous drinking and related consequences among incarcerated women. Alcoholism: Clinical and Experimental Research, *34*(5) 907-914.

114. Myers, M.G., Gwaltney, C.J., Strong, D.R., Ramsey, S.E., **Brown, R.A.**, Monti, P.M., & Colby, S.M. (2011). Adolescent first lapse following smoking cessation: Situation characteristics, precipitants and proximal influences. Addictive Behaviors, *36*(12), 1253-1260.
115. 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. Mental Health and Physical Activity, *4*(2), 79-87.
116. Leventhal, A.M., David, S.P., Brightman, M., Strong, D., McGeary, J.E., **Brown, R.A.**, Lloyd-Richardson, E. E., Munafò, M., Uhl, G., & Niaura, R. (2012). Dopamine D4 receptor gene variation moderates the efficacy of bupropion for smoking cessation. The Pharmacogenomics Journal, *12*, 86-92.
117. Niemeier, H.M., Leahey, T., Reed, K.P., **Brown, R.A.**, & Wing, R.R. (2012). An acceptance-based behavioral intervention for weight loss: A pilot study. Behavior Therapy, *43*(2), 427-435.
118. 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. Mental Health and Physical Activity, *5*(2), 135-140.
119. 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. Journal of Geriatric Psychiatry and Neurology, *25*(3), 138-145.
120. 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.
121. Strong, D.R., **Brown, R.A.**, Sims, M., Herman, D.S., Anderson, B.J., & Stein, M.J. (2012). Persistence on a stress-challenge task prior to initiating buprenorphine treatment was associated with successful transition from opioid use to early abstinence. Journal of Addiction Medicine, *6*(3), 219-225.
122. Litvin, E. B., Abrantes, A. M. & **Brown, R. A.** (2013). Computer and mobile technology-based interventions for substance use disorders: An organizing framework. Addictive Behaviors, *38*, 1747-1756.
123. Mathew, A.R., Robinson, J.D., Norton, P.J., **Brown, R.A.**, Cinciripini, P.M., & Blalock, J.A. (in press). Affective trajectories before and after a quit attempt in smokers with current depressive disorders. Nicotine and Tobacco Research.

124. Tzilos, G.K., Strong, D.R., Abrantes, A.M., Ramsey, S.E., & **Brown, R.A.** (in press). Quit intention as a predictor of quit attempts over time in adolescents with psychiatric disorders. The American Journal on Addictions.
125. **Brown, R.A.**, Palm Reed, K.M., Bloom, E.L., Minami, H., Strong, D.R., Lejuez, C.W., Kahler, C.W., Zvolensky, M.J., Gifford, E.V., & Hayes, S.C. (in press). Development and preliminary randomized controlled trial of a distress tolerance treatment for smokers with a history of early lapse. Nicotine and Tobacco Research.
126. Kahler, C.W., Spillane, N.S., Day, A., Clerkin, E., Parks, A., Leventhal, A.M., & **Brown, R.A.** (in press). Positive psychotherapy for smoking cessation: Treatment development, feasibility and preliminary results. Journal of Positive Psychology.
127. **Brown, R.A.**, Abrantes, A.M., Strong, D.R., Niaura, R., Kahler, C.W., Miller, I.W., & Price, L.H. (in press). Efficacy of sequential use of fluoxetine for smoking cessation in elevated depressive symptom smokers. Nicotine and Tobacco Research.
128. David, S.P., Strong, D.R., Leventhal, A.M., Lancaster, M.A., McGeary, J.E., Munafò, M.R., Bergen, A.W., Swan, G.E., Benowitz, N.L., Tyndale, R.F., Conti, D.V., **Brown, R.A.**, Lerman, C., Niaura, R. (in press). Influence of a dopamine pathway additive genetic efficacy score on smoking cessation: Results from two randomized clinical trials of bupropion. Addiction.

BOOKS AND BOOK CHAPTERS

1. Lichtenstein, E., & **Brown, R.A.** (1980). Smoking cessation methods: Review and recommendations. In: W.R. Miller (Ed.), The addictive behaviors: Treatment of alcoholism, drug abuse, smoking and obesity. Oxford: Pergamon Press.
2. Lichtenstein, E., & **Brown, R.A.** (1982). Current trends in the modification of cigarette dependence. In: A.S. Bellack, M. Hersen & A.E. Kazdin (Eds.), International handbook of behavior modification and therapy. New York: Plenum Publishing Corp.
3. **Brown, R.A.**, & Lewinsohn, P.M. (1984). Coping with Depression: Course Workbook. Eugene, Oregon: Castalia Press.
4. **Brown, R.A.**, & Emmons, K.M. (1991). Behavioral treatment of cigarette dependence. In: J.A. Coccores (Ed.), The clinical management of nicotine dependence. New York: Springer-Verlag.
5. **Brown, R.A.**, Goldstein, M.G., Niaura, R., Emmons, K.M., & Abrams, D.B. (1993). Nicotine dependence: Assessment and management. In: A. Stoudemire & B.S. Fogel (Eds.), Principles of medical psychiatry, Second edition. New York: Oxford Press.

6. Niaura, R., Bock, B.C., Goldstein, M.G., Abrams, D.B., & **Brown, R.A.** (1996). Nicotine dependence: Assessment and management. In: H. Rommelspacher & M. Schuckit (Eds.), Drugs of Abuse. Balliere's Clinical Psychiatry: International Practice & Research. London: Bailliere-Tindall.
7. Abrams, D.B., Niaura, R. S., **Brown, R.A.**, Emmons, K.M., Goldstein, M.G., & Monti, P.M. (Eds.).(2003). The tobacco dependence treatment handbook: A guide to best practices. New York: Guilford Press.
8. **Brown, R.A.** (2003). Comorbidity treatment: Skills training for coping with depression and negative moods. In Abrams, D.B., Niaura, R. S., **Brown, R.A.**, Emmons, K.M., Goldstein, M.G., & Monti, P.M. (Eds.). The tobacco dependence treatment handbook: A guide to best practices. New York: Guilford Press.
9. **Brown, R.A.** (2003). Intensive behavioral treatment. In Abrams, D.B., Niaura, R. S., **Brown, R.A.**, Emmons, K.M., Goldstein, M.G., & Monti, P.M. (Eds.). The tobacco dependence treatment handbook: A guide to best practices. New York: Guilford Press.
10. Kahler, C. W., Zvolensky, M. J., Goldstein, M. G., & **Brown, R. A.** (2003). Behavioral interventions in nicotine dependence. In A.W. Graham, T.K. Schultz, M.F. Mayo-Smith, R.K. Ries, & B.B. Wilford (Eds.), Principles of addiction medicine (3rd. ed., pp. 891-904). Arlington, VA: American Society of Addiction Medicine.
11. Kahler, C. W., Leventhal, A.M., & **Brown, R. A.** (2009). Behavioral interventions in smoking cessation. R.K. Ries, D. Fiellin, S. Miller, & R. Saitz, (Eds.), Principles of addiction medicine (Fourth Edition). Arlington, VA: American Society of Addiction Medicine.
12. Abrantes, A.M., Matsko, S., Wolfe, J., & **Brown, R.A.** (in press). Physical activity and alcohol and drug use disorders. In P. Ekkekakis (Ed.), The Routledge Handbook of Physical Activity and Mental Health. New York: Routledge, Taylor & Francis Group.
13. Kahler, C. W., Bloom, E. L., Leventhal, A. M., & **Brown, R. A.** (in press). Behavioral interventions in smoking cessation. In R. Ries, D. Fiellin, S. Miller, & R. Saitz (Eds.). Principles of addiction medicine (Fifth Edition). Philadelphia, PA: Lippincott Williams & Wilkins.

OTHER NON-PEER REVIEWED PUBLICATIONS

1. Everett, K.D., Hitchcock, P.B., Hecht, J., Farrell, N., Sales, S.D., Emmons, K.E., & **Brown, R.A.** (1993). Identifying and assisting smokers who have difficulty quitting on their own. Rhode Island Medical Journal, 76, 497-501.
2. Mueller T.I., **Brown, R.A.**, & Recupero, P.R. (1993). Depression and substance abuse. Rhode Island Medical Journal, 76, 409-413.

3. Abrantes, A.M., Palm, K.M., Strong, D.R., & **Brown, R.A.** (2006). Cigarette smokers who have difficulties quitting: The role of negative mood. Medicine and Health/Rhode Island, 89, 15-17.

ABSTRACTS/PRESENTATIONS (Partial Listing)

1. **Brown, R.A.**, & Foxx, R.M. (1978, April). The use of nicotine fading and self-monitoring to reduce cigarette smoking: A non-aversive procedure. Paper presented at the Annual Meeting of the Western Psychological Association, San Francisco.
2. Lichtenstein, E., & **Brown, R.A.** (1978, November). Social learning theory account of smoking behavior. Paper presented at the Association for Advancement of Behavior Therapy, Chicago.
3. Lichtenstein, E., & **Brown, R.A.** (1979, June). A research-service smoking clinic. Paper presented at the Fourth World Conference on Smoking and Health, Stockholm.
4. Lewinsohn, P.M., & **Brown, R.A.** (1979, September). Learning how to control one's depression: An educational approach. Paper presented at the Annual Meeting of the American Psychological Association, New York.
5. **Brown, R.A.** & Lichtenstein, E. (1980, September). Effects of a cognitive-behavioral relapse prevention program for smokers. Paper presented at the Annual Meeting of the American Psychological Association, Montreal.
6. Follick, M.J., Fowler, J.L., & **Brown, R.A.** (1982, March). Worksite weight loss: Effects of an incentive system on adherence and weight loss. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Chicago.
7. **Brown, R.A.** (1982, March). Cigarette smoking: Behavioral interventions for cessation and controlled smoking. Paper presented at the Annual Meeting of the Biofeedback Society of America, Chicago.
8. Abrams, D.B., Pinto, R.P., Monti, P.M., Jacobus, S.I., **Brown, R.A.**, & Elder, J.P. (1985, March). Worksite smoking cessation: An evaluation of three relapse prevention protocols. Paper presented at the Annual Meeting of the Society for Behavioral Medicine, New Orleans.
9. Abrams, D.B., Monti, P.M., **Brown, R.A.**, Elder, J.P. & Carey, K.B. (1986, November). Long-term outcome of behavioral smoking cessation treatment at the worksite. Paper Presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Chicago.
10. **Brown, R.A.**, Murphy, J.K., Niaura, R., Kislalioglu, S., Goldstein, M.G. & Abrams, D.B. (1991, November). Effects of doxepine, clonidine, and placebo upon mood during smoking cessation. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, New York.

11. **Brown, R.A.**, Niles, B.S., & Emmons, K.M. (1991, November). "Thinking About Quitting": A motivational intervention for smoking cessation. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, New York.
12. Niaura, R., Goldstein, M., **Brown, R.**, Murphy, J., & Abrams, D. (1992, March). Transdermal clonidine and smoking withdrawal: Preliminary results from a dose-response study. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, New York.
13. Emmons, K.M., & **Brown, R.A.** (1992, November). Increasing motivation for short- and long-term smoking cessation. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Boston.
14. **Brown, R.A.**, Monti, P.M., Rohsenow, D., Rivinus, T.M., & Dubreuil, M.E. (1992, November). Depressive symptoms following abstinence from cocaine and prediction to relapse. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Boston.
15. Niaura, R.S., & **Brown, R.A.** (1994, November). Assessment and treatment of nicotine dependence. Workshop presented at the Seventh National Conference on Nicotine Dependence, American Society of Addiction Medicine, Cambridge, MA.
16. **Brown, R.A.**, Miller, I.W., Goldstein, M.G., Abrams, D.B., Niaura, R.S., & Murphy, J. (1994, November). Coping with depression in smoking cessation. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, San Diego.
17. Evans, D.M., & **Brown, R.A.** (1995, March). Review and critique of the alcohol dependence and depression literature. Paper presented at the Annual Meeting of the Eastern Psychological Association, Boston, MA.
18. Niaura, R.S., Goldstein, M.G., Abrams, D.B., & **Brown, R.A.** (1995, March). Symptoms of depression and survival experience in smokers trying to quit. Poster presented at the first annual meeting of the Society for Research on Nicotine and Tobacco, San Diego, CA.
19. Mueller, T.I., Rudden, S., Stout, R., Recupero, P.R., Gordon, A., & **Brown, R.A.** (1995, June). Carbamazepine for alcohol dependence: A pilot study. Paper presented at the Annual Meeting of the Research Society on Alcoholism, Steamboat Springs, CO.
20. **Brown, R.A.**, Lewinsohn, P.M., Seeley, J.S., & Wagner, E. F. (1996, March). Comorbidity of cigarette smoking and psychiatric disorders in adolescents. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Washington, D.C.

21. Monti, P.M., Rohsenow, D.J., Swift, R.M., Abrams, D.B., Colby, S.M., Mueller, T.I., **Brown, R.A.**, & Gordon, A. (1996, June). Effects of naltrexone on urge to drink during alcohol cue exposure: Preliminary results. Paper presented at the Annual Meeting of the Research Society on Alcoholism, Washington, D.C.
22. Curtin, L. & **Brown, R.A.** (1996, November). Determinants of attrition from cessation treatment in smokers with a history of major depression. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, New York.
23. **Brown, R.A.**, Evans, D.M., Miller, I.W., Burgess, E.S., & Mueller, T.I. (1996, November). Cognitive-behavioral treatment for depression in alcoholism. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, New York.
24. **Brown, R.A.**, Burgess, E.S., Niaura, R., Miller, I.W., Sales, S.D., Abrams, D.B., Goldstein, M.G., Hogan, J., & Murphy, J. (1997, April). Cognitive-behavioral treatment for depression in smoking cessation. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
25. **Brown, R.A.**, Burgess, E.S., Sales, S.D., Evans, D.M., Whiteley, J.A., & Miller, I.W. (June, 1997). Reliability and validity of a smoking time-line follow-back interview. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Nashville, TN.
26. Colby, S.M., Rohsenow, D.J., Monti, P.M., Swift, R.M., Abrams, D.B., Mueller, T.I., **Brown, R.A.**, Gordon, A., & Martin, R.A. (July, 1997). Predictors of medication compliance in a 12-week naltrexone trial with alcoholics. Poster presented at the Annual Meeting of the Research Society on Alcoholism, San Francisco.
27. Burgess, E.S., **Brown, R.A.**, Niaura, R., Miller, I.W., Abrams, D.B., & Goldstein, M.G. (November, 1997). Patterns of change in depressive symptoms during smoking cessation: Who's at risk for relapse. Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Miami.
28. **Brown, R.A.**, Ramsey, S.E., Burgess, E.S., Niaura, R., Goldstein, M.G., & Abrams, D.B. (November, 1997). Smokers with past major depression and alcohol dependence: Predictive utility of chronology of disorder onset. Poster presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Miami.
29. Rohsenow, D.J., Monti, P.M., Swift, R.M., Colby, S.M., Mueller, T., **Brown, R.A.**, & Gordon, A. (January, 1998). Naltrexone and skills training with cue exposure for alcoholics: Preliminary treatment effects. Poster presented at the International Conference on Treatment of Addictive Behaviors, Sante Fe, NM.
30. Lewinsohn, P.M., **Brown, R.A.**, & Seeley, J.R. (April, 1998). The distinguishing characteristics of adolescents who successfully quit smoking. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.

31. **Brown, R.A.**, Herman, K.C., Ramsey, S.E., & Stout, R.L. (1998, August). Characteristics of smoking cessation participants who lapse on quit date. Poster presented at the First International Conference for the Society for Research on Nicotine and Tobacco, Copenhagen, Denmark.
32. **Brown, R.A.** & Ramsey, S.E. (1998, November). The comorbidity of depression and alcohol dependence: A social learning perspective. Paper presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, Washington, D.C.
33. Kahler, C. W., **Brown, R.A.**, Ramsey, S.E., Niaura, R., Abrams, D.B., Goldstein, M.G., Mueller, T.I., & Miller, I.W. (1999, March). Changes in negative mood and depressive symptoms in depression history-positive smokers during smoking cessation. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, San Diego, CA.
34. Stuart, G.L, Ramsey, S.E., Recupero, P.R., & **Brown, R.A.** (1999, November). Impact of treatment for substance abuse on marital violence. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Toronto, Canada.
35. **Brown, R.A.**, Ramsey, S.E., Strong, D.R., & Sales, S.D. (2000, February). Cigarette smoking among adolescent psychiatric patients. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Arlington, VA.
36. Lejuez, C. W., Kahler, C. W., Ramsey, S. E., Stuart, G. L., Read, J. P., Strong, D. R., & Brown, R.A. (2000). Validation of the balloon analogue risk task (BART) for assessing real world risky behaviors. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, Pa.
37. **Brown, R. A.**, Lejuez, C. W., Kahler, C. W., & Strong, D. R. (2000, June). Distress tolerance and duration of past smoking cessation attempts. Poster presented at the annual meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.
38. Ramsey, S.E., **Brown, R.A.**, Strong, D.R., Stuart, G.L., Weinstock, M.C., & Williams, L.A. (2001, March) Cigarette smoking and substance use among adolescent psychiatric inpatient smokers. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, Washington.
39. Kahler, C. W., **Brown, R. A.**, Strong, D. R., & Niaura, R. (2001, March). Major depressive disorder and alcohol dependence history among smokers in cessation treatment: Associations with dysfunctional attitudes and coping. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, Washington.
40. Strong, D. R., **Brown, R. A.**, Kahler, C. W., Poisson, M., & Niaura, R. (2001, March). Depression proneness in treatment-seeking smokers: A taxometric analysis. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, Washington.

41. **Brown, R.A.**, Strong, D., Kahler, C., Ramsey, R.E., Stout, R.L., & Niaura, R. (2001, March). Early lapse in smoking cessation: Predictors and relation to long term outcome. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, Washington.
42. Rohsenow, D., Monti, P., Swift, R., Gulliver, S., Colby, S., Mueller, T., **Brown, R.**, Gordon, A., Niaura, R., & Asher, M. (2001, June). Naltrexone, cue exposure and communications skills training: Effects on 1-year outcomes. Poster presented at the annual meeting of the Research Society on Alcoholism, Montreal, Canada.
43. Strong, D. R., **Brown, R. A.**, Ramsey, S. E., & Myers, M. G. (2002). Nicotine dependence among adolescents with psychiatric disorders: Evaluating Symptom expression as a function of dependence severity. Poster presented at the Society for Research on Nicotine and Tobacco, Savannah, GA.
44. **Brown, R.A.**, Ramsey, S. E., Strong, D. R., Myers, M. G., Lejuez, C. W., Niaura, R., Pallonen, U. E., Kazura, A. N., Abrams, D. A., & Goldstein, M. G. (2002). Smoking Cessation in Teens With Psychopathology. Paper presented at the Association for the Advancement of Behavior Therapy, Reno, NV.
45. Lejuez, C. W., Aklin, W. M., Jones, H. A., Read, J. P., Kahler, C. W., Strong, D. R., & **Brown, R. A.** (2002). Evaluating a Behavioral Measure of Risk-Taking: The Balloon Analogue Risk Task (BART). Paper presented at the Association for the Advancement of Behavior Therapy, Reno, NV.
46. Tyrka, A. R., Carpenter, L. L., **Brown, R. A.**, Strong, D. R., Kahler, C. W., Anderson, G. M., & Price, L. H. (2003). Early-life stress and response to the dexamethasone/corticotropin-releasing hormone test in healthy adults. *Biological Psychiatry*, 53, 217S.
47. **Brown, R.A.**, Lejuez, C.W., Kahler, C.W., Strong, D.R. & Zvolensky, M.J. (2003, August). Distress tolerance: Theory and relationship to early lapse in smoking cessation. Paper presented at the First World Congress on ACT, RFT and the New Behavioral Psychology, Linkoping, Sweden.
48. **Brown, R.A.** (2003, August). Symposium Chair. ACT, distress tolerance and addictive disorders. Symposium presented at the First World Congress on ACT, RFT and the New Behavioral Psychology, Linkoping, Sweden.
49. Strong, D. R., Kahler, C. W., Ramsey, S. E., Abrantes, A. & **Brown, R. A.** (2003). 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, RI.
50. 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 at the Association for the Advancement of Behavioral Therapy Annual Meeting, Boston, MA.

51. 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 2nd Annual NIAAA Trainee Conference, Indianapolis, IN.
52. **Brown, R. A.** (2004). Symposium Chair. Novel perspectives on affective processes and smoking. Symposium presented at the annual meeting for the Society for Research on Nicotine and Tobacco, Scottsdale, Arizona.
53. **Brown, R.A.**, Lejuez, C.W., Strong, D.R., Kahler, C.W., Niaura, R., Carpenter, L., & Price, L. (2004, February). Distress tolerance in response to physical and psychological stressors: Relationship to smoking cessation among adult self-quitters. Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ.
54. Strong, D. R., Kahler, C. W., Ramsey, S. E., Abrantes, A, & **Brown, R. A.** (2004). Stability and change in nicotine dependence among adolescents with psychiatric comorbidity. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco. Scottsdale, Arizona.
55. Kahler, C. W., Strong, D.R., Niaura, R. & **Brown, R. A.** (2004). Hostility in smokers with past major depressive disorder: Relation to smoking motives, quitting motives, and cessation outcomes. Presented at the annual meeting of the Society for Research on Nicotine and Tobacco. Scottsdale, Arizona
56. **Brown, R.A.**, Abrantes, A.M., Strong, D.R., Mancebo, M.C., Menard, J., Rasmussen, S.A. & Greenberg, B.D. (2005). 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.
57. **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). Moderate-intensity aerobic exercise as an adjunct to alcohol treatment. Presented at the annual meeting for the American College of Sports Medicine, Nashville, TN.
58. Strong, D.R., Abrantes, A.M., MacPherson, L., Ramsey, S.E., Poisson, M., Spector, C., & **Brown, R.A.** (2005). Temporal relationships between psychiatric symptoms and levels of smoking. Presented at the 9th Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
59. **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). Moderate-intensity aerobic exercise as an adjunct to alcohol treatment. Presented at the 9th Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.

60. Abrantes, A.M., Strong, D.R., Ramsey, S.E., Kazura, A.N., Musto, K., Gould, T., & **Brown, R.A.** (2005). HIV-risk behaviors among psychiatrically hospitalized adolescents. Presented at the 9th Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
61. Palm, K.M., Abrantes, A.M., Strong, D.R., Ramsey, S.E., Purcell, A.M., & **Brown, R.A.** (2005). Clinical characteristics of adolescents with a PTSD diagnosis in an inpatient setting. Presented at the 9th Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
62. Kahler, C.W., Resendes, A., Monti, P.M., Ramsey, S.E., Abrams, D.A., & **Brown, R.A.** (2005, March). Alcohol use and smoking outcomes among heavy drinkers in smoking cessation treatment. Paper presented at the Society for Research on Nicotine and Tobacco Annual Meeting, Prague, Czech Republic.
63. **Brown, R.A.**, Palm, K.M., Strong, D.R., Lejuez, C.W., Kahler, C.W., Zvolensky, M., Hayes, S.C., & Gifford, E.V. (2006, February). Development and preliminary efficacy of an exposure- and acceptance-based distress tolerance treatment for early smoking lapsers. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
64. Abrantes, A.M., Lee, C.S., MacPherson, L., **Brown, R.A.**, & Strong, D.R. (2006). Health behavior correlates of making a quit attempt among adolescent smokers. Presented at the 12th annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
65. Strong, D.R., Kahler, C.W., Abrantes, A.M., MacPherson, L., Palm, K.M., & **Brown, R.A.**, (2006). Using item response models to understand the nicotine dependence syndrome. Presented at the 12th annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
66. MacPherson, L., Strong, D.R., Kahler, C.W., Abrantes, A.M., Ramsey, S.E., & **Brown, R.A.** (2006). Post treatment change in smoking and its association with future smoking and cessation efforts among adolescents with psychiatric comorbidity. Presented at the 12th annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
67. Lejuez, C. W., **Brown, R. A.**, Strong, D.R. & Kahler, C. W. (2006) Peak cortisol reactivity and anxiety sensitivity as predictors of smoking cessation failure. Presented at the 12th annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
68. Abrantes, A.M., Strong, D.R., Lloyd-Richardson, E.E., Niaura, R., Kahler, C.W., Cameron, A.Y., & **Brown, R.A.** (2007). Regular exercise as a protective factor in relapse following smoking cessation treatment. Presented at the 13th annual meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.

69. **Brown, R. A.** (2007). Symposium Chair. Tolerating negative affect in smoking cessation: Community, laboratory and clinical perspectives. Symposium presented at the 13th annual meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
70. **Brown, R.A.**, Strong, D.R., Miller, I.W., Kahler, C.W., Niaura, R. & Price, L.H. (2007). Efficacy of sequential vs. concurrent use of fluoxetine in smoking cessation for elevated depressive symptom smokers. Presented at the 13th annual meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
71. Kahler, C.W., LaChance, H., Monti, P., Abrams, D., Ramsey, S., & **Brown, R.** (2007, February). The role of commitment in cessation outcomes in both aided and unaided quit attempts. Paper presented at the Society for Research on Nicotine and Tobacco Annual Meeting, Austin, TX.
72. MacPherson, L., Strong, D.R., Palm, K. M., Abrantes, A.M., & **Brown, R.A.** (2007). 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.
73. Stuart, G.L., O'Farrell, T.J., Leonard, K., **Brown, R.A.**, Stout, R., Temple, J.R., Moore, T.M., Recupero, P.R., Ramsey, S.E., Kahler, C.W., Follansbee, K., & Bucossi, M. (2007, November). Reductions in intimate partner violence following treatment for alcohol problems in women. Poster presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
74. Stuart, G.L., O'Farrell, T.J., Leonard, K., **Brown, R.A.**, Stout, R., Moore, T.M., Temple, J.R., Recupero, P.R., Ramsey, S.E., Kahler, C.W., Follansbee, K., & Bucossi, M. (2007, November). Reductions in intimate partner violence following treatment for alcohol problems in men. Poster presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
75. **Brown, R. A.**, Palm, K. M., Strong, D. R., Lejuez, C. W., Kahler, C. W., Zvolensky, M. J., et al. (2007, November). Distress tolerance treatment for early lapse smokers: Rationale and preliminary findings. In A. Bernstein & K. Gregor (Chairs), Smoking and anxiety: Basic research and innovative clinical applications. Symposium presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
76. **Brown, R.A.**, Abrantes, A.M., Strong, D.R., Greenberg, B.D., Mancebo, M., & Rasmussen, S. (2007, November). A pilot study of moderate-intensity aerobic exercise for Obsessive Compulsive Disorder. In K.R. Cromer (Chair). Innovations in the treatment of OCD and associated disorders. Symposium presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
77. **Brown, R.A.**, Palm, K.M., Strong, D.R., Lejuez, C.W., Kahler, C.W., Zvolensky, M., Gifford, E.V., & Hayes, S.C., (2007, October). Efficacy of distress tolerance treatment vs. standard behavioral treatment for early lapse smokers. Presented at the 9th annual SRNT Europe (Society for Research on Nicotine and Tobacco) Conference, Madrid, Spain.

78. Strong, D. R., Kahler, C. W., Leventhal, A. M., Abrantes, A. M., Lloyd-Richardson, E., Feuer, S., Niaura, R. & **Brown, R.A.** (2008). Decreases in positive mood predict relapse among depression prone smokers following cessation treatment with bupropion and CBT for depression. Presented at the 14th annual meeting for the Society for Research on Nicotine and Tobacco, Portland, OR.
79. Kahler, C.W., Spillane, M.S., Leventhal, A.M., Strong, D.R., **Brown, R.A.**, Monti, P.M. (2008). Trait hostility as a predictor of smoking cessation treatment outcome. Presented at the 14th annual meeting for the Society for Research on Nicotine and Tobacco, Portland, OR
80. Abrantes, A.M., **Brown, R.A.**, & Strong, D.R. (April, 2009) Exercise preferences of patients in substance abuse treatment. Poster presented at the Annual Meeting of the Society for Behavioral Medicine, Montreal, Canada.
81. MacPherson, L., Francis, W., Strong, D., & **Brown, R.A.** (2009). Distress tolerance and adolescent smoking cessation. Presented at the Annual Meeting of the Association for Advancement of Behavior Therapy, New York, New York.
82. Leventhal, A.M., Brightman, M., Strong, D., McGeary, J., **Brown, R.A.**, Niaura, R., David, S.P. (February, 2010). Dopamine D4 receptor gene exon-III VNTR polymorphism moderates the efficacy of bupropion for smoking cessation. Presented at the 16th annual meeting of the Society for Research on Nicotine and Tobacco. Baltimore, MD.
83. Abrantes, A.M., Strong, D.R., Riebe, D., Marcus, B.H & **Brown, R.A.** (February, 2010). Development of behavioral exercise intervention for smoking cessation. Presented at the 16th annual meeting for the Society for Research on Nicotine and Tobacco, Baltimore, MD.
84. Abrantes, A.M., Strong, D.R., Gutierrez, J., & **Brown, R.A.** (June, 2010). 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.
85. Strong, D.R., Uebelacker, L., Schonbrun, Y., Durst, A., Abrantes, A.M., Miller, I., Apodaca, T., & **Brown, R.A.** (February, 2011). Development of a brief motivational intervention to facilitate engagement of smoking cessation treatment among inpatient depressed smokers. Poster presented at the 17th Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
86. Abrantes, A.M., Strong, D.R., & **Brown, R.A.** (February, 2011). The relationship between physical activity and smoking characteristics among psychiatrically hospitalized adolescents. Poster presented at the 17th Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
87. **Brown, R.A.**, Strong, D.R., Abrantes, A.M., Miller, I.W., Kahler, C.W., Niaura, R. & Price, L.H. (February, 2011). Efficacy of sequential use of fluoxetine for smoking cessation in elevated depressive symptom smokers. Paper presented at the 17th Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.

88. Abrantes, A.M., Friedman, J.H., **Brown, R.A.**, Strong, D.R., Gutierrez, J., Ing, E., Rogers, J., & Riebe, D. (April, 2011). Physical activity and non-motor symptoms of Parkinson's Disease. Poster presented at the 32nd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Washington, D.C.
89. Tzilos, G. K., Strond, D.R., Abrantes, A.M., Ramsey, S.R., & **Brown, R.A.** (April, 2011). Quit intention as a predictor of quit attempts over time in adolescents with psychiatric disorders. Poster presented at the 32nd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Washington, D.C.
90. **Brown, R.A.**, Palm, K.M., Strong, D.R., Lejuez, C.W., Kahler, C.W., Zvolensky, M., Gifford, E.V. and Hayes, S.C. (April, 2011). Efficacy of distress tolerance/ACT treatment vs. standard behavioral treatment for early lapse smokers. Presented at the 32nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.
91. Strong, D.R., Schoenbrunn, Y., Uebelacker, L.A., Abrantes, A. Fokas, K., Saritelli, J.M., Matsko, S., **Brown, R.A.**, Miller, I, Apodaca, T. (March, 2012). Pilot randomized trial of a brief intervention to facilitate engagement of smoking cessation treatment among hospitalized smokers with depression. Presented at the 18th Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
92. Strong, D.R., Taylor, A.N., Abrantes, A., Kahler, C.K., Miller, V., **Brown, R.A.**, Zhu, S.H., Lichtenstein, E. (March, 2012). Mood management phone counseling for smokers with recurrent depression. Presented at the 18th Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
93. Mathew, A.R., Robinson, J.D., **Brown, R.A.**, Cinciripini, P.M., & Blalock, J.A. (March, 2012). Affective trajectories before and after a quit attempt in smokers with current depressive disorders. Presented at the 18th Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
94. Abrantes, A.M., Strong, D.R., Riebe, D., Desaulniers, J., Marcus, B.H., & **Brown, R.A.** (March, 2012). Preliminary RCT of a behavioral exercise intervention for smoking cessation. Presented at the 18th Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
95. **Brown, R.A.**, Minami, H., Abrantes, A.M., Bloom, E.L., Miller, I.W., Niaura, R., Strong, D.R., Reed, K.P., Kahler, C.W., and Price, L.H. (March 2013). 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, MA.
96. Abrantes, A.M., Zywiak, W., Strong, D.R., Riebe, D., Desaulniers, J., & **Brown, R.A.** (March, 2013). 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, MA.

97. Minami, H., Abrantes, A.M., Bloom, E.L., Kahler, C.W., Price, L.H., & **Brown, R.A.** (March, 2003). 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, MA.
98. Bloom, E.L., Minami, H. **Brown, R. A.**, Zywiak, W., Strong, D. R., Riebe, D., & Abrantes, A. M. (2013, March). Quality of life after quitting smoking and increasing aerobic exercise. Presented at the 19th annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.

INVITED PRESENTATIONS

1. **Brown, R.A.** (1983, May). A psychoeducational approach to the treatment of unipolar depression. Grand Rounds presented at Brown University, Department of Family Medicine, Providence.
2. **Brown, R.A.** (1988, May). Identification and intervention for the alcoholic patient in the general medical setting. Grand Rounds presented at the University of Connecticut Medical School, Department of Psychiatry, Farmington.
3. **Brown, R.A.** (1988, June). Developing and managing a hospital-based alcohol intervention program. Invited presentation at the Annual Meeting of the American Hospital Association (Psychiatry Section), San Diego.
4. **Brown, R.A.** - Invited Discussant (1995, March). Alcohol and depression: Theoretical, empirical, and methodological considerations. Symposium presented at the Annual Meeting of the Eastern Psychological Association, Boston, MA.
5. **Brown, R.A.** (1996, July). Depression-based intervention in alcoholism treatment. Grand Rounds presented at Oregon Research Institute, Eugene, OR.
6. **Brown, R.A.** (1999, January). Youth tobacco cessation. Invited plenary address at ASSIST Youth Summit, Rhode Island Department of Health, Project ASSIST, Providence, RI
7. **Brown, R.A.** (1999, May). Invited Discussant and Panel Member, Expert Advisory Panel, CDC/SRNT Conference on Adolescent Treatment Research: Methodological Issues, Centers for Disease Control, Atlanta, Georgia
8. **Brown, R.A.** (2000, May). Addressing comorbid depression in alcohol treatment. Invited presentation at "Update 2000: Dual diagnosis research and treatment: A symposium for health care providers", (sponsored by Blue Cross/Blue Shield of RI)Warwick, RI.
9. **Brown, R.A.** (2000, October). Treatment of nicotine dependence in smokers with comorbid disorders. Invited workshop at The Thirteenth Cape Cod Symposium on Addictive Disorders, Hyannis, Cape Cod, Massachusetts.

10. **Brown, R. A.**, Ramsey, S. E., Strong, D.R., Myers, M.G., Niaura, R., Pallonen, U.E., Kazura, A.N., Abrams, D. B., & Goldstein, M.D. Smoking cessation in teens with comorbid psychopathology. Invited presentation at Tobacco Use Among Youth: Research Investigators Meeting (sponsored by the National Cancer Institute), Park City, Utah, June 2001.
11. **Brown, R.A.**, Kahler, C.W., Zvolensky, M.J., Lejuez, C.W., & Ramsey, S.E. (2001, July). Anxiety sensitivity: Relationship to negative affect smoking and smoking cessation in smokers with past major depressive disorder. Invited paper presented at the World Congress of Behavioral and Cognitive Therapies, Vancouver, British Columbia
12. **Brown, R.A.** (2003, August). Distress tolerance: When the gain is worth the pain. Invited address at the First World Congress on ACT, RFT and the New Behavioral Psychology, Linkoping, Sweden.
13. **Brown, R.A.** (2006, February). Smoking cessation in smokers with current major depression. Invited paper presented as part of NIMH Workgroup Report on Tobacco Use and Cessation in Psychiatric Disorders. Annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
14. **Brown, R.A.** (July 2007). Effects of motivational interviewing for smoking cessation on substance use outcomes in adolescents. Invited paper presented at the Screening and Brief Intervention for Drug Abuse in Health Care Settings: Building the Evidence Base Through Provider-Researcher Collaborations meeting. Sponsored by the National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH), the Center for Substance Abuse Treatment (CSAT) and the Substance Use and Mental Health Services Administration (SAMSHA).
15. **Brown, R.A.** Invited Discussant (2007, November). In J. D. Buckner (Chair), Distress tolerance and its relation to anxiety and substance use pathology: Clinical implications of empirical work. Symposium presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
16. **Brown, R.A.** (2007, December). Moderate-intensity aerobic exercise as adjunctive treatment for drug dependence. Invited paper presented at NIDA-convened Workshop on Exercise and Substance Abuse Treatment, with the stated objectives to: 1) assess the state of knowledge in this area, and 2) brainstorm strategies for further NIDA-sponsored research. The National Institute on Drug Abuse (NIDA).
17. **Brown, R.A.** (2008, April). Tobacco Dependence and the Behavioral Health Population. Invited paper presented as part of the Intensive Tobacco Treatment Training and Conference, Maine Department of Health and Human Services, Partnership for a Tobacco-Free Maine, Augusta, ME.
18. **Brown, R.A.** (2008, April). Tobacco Treatment and Depression. Invited paper presented as part of the Intensive Tobacco Treatment Training and Conference, Maine Department of Health and Human Services, Partnership for a Tobacco-Free Maine, Augusta, ME.

19. **Brown, R.A.** (2009, May). Motivational Interviewing for Substance Abuse among Adolescents with Psychiatric Co-morbidity. Invited paper presented as part of a symposium sponsored by the National Institute on Drug Abuse, entitled "Spotting the Wolf in Sheep's Clothing: Clinical Challenges Identifying and Treating Unpresented Co-morbidity". 162nd Annual Meeting of the American Psychiatric Association, San Francisco, CA.
20. **Brown, R.A.** (2011, December). Treatment of Tobacco Dependence in Smokers with Depressive Risk Characteristics. Grand Rounds presented at The MGH-Harvard Center for Addiction Medicine, Boston, MA
21. **Brown, R.A.** (2013, April). Smoking Cessation Treatment of Depressed Smokers. Invited presentation to the Tobacco Research and Treatment Unit, Massachusetts General Hospital, Boston, MA

GRANTS

1. Principal Investigator. Maximizing the rehabilitation of neurologically-impaired individuals: Improving family and community adjustment. Rhode Island Comprehensive Rehabilitation Center \$11,977 total costs, 1982 - 1983.
2. Co-Principal Investigator. Psychosocial stressors, smoking cessation and coronary heart disease (with D. Abrams, PI). National Heart Blood and Lung Institute. 1RO1 HL28793, \$266,000 total costs, 1982 - 1986.
3. Principal Investigator. Effects of coping skills training on psychological and physical functioning with chronic illness: Parkinson's disease. Bio-Medical Research Support Grant - National Institutes of Health (Pawtucket Memorial Hospital). \$9,915 total costs, 1983 - 1984.
4. Principal Investigator. Coping with depression in smoking cessation. National Institute on Drug Abuse. 1RO1 DA-08511, \$1,382,805 total costs, 1992 - 1996.
5. Principal Investigator. Coping with depression in smoking cessation. American Cancer Society. PBR -74, \$305,000 total costs, 1992 - 1994. Funds reverted back to ACS in first (of three) year(s) of funding due to acquisition of NIDA grant (RO1 DA08511).
6. Co-Principal Investigator. Does health feedback enhance self-help smoking outcomes? (with K. Emmons, PI). National Heart, Blood and Lung Institute. 1RO1 HL48190, \$725,626 total costs, 1992- 1996.
7. Principal Investigator. Efficacy of adding cognitive behavioral treatment of depression to alcohol treatment. Brown University Department of Psychiatry and Human Behavior, \$17,600 total costs, 1993 - 1994.
8. Co-Investigator. Motivation and coping skills training for cocaine abuse (with D. Rohsenow, PI) National Institute on Drug Abuse. 2RO1 DA04859, \$1,397,217, total costs, 1993 - 1997.

9. Co-Investigator. Coping, cue exposure & naltrexone treatment with alcoholics (with P. Monti, PI). National Institute on Alcohol Abuse and Alcoholism. 2 RO1 AA07850, \$1,281,433 total costs, 1994 - 1999.
10. Co-Investigator. Motivation and patch treatment for underserved smokers (with R. Niaura, PI). National Cancer Institute/National Institute on Drug Abuse. 1RO1 DA10860, \$1,400,000 total costs, 1996 - 1999.
11. Co-Investigator. Motivating alcoholics to quit smoking (with D. Abrams, PI). National Institute on Alcohol Abuse and Alcoholism. 1RO1 AA11211, \$2,289,980 total costs, 1996 - 2001.
12. Co-Investigator. Cocaine craving and coping in treatment and relapse (with D. Rohsenow, PI). National Institute on Drug Abuse. 1RO1 DA11071, \$745,888 total costs, 1997 - 2001.
13. Principal Investigator. Expert system for teen depression in smoking cessation. Brown University Department of Psychiatry and Human Behavior, \$10,000 total costs, 1997.
14. Co-Investigator. Matching antidepressant treatment for smoking cessation (with R. Niaura, PI). National Heart, Blood and Lung Institute. 3RO1 HL32318, \$1,400,000 total costs, 1997 - 2001.
15. Principal Investigator. Coping with depression in smoking cessation. National Institute on Drug Abuse. 2RO1 DA-08511, \$1,983,952 total costs, 1997 - 2001.
16. Principal Investigator. Efficacy of depression skills treatment with alcoholics. National Institute on Alcohol Abuse and Alcoholism. 1RO1 AA10958, \$1,886,845 total costs, 1997 - 2001.
17. Principal Investigator. Smoking cessation in teens with comorbid psychopathology. National Cancer Institute. 1RO1 CA-77082, \$1,847,469 total costs, 1997 - 2001.
18. Co-Investigator. Immunizing against tobacco use in pediatric health care (with R. Niaura, PI). National Cancer Institute. RO1 CA77010, \$1,799,600 total costs, 1998 - 2002.
19. Co-Investigator. Nicotine dependence: Risk and recovery over generations (with D. Abrams, PI). National Cancer Institute. P50 CA84719, \$11,582,454 total costs, 1999 - 2004.
20. Co-Investigator. Antidepressant treatment to reduce HIV risk among IDUs (with M. Stein, PI). National Institute of Mental Health. 1 RO1 MH61141, \$1,216,314 total costs, 1999 - 2003.
21. Principal Investigator. Behavioral vulnerability to early smoking lapse. National Cancer Institute. 1R21 CA88297, \$362,500 total costs, 2000 - 2002.

22. Principal Investigator. Applying exercise intervention to drug treatment. National Institute on Drug Abuse. 1 RO1 DA14599, \$826,072 total costs, 9/01 – 8/04.
23. Principal Investigator. Development of an exercise intervention for alcoholics. National Institute on Alcohol Abuse and Alcoholism. 1 RO1 AA13418, \$618,696 total costs, 4/02 – 3/05.
24. Principal Investigator. Improving smoking cessation in smokers with depressive symptoms. American Cancer Society. RSGPB-02-185-01-PBP. \$1,355,000 total costs, 07/02 – 06/06.
25. Co-Investigator. Improving smoking cessation outcomes in heavy drinkers (with C. Kahler, PI). National Institute on Drug Abuse. 1 RO1 DA015534, \$1,646,117 total costs, 8/03 - 4/07.
26. Principal Investigator. Distress Tolerance Treatment for Early Smoking Lapsers. National Institute on Drug Abuse. 1 RO1 DA017332, \$1,095,000 total costs, 9/03 - 7/06.
27. Principal Investigator. MI for Teen Substance Abuse with Psychiatric Comorbidity. National Institute on Drug Abuse. 1 RO1 DA016738, \$2,514,565 total costs, 9/04 – 3/09.
28. Co-Investigator. Mood Management Phone Counseling in Smoking Cessation (with D. Strong, PI). National Institute on Drug Abuse. 1 RO1 DA017947, \$985,550 total costs, 12-04 – 11/07.
29. Co-Investigator. Treatment for Suicide in Alcohol and Depressed Patients. (with I. Miller, PI). National Institute on Alcohol Abuse and Alcoholism. 1 RO1 AA015950-01, \$990,000 total costs, 1/06 – 12/08.
30. Co-Investigator. Development of a Treatment Adherence Program for Bipolar Substance Abusers. (with I. Miller, PI). National Institute on Drug Abuse. RO1 DA023072, \$967,140 total costs, 9/07 – 7/12.
31. Principal Investigator. MI for Teen Substance Abuse with Psychiatric Comorbidity. National Institute on Drug Abuse (Supplement). 3 RO1 DA016738-04S1, \$71,996 total costs, 4/07 – 3/08.
32. Principal Investigator. Sequential Use of Fluoxetine for Smokers with Elevated Depressive Symptoms. National Institute on Drug Abuse. 1 RO1 DA023190, \$2,374,108 total costs, 9/07 – 3/13.
33. Principal Investigator. Distress Tolerance Treatment for Smoking Cessation. National Institute on Drug Abuse. 2RO1DA017332-04A1, \$1,319,459 total costs, 8/09 - 7/13.
34. Co-Investigator. Motivating Cessation Treatment Engagement in Depressed Inpatient Smokers (with D. Strong, PI). American Cancer Society. RSGPB-08-145-01- CPPB, \$720,000 total costs, 7/01/08-6/30/11.

35. Co-Investigator. Testing the Efficacy of an Exercise Intervention for Patients with OCD (with A. Abrantes, PI), National Institute of Mental Health. 1R01MH086513, \$1,870,588 total costs, 7/1/10 – 3/31/14.
36. Co-Investigator. Development of Positive Psychotherapy for Smoking Cessation (with C. Kahler, PI). National Cancer Institute. 1R01CA156241, \$403,281 total costs, 1/1/11 – 12/31/12.
37. Co-Investigator. Distress Tolerance and Reducing Early Lapse in Buprenorphine Patients (with M. Stein, PI), National Institute on Drug Abuse. 1R34DA032767, \$556,966 total costs, 2/1/12 – 1/31/14.
38. Principal Investigator. Brief Computer Intervention to Motivate Quitline Use for Smokers in SUD Treatment, National Institute on Drug Abuse. 1R34DA034312-01, \$595,557 total costs, 8/1/12 – 7/31/14.
39. Principal Investigator. Computer-based MI to Engage Smokers Living with HIV in Tobacco Quitline Treatment, National Institute on Drug Abuse. 1R34DA034558-01A1, \$648,473 total costs, 4/1/13 – 3/31/15.
40. Co-Investigator. Aerobic Exercise for Smokers with Depressive Symptomatology (with A. Abrantes, PI). National Cancer Institute. 1R01CA173551-01A1, \$2,729,511 total costs, 9/1/13 - 6/30/18.

UNIVERSITY TEACHING ROLES

- | | |
|-------------|--|
| 1990 - 1993 | Course Coordinator Behavior Therapy Seminar Residency Program in Psychiatry - (PG-2) Brown University School of Medicine Providence, Rhode Island |
| 1991 - | Primary Rotation Supervisor Alcohol and Drug Treatment Services Butler Hospital Internship in Clinical Psychology Brown University School of Medicine Providence, Rhode Island |
| 1991 - | Research Placement Supervisor Addictions Research Program Butler Hospital Internship in Clinical Psychology Brown University School of Medicine Providence, Rhode Island |
| 1992 - 1996 | Teaching Participant BioMed 372 Brown University School of Medicine Providence, Rhode Island |
| 1992 - | Primary Supervisor Post-Doctoral Fellowship Addictions Research Program Butler Hospital Post-Doctoral Fellowship in Clinical Psychology Brown University School of Medicine Providence, Rhode Island |

R. A. Brown - Curriculum Vitae

- 1992 - Teaching Coordinator/Participant Addictions Component of Adult Clinical Track Seminar Internship in Clinical Psychology Brown University School of Medicine Providence, Rhode Island
- 1992 - Research Supervisor Post-Doctoral Fellowship Program Center for Alcohol and Addiction Studies Brown University
- 1992 - Teaching Participant Alcohol and Drug Use Seminar Residency Program in Psychiatry Brown Medical School Providence, Rhode Island
- 1992 - Teaching Participant Post-Doctoral Fellowship Program Center for Alcohol and Addiction Studies Brown University