

**CURRICULUM VITAE  
DAVID R. STRONG, Ph.D.**

**PERSONAL INFORMATION**

Business Address: Butler Hospital  
345 Blackstone Boulevard  
Providence, RI, 02906

Business Telephone: (401) 455-6294

E-mail: david\_strong@brown.edu

**EDUCATION**

1988 Bachelor of Arts, Psychology  
University of Colorado, Boulder

1994 Master of Science, Clinical Psychology  
Pacific Graduate School of Psychology, Palo Alto, CA  
(American Psychological Association Accredited)

1997 Ph.D., Clinical Psychology  
Pacific Graduate School of Psychology, Palo Alto, CA.  
(American Psychological Association Accredited)

2007 Master of Arts, Ad Eundem, Brown University

**POSTGRADUATE TRAINING**

1997-1999 Alcohol and Drug Treatment Services, Butler Hospital,  
Providence, Rhode Island

**POST GRADUATE AWARDS**

2004 *National Institutes of Health Loan Repayment Program*

2005 Selected by editors of Drug and Alcohol Dependence as one of  
the *Best Reviewers* in 2005

2010 *Mentor Award in Psychology*: Department of Psychiatry and  
Human Behavior, Alpert Medical School, Brown University

**PROFESSIONAL LICENSURE**

2000-present Licensed for independent practice in Clinical Psychology, State  
of Rhode Island, License Number 710.

## **ACADEMIC APPOINTMENTS**

1990-1991	<i>Research Associate</i> , Clinical Brain Disorders Branch, Intramural Research Program, N.I.M.H. Neuroscience Center, St. Elizabeth's Hospital, Washington, D.C.
1993-1994	<i>Psychological Trainee</i> , Santa Clara County Valley Medical Center, Barbara Arons Pavilion, San Jose, California
1995-1996	<i>Psychology Intern</i> , Clinical Psychology, Western State Hospital Tacoma, Washington (APA Accredited)
2001-2002	<i>Investigator</i> , Department of Psychiatry and Human Behavior, Brown Medical School
2002-2007	<i>Assistant Professor (Research)</i> , Department of Psychiatry and Human Behavior, Brown Medical School
2005-present	<i>Director of Biostatistics</i> , Addictions Research, Butler Hospital
2007-present	<i>Associate Professor (Research)</i> , Department of Psychiatry and Human Behavior, Warren Alpert Medical School of Brown University

## **EDITORIAL APPOINTMENTS**

2004-present	<i>Editorial Board</i> , Journal of Gambling Studies
2004-present	<i>Reviewer</i> , Substance Abuse and Mental Health Services Administration (SAMSHA), National Registry of Evidence-based Programs and Practices
2005-present	<i>Consulting Editor</i> , Journal of Personality Assessment
2006-present	<i>Consulting Editor</i> , Assessment
2008-present	<i>Editorial Board</i> , Substance Abuse: Research and Treatment
2008-present	<i>Editorial Board</i> , Personality Disorders: Theory, Research, and Treatment

## **SCIENTIFIC REVIEW COMMITTEES APPOINTMENTS**

2005	<i>Grant Application Reviewer</i> , Minnesota Partners for Action Against Tobacco
2008	<i>Grant Application Reviewer</i> , National Institutes of Health, Center For Scientific Review: Risk, Prevention and Intervention for Addictions Study Section
2009	<i>Grant Application Reviewer</i> , The Netherlands Organization for Health Research and Development, ZonMw Prevention Programme, Ministry of Health, Welfare and Sport.
2009	<i>Grant Application Reviewer</i> , National Cancer Institute, Improving Effectiveness of Smoking Cessation Interventions and Programs in Low Income Adult Populations
5/2009	<i>Grant Application Reviewer</i> , National Institutes of Health, Center For Scientific Review: Methodology and Measurement in the Behavioral and Social Sciences
10/2009	
6/2010	

### **PEER-REVIEW JOURNAL APPOINTMENTS**

2002-present	Archives of General Psychiatry
2002-present	Journal of Consulting and Clinical Psychology
2002-present	Addiction
2002-present	Addictive Behaviors
2002-present	Journal of Personality Assessment
2003-present	Drug and Alcohol Dependence
2003-present	Nicotine and Tobacco Research
2004	Psychological Medicine
2004-present	Journal of Gambling Studies
2004-present	Personality and Individual Differences
2004-present	Psychological Assessment
2005-present	Psychology of Addictive Behaviors
2006-present	Journal of Clinical Psychiatry
2006-present	European Review of Applied Psychology
2006-present	Journal of Studies on Alcohol
2007	Tobacco Control
2007-present	Psychopharmacology
2009-present	Journal of Anxiety Disorders
2009-present	Personality Disorders: Theory, Research, and Treatment
2010	International Gambling Studies
2010	European Journal of Personality Assessment
2010	Addiction Medicine
2010	Biological Psychiatry
2010	Pediatrics

### **HOSPITAL APPOINTMENTS**

1993-1995	<i>Rehabilitation Counselor</i> , Santa Clara County Valley Medical Center, Barbara Arons Pavilion, San Jose, California
1996-1997	<i>County Designated Mental Health Professional</i> , Crisis Response Team, Kitsap Mental Health, Bremerton, Washington
1997-1999	<i>Research Therapist</i> , Butler Hospital, Providence, Rhode Island
1999-2003	<i>Research Project Director</i> , Butler Hospital, Providence, Rhode Island
2003-present	<i>Staff Psychologist</i> , Butler Hospital, Providence, RI
2004-present	<i>Alternate Member</i> , Butler Hospital Institutional Review Board

### **MEMBERSHIP IN SOCIETIES**

2002-present	Society for Research on Nicotine and Tobacco, member
2002-present	Association for the Advancement of Behavior Therapy, member

## PUBLICATIONS LIST

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Hyde, T.M., Nawroz, S., Goldberg, T., **Strong, D.**, Ostrem, J., Weinberger, D.R., Kleinman, J.E. (1994). Is there cognitive decline in schizophrenia? Results from a cross-sectional study. *British Journal of Psychiatry*, 164, 494-500.
2. **Strong, D. R.**, Greene, R. L., Hoppe, C., Johnston, T., & Olesen, N. (1999). Taxometric analysis of impression management and self-deception on the MMPI-2 in child-custody litigants. *Journal of Personality Assessment*, 73, 1-18.
3. **Strong, D. R.**, Greene, R. L., & Schinka, J. A. (2000). A taxometric analysis of MMPI-2 infrequency scales (**F** and **F(p)**) in clinical settings. *Psychological Assessment*, 12, 166-173.
4. 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, 180-185.
5. **Strong, D. R.**, Greene, R. L. & Kordinak, S. T. (2002). Taxometric analysis of impression management and self-deception in college student and personnel evaluation settings. *Journal of Personality Assessment*, 78, 161-175.
6. 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.
7. Franklin, C. L., **Strong, D. R.** & Greene, R. L. (2002). A Taxometric Analysis of the MMPI-2 Depression Scales. *Journal of Personality Assessment*, 79, 110-121.
8. 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.
9. 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.
10. 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 Non-Smoking Adolescents in a Psychiatric Setting. *Journal of Nervous and Mental Disease*, 191, 759-762.
11. **Strong, D. R.**, Breen, R., Lesieur, H. & Lejuez, C. W. (2003) Using the Rasch model to examine the South Oaks Gambling Scale: Assessing problem severity across pathological and nonpathological gamblers. *Addictive Behaviors*, 28, 1465-1472.

12. **Strong D. R.**, Brown, R. A., Ramsey, 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.
13. 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, 127-136.
14. Lejuez, C. W., Aklin, W. M., Jones, H. A., Richards, J. R., **Strong, D. R.**, Kahler, C. W., & Read, J. P. (2003). The balloon analogue risk task (BART) differentiates smokers and nonsmokers. *Experimental and Clinical Psychopharmacology*, 11, 26-33.
15. Daughters, S. B., Lejuez, C. W., Lesieur, H. R., Zvolensky, M., & **Strong, D. R.** (2003). Gambling Treatment Failure: Considerations for Future Research and Treatment Modification. *Clinical Psychology Review*, 23, 573-586.
16. **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.
17. Kahler, C. W., **Strong, D. R.**, Stuart, G.L., Moore, T.M., & Ramsey, S.E. (2003). Item functioning of the Alcohol Dependence Scale in a high-risk sample. *Drug and Alcohol Dependence*, 72, 183-192.
18. 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.
19. Nowak, J., Roberson-Nay, R., **Strong, D. R.**, Bucciari, J. & Lejuez, C. (2003). Using Item Response Theory in the Development and Validation of the College-Oriented Eating Disorders Screen (COEDS). *Eating Behaviors*, 4, 345-361.
20. **Strong, D. R.**, Lesieur, H., Stinchfield, R., Breen, R., & Lejuez, C. W. (2004). Using the Rasch model to examine the South Oaks Gambling Scale: Assessing problem severity across clinical and community samples. *Addictive Behaviors*, 29, 465-481.
21. Stuart, G.L., Moore, T.M., Kahler, C.W., Ramsey, S.E. & **Strong, D. R.** (2004). Cigarette smoking and substance use among men court-referred to domestic violence treatment programs. *American Journal on Addictions*, 13, 319-320.
22. **Strong, D. R.**, Daughters, S. B., Lejuez, C. W., & Breen, R. B. (2004). Using the Rasch model to develop a revised gambling attitudes and beliefs scale for use with college student gamblers. *Substance Use and Misuse*. 39, 1009-1020.
23. **Strong, D. R.**, Brown, R. A., Kahler, C.W., Lloyd-Richardson, E. E., & Niaura, R. (2004). Depression Proneness in treatment-seeking smokers: A taxometric analysis. *Personality and Individual Differences*, 36, 1155-1170.

24. **Strong, D. R.**, Breen, R., & Lejuez, C. W. (2004). Using item response theory to examine gambling affinity as an underlying vulnerability across a continuum of gambling involvement. *Personality and Individual Differences*, 36, 1515-1529.
25. Kahler, C.W., **Strong, D. R.**, Read, J., Palfai, T. P., & Wood, M. D. (2004). Mapping the Continuum of Alcohol Problems in College Students: A Rasch Model Analysis. *Psychology of Addictive Behaviors*, 18, 322-333.
26. Price, M, Recupero, P., **Strong, D. R.**, & Gutheil, T.G. (2004). Gender differences in the practice patterns of forensic psychiatry. *American Academy of Psychiatry and the Law* 32, 250-258.
27. Kahler, C. W., **Strong, D. R.**, Niaura, R. & Brown, R. A. (2004). Hostility in smokers with past major depressive disorder: Relations with smoking patterns, reasons for quitting, and cessation outcomes. *Nicotine and Tobacco Research*, 6, 809-819.
28. **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. *Nicotine and Tobacco Research*, 6, 547-557.
29. Tyrka, A. R., Carpenter, L.L., McDougle, C. J., Kirwin, P. D., Owens, M. J., Neweroff, C. B., **Strong, D. R.**, & Price, L. H. (2004). Increased CSF corticotropin-releasing factor concentrations during tryptophan depletion in healthy adults. *Biological Psychiatry*, 56, 531-534.
30. Heru, A. M., **Strong, D. R.**, Price, M., Recupero, P. R. (2004). Boundaries in psychotherapy supervision. *American Journal of Psychotherapy*, 58, 76-89.
31. Stuart, G.L., Moore, T.M., Kahler, C.W., Ramsey, S.E., & **Strong, D. R.** (2005). Cigarette smoking, alcohol use, and psychiatric functioning among women arrested for domestic violence. *American Journal on Addictions*, 14,181-192.
32. Ramsey, S. E., Brown, R. A., **Strong, D. R.**, Lejuez, C. W., Stuart, G. L., & Weinstock, M. (2005). Cigarette smoking and substance use among adolescents in psychiatric treatment. *Journal of Child and Adolescent Substance Abuse*, 14, 1-13.
33. **Strong, D. R.**, Kahler, C. W., Greene, R. L. & Schinka, J. (2005). Isolating a primary dimension with the Cook Medley Hostility Scale: A Rasch analysis. *Personality and Individual Differences*, 39, 21-33.
34. Daughters. S. B., Lejuez, C. W., Kahler, C. W., **Strong, D. R.**, & Brown, R. A. (2005). Psychological distress tolerance and duration of last abstinence attempt among substance abusers. *Psychology of Addictive Behaviors*, 19, 208-211.
35. Daughters, S. B., Lejuez, C. W., **Strong, D. R.**, Breen, R. R, Lesieur, H. R., & Brown, R. A. (2005) The relationship among negative affect, distress tolerance, and latency to gambling treatment failure. *Journal of Gambling Studies*, 21, 363-378.

36. Daughters, S.B., Lejuez, C.W., Bornovalova, M.A., Kahler, C., **Strong, D. R.**, & Brown, R. (2005). Distress tolerance as a predictor of early treatment dropout in a residential substance abuse treatment facility. *Journal of Abnormal Psychology, 114*, 729-734.
37. 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*, 391-399.
38. Kahler, C. W., **Strong, D. R.**, & Read, J. P. (2005). Towards efficient and comprehensive measurement of the alcohol problems continuum in college students: The Brief Young Adult Alcohol Consequences Questionnaire. *Alcoholism: Clinical and Experimental Research, 29*, 1180-1189.
39. 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.
40. Bucciari, J. M., Roberson-Nay, R., **Strong, D. R.**, Nowack, J. A., & Lejuez, C. W. (2005) Construct validity and reliability of the College Oriented Eating Disorders Screen (COEDS). *Eating Behaviors, 6*, 393-402.
41. Recupero, P. R., **Strong, D. R.**, Rayner, C., Heru, A. M., Price, M, Cooney, M. (2005). Resident and faculty perceptions of appropriate supervisor-trainee boundaries in medical education. *Annals of Behavioral Science and Medical Education, 27*, 484-488.
42. Gogineni, A., King, S., Jackson, K., Kramer, J., Bucholz, K., Chan, G., Iacono, W., Kuperman, S., Larkins, J. M., Longabaugh, R., McGue, M., Polgreen, L., Sher, K. J., Stout, R., **Strong, D. R.**, Woolard, R. (2006). Female Offspring of Alcoholic individuals: Recent findings on alcoholism and psychopathology risks. *Alcoholism: Clinical and Experimental Research. 30*, 377-387.
43. Read, J. P., Kahler, C. W., **Strong, D. R.**, & Colder, C. R. (2006). Development and preliminary validation of the young adult alcohol consequences questionnaire. *Journal of Studies on Alcohol. 67*, 169-177.
44. Kahler, C.W., & **Strong, D. R.** (2006). A Rasch model analysis of DSM-IV alcohol abuse and dependence items in the National Epidemiological Survey on Alcohol and Related Conditions. *Alcoholism: Clinical and Experimental Research, 30*, 1165-1175.
45. 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*, 419-433.
46. 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*, 518-523.

47. Hopko, D. R., Lejuez, C. W., Osborne, A., Daughters, S. B., Aclin, B. L., & **Strong, D. R.** (2006). Construct Validity of the Balloon Analogue Risk Task (BART): Relationship with MDMA use by Inner-City Drug Users in Residential Treatment. *Journal of Psychopathology and Behavioral Assessment*, 28, 95-101.
48. **Strong, D. R.**, Glassmire, D. M., Frederick, R., & Greene, R. L. (2006). Evaluating the latent structure of the MMPI-2 F(p) scale in a forensic sample: A taxometric analysis. *Psychological Assessment*, 18, 250-261.
49. Kahler, C. W., Kelly, J., **Strong, D. R.**, Stuart, G. & Brown, R. A., (2006). Development and Initial Validation of a 12-step Participation Expectancies Questionnaire. *Journal of Studies on Alcohol*, 67, 538-542.
50. Abrantes, A.M., **Strong, D. R.**, Ramsey, S.E., Kazura, S., & Brown, R.A (2006). HIV-risk behaviors among inpatient psychiatric adolescents with and without comorbid SUD. *Journal of Dual Diagnosis*, 2, 85-100.
51. Heru, A. M., **Strong, D. R.**, Price, M., & Recupero, P. R. (2006). Self-Disclosure in Psychotherapy Supervisors: Gender Differences. *American Journal of Psychotherapy*, 60, 323-334.
52. Ubelacker, L., Beevers, C. G., Battle, C., **Strong, D. R.**, Keitner, G. I., Ryan, C., Solomon, D. A., & Miller, I. W. (2006). Family functioning in Bipolar I disorder. *Journal of Family Psychology*, 20, 701-704
53. Palm, K. & **Strong, D. R.** (2007). Item response analysis of the WBSI in college women. *Personality and Individual Differences*, 42, 87-98.
54. Roberson-Nay, R., **Strong, D. R.**, Nay, W. T., Beidel, D. & Turner, S. (2007). Development of an abbreviated Social Phobia and Anxiety Inventory (SPAI) using item response theory. *Psychological Assessment*, 19, 133-145.
55. Appodaca, T., Abrantes, A., **Strong, D. R.**, Ramsey, S. E., & Brown, R. A. (2007) Motivational factors and smoking readiness among teens with psychiatric comorbidity. *Addictive Behaviors*, 32, 1119-1130.
56. Beevers, C., **Strong, D. R.**, Meyer, B., Pilkonis, P. A., & Miller, I. W. (2007). Efficiently assessing negative cognition in depression: An Item Response Theory analysis of the Dysfunctional Attitudes Scale. *Psychological Assessment*, 19, 199-209.
57. **Strong, D. R.**, Kahler, C. W., Myers, M. G., Abrantes, A. M., MacPherson, L., 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 & Tobacco Research*, 9, 557-569.
58. **Strong, D. R.** & Kahler, C. W. (2007) Evaluation of the continuum of gambling problem severity using the DSM-IV. *Addiction*, 102, 713-721.



59. David, S. P., Brown, R. A., Papandonatos, G. D., Lloyd-Richardson, E. E., Munafo, M. R., Shields, P. G., Lerman, C., **Strong, D. R.**, McCaffery, J., & Niaura, R. (2007). Pharmacogenomic clinical trial of sustained-release bupropion for smoking cessation, *Nicotine and Tobacco Research*, 9, 821-833.
60. Brown, R.A., Abrantes, A., **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. *Journal of Nervous and Mental Disease*, 195, 514-520.
61. Abrantes, A., Palm, K., **Strong, D. R.**, Ramsey, S. E., & Brown, R. A. (2007) Treatment Utilization after Psychiatric Inpatient Hospitalization among Adolescents with and without Substance Use Disorders. *Addictive Disorders and Their Treatment*, 6, 147-156.
62. MacPherson, L., **Strong, D. R.**, Kahler, C.W., Abrantes, A.M., Ramsey, S.E., & Brown, R.A. (2007). Post treatment change in smoking and its association with future smoking and cessation efforts among adolescents with psychiatric comorbidity. *Nicotine and Tobacco Research*, 9, 1297-1307.
63. Brown, R.A., Palm, K. M., **Strong, D. R.**, Lejuez, C.W., Kahler, C. W., Zvolensky, M. J. et al. (2007). Distress tolerance treatment for early lapse smokers: Rationale, program description, and preliminary findings. *Behavior Modification*, 25, 713-733.
64. Brown, R. A., Niaura, R., Lloyd-Richardson, E., **Strong, D. R.**, Kahler, C. W., Abrantes, A. M., & Miller, I. W. (2007). Bupropion and cognitive behavioral treatment for depression in smoking cessation. *Nicotine and Tobacco Research*, 9, 721-730.
65. David, S. P., **Strong, D. R.**, Munafo, M., Brown, R, A, Lloyd-Richardson, E.E. , Wileyto, P. A., Evins, E., 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, 1251-1257.
66. 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.
67. Read, J. P., Merrill, J., Kahler, C. W., & **Strong, D. R.** (2007). Predicting functional outcomes among college drinkers: Reliability and predictive validity of the Young Adult Alcohol Consequences Questionnaire. *Addictive Behaviors*, 32, 2597-2610.
68. Kahler, C.W., **Strong, D. R.**, Papandonatos, G.D., Colby, S.M., Clark, M.A., Boergers, J., Niaura, R., Abrams, D.B., & Buka, S.L. (2008). Cigarette smoking and the lifetime alcohol involvement continuum. *Drug and Alcohol Dependence*, 93, 111-120.

69. Kahler, C.W., Hustad, J., Barnett, N.P., **Strong, D. R.**, & Borsari, B. (2008). Validation of the 30-day version of the Brief Young Adult Alcohol Consequences Questionnaire for use in longitudinal studies. *Journal of Studies on Alcohol and Drugs*, *69*, 611-615
70. MacPherson, L. M., **Strong, D. R.** & Myers, M. G. (2008) Using an item response model to examine the nicotine dependence construct as characterized by the HONC and the mFTQ among adolescent smokers. *Addictive Behaviors*, *33*, 880-894.
71. Palm, K. P., **Strong, D. R.**, MacPherson, L. M. (2009). Evaluating Symptom Expression as a Function of a Posttraumatic Stress Disorder Severity. *Journal of Anxiety Disorders*, *23*, 27-37.
72. Heru, A., **Strong, D. R.**, & Gagne, G. (2009). Medical Student Mistreatment Results in Symptoms of Post-traumatic Stress, *Academic Psychiatry*, *33*, 302-306.
73. 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. *Behavior Modification*, *33*, 220-249.
74. Brown, R. A., Lejuez, C. W., **Strong, D. R.**, Kahler, C. W., Zvolensky, M. J., Carpenter, L., Niaura, R., & Price, L. (2009). A prospective examination of distress tolerance and early smoking lapse in self-quitters. *Nicotine and Tobacco Research*, *11*, 493-502.
75. Palm, K.M., Abrantes, A.M., **Strong, D. R.**, Ramsey, S.E., & Brown, R.A. (2009). Smoking characteristics of adolescent smokers with posttraumatic stress disorder in an inpatient hospital setting. *Journal of Dual Diagnosis*, *5*, 14-29.
76. Kahler, C.W., Spillane, N.S., Leventhal, A.M., **Strong, D. R.**, Brown, R.A., & Monti, P.M. (2009). Hostility and smoking cessation treatment outcome in heavy social drinkers. *Psychology of Addictive Behaviors*, *23*, 67-76.
77. Uebelacker, L. A., **Strong, D. R.**, Weinstock, L. M., & Miller, I. W. (2009). Use of item response theory to understand differential functioning of DSM-IV major depression symptoms by race, ethnicity, and gender. *Psychological Medicine*, *39*, 591-601.
78. 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*, 1394-1401.
79. Zvolensky, M. J., **Strong, D. R.**, Bernstein, A., Vujanovic, A. A., & Marshall, E. C. (2009). Evaluation of anxiety sensitivity among daily adult smokers using item response theory analysis. *Journal of Anxiety Disorders*, *23*, 230-239.
80. Abrantes, A. M., Lee, C.S., MacPherson, L., **Strong, D. R.**, Borrelli, B., & Brown, R. A. (2009). Youth risk behavior correlates of quit attempts and cessation among adolescent smokers. *Journal of Behavioral Medicine*, *32*, 142-149.

81. **Strong, D.R.**, Kahler, C.W., Colby, S. M., Griesler, P.G., & Kandel, D. (2009). Linking measures of adolescent nicotine dependence to a common latent continuum. *Drug and Alcohol Dependence*, 99, 296-308.
82. 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. *Journal of Anxiety Disorders*, 23, 923-927.
83. Uebelacker, L, Weisberg, R. Smith, M., **Strong, D. R.**, Miller, I. W. (2009) Time invariant and time-varying predictors of depression symptoms in primary care patients. *The Primary Care Companion*, 1, 322–329.
84. Weinstock, L., **Strong, D. R.**, Uebelacker, L., & Miller, I.W. (2009). Differential item functioning of DSM-IV depressive symptoms in individuals with a history of mania versus those without: An item response theory analysis. *Bipolar Disorders*, 11, 289-297.
85. **Strong, D. R.**, Kahler, C. W., Leventhal, A. M., Abrantes, A. M., Lloyd-Richardson, E., Niaura, R. & 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, 1142-1153.
86. Stuart, G. L., O’Farrell, T. J., Leonard, K., Moore, T. M., Temple, J. R., Ramsey, S. E., Stout, R., Kahler, C., Bucossi, M., Andersen, S., Recupero, P., Walsh, Z., Chatav Schonbrun, Y., **Strong, D. R.**, Rothman, E., Rhatigan, D., & Monti, P. (2009). Examining the interface between substance misuse and intimate partner violence. *Substance Abuse: Research and Treatment*, 3, 25-29.
87. Brown, R. A., **Strong, D. R.**, Abrantes, A., Kahler, C. W., Ramsey, S. E., & Myers, M. G. (2009). Motivational Interviewing affects substance use outcomes among teens with psychopathology. *Addictive Behaviors*, 34, 887-891.
88. Cohn, A., **Strong, D. R.**, Abrantes, A., & 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, 41-52.
89. MacPherson, L. M., Lejuez, C. W., Kahler, C. W., Zvolensky. M., Hopko, D., Brown, R. A., **Strong, D. R.**, Tull, M., Matusiewicz, A., & Rodman, D. (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.
90. McBride, O., **Strong, D. R.**, & Kahler, C. W. (2010). Exploring the stability of a nicotine dependence continuum over time: Findings from the longitudinal National Epidemiologic Survey on Alcohol and Related Conditions (NESARC). *Nicotine and Tobacco Research*. 2, 207-216.

91. **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*, 9, 90-95.
92. David, S. P., Zandi, P., P., **Strong, D. R.**, Mezuk, B., Anthony, J. C., Niaura, R., & Uhl, G. R. (2010) Sex differences in TTC12/ANKK1 haplotype associations with daily tobacco smoking in African-Americans and European-Americans, *Nicotine and Tobacco Research*, 2, 251-262.
93. **Strong, D. R.**, Caviness, C., Anderson, B., Brown, R. A., & Stein, M. (2010). Assessing the severity of alcohol involvement and related consequences among incarcerated women. *Alcoholism: Clinical and Experimental Research*, 34, 907-914.
94. Weinstock, L. M., **Strong, D. R.**, Uebelacker, L. A., & Miller, I. W. (2010). Use of item response theory methodology to evaluate differences between bipolar and unipolar depression. *US Psychiatry*, 3, 15-20.
95. Weinstock, L. M., **Strong, D. R.**, Uebelacker, L. A., & Miller, I. W. (2010). DSM-IV depressive symptom expression among individuals with a history of hypomania: A comparison to those with or without a history of mania. *Journal of Psychiatric Research*, 44, 979-985.
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. G., Dubreil, M. E., & Gordon, A. A. (2010). A pilot study of aerobic exercise as an adjunct to substance abuse treatment for drug dependence. *Exercise and Mental Health*, 3, 27-34.
97. Brasfield, H., Shorey, R., Febres, J., **Strong, D. R.** & Stuart, G. L. (*in press*). Hazardous gambling among women court-mandated to batterer intervention Programs, *American Journal on Addictions*.
98. Uebelacker, L. A., **Strong, D. R.**, Weinstock, L. M. & Miller, I. W. (*in press*) Rates of suicidality at varying levels of depression severity: A re-analysis of NESARC data. *Suicide and Life Threatening Behavior*.
99. Leventhal, A. M., David, S. P., Brightman, M., **Strong, D. R.**, McGeary, J. E., Brown, R. A., Lloyd-Richardson, E. E., Munafò, M., Uhl, G., & Niaura, R. (*in press*). Dopamine D4 receptor gene variation moderates the efficacy of bupropion for smoking cessation. *The Pharmacogenomics Journal*.
100. Schonbrun, Y. C., **Strong, D. R.**, Anderson, B. J., Caviness, C. M., Brown, R. A., & Stein, M. D. (*in press*). Alcoholics Anonymous and hazardously drinking women returning to the community after incarceration: Predictors of attendance and outcome. *Alcoholism: Clinical and Experimental Research*.
101. Shonbrun, Y., Walsh, Z., Stuart, G. L., & **Strong, D. R.** Marital Status and Treatment Seeking for Alcohol Use Disorders. (*in press*). *Addictive Disorders and Their Treatment*.

102. **Strong, D. R.**, Leventhal, A. M., Evatt, Daniel, P., Haber, S. N., Greenberg, B. D., Abrams, D., & Niaura, R. (*in press*). Positive reactions to tobacco predict relapse after cessation. *Journal of Abnormal Psychology*.

#### **OTHER NON-PEER REVIEWED PUBLICATIONS**

1. Brown, R. A., Ramsey, S. E., **Strong, D. R.**, & Sales, S. D. (1998). Kick Ash: Helping teens make informed choices about smoking.
2. Lejuez, C. W., Daughters, S. B., & **Strong, D. R.** (2003) When Science and Self-Help Meet: A Review of Ronald M. Pavalko's (2001) Problem Gambling and its Treatment: An Introduction. *Journal of Behavior Therapy and Experimental Psychiatry*, 33, 227-233.
3. Abrantes, A.M., Palm, K.M., **Strong, D. R.** & Brown, R.A. (2006). Cigarette smokers who have difficulty quitting: The role of negative mood disturbances. *Medicine & Health Rhode Island*, 89, 169-171.

#### **PUBLICATIONS SUBMITTED OR IN PREPARATION**

- 1 Myers, M., Gwaltney, C., **Strong, D. R.** & Colby, S.. Characterizing relapse situations among adolescent smokers. (Manuscript submitted for publication in *Addictive Behaviors*, April, 2010).
- 2 **Strong, D. R.**, Shonbrun, Y., Griesler, P.G., & Kandel, D.. Linking measures of nicotine dependence among adult and adolescent smokers. (Manuscript submitted for publication in *Drug and Alcohol Dependence*, July, 2010).
- 3 **Strong, D. R.**, Haber, S., Tyrka, A., Rassmussen, S., & Greenberg, G.. A case report of changes in rewarding properties of cigarettes among smokers with major depression after interruption and reinstatement of Deep Brain Stimulation of the VC/VS. (Manuscript in preparation).
4. **Strong, D. R.**, Kahler, C.W., Brown, R.A., Miller, I. W., Zhu, S., & Lichtenstein, E.. Mood Management phone-counseling for smokers with recurrent major depressive disorders. (Manuscript in preparation)
5. **Strong, D. R.**, Anderson, B., Herman, D., Schonbrun, Y., Brown, R. A., & Stein, M.. Distress tolerance predicts early lapse to opiate use during suboxone treatment (Manuscript in preparation).
6. Weinstock, L. M., Uelbelacker, L, A., **Strong, D. R.**, & Miller, I. W.. Self-Reports of suicidal thoughts and behaviors among bipolar and unipolar mood disorders in the US. (Manuscript in preparation).

## NATIONAL PRESENTATIONS

1. Grabon, M.B., Puryear, R., **Strong, D. R.**, & Greene, R.L. (1992). Clinical correlates of self-deception and impression management on the MMPI-2. Presented at the 28th Annual Symposium on Recent Developments in the Use of the MMPI (MMPI-2 and MMPI-A), St. Petersburg, FL.
2. **Strong, D. R.**, Greene, R.L., & Grabon, M.B. (1993). Clinical correlates of self-deception and impression management on the MMPI-2 in a psychiatric inpatient sample. Presented at the annual meeting of the Society for Personality Assessment, Chicago.
3. **Strong, D. R.**, Grabon, M. B., Greene, R. L., & Kordinak, S. T. (1995). Contextual effects of self-deception and impression management. Presented at the 30th Annual Symposium on Recent Developments in the Use of the MMPI, MMPI-2 and MMPI-A, St. Petersburg, FL.
4. Greene, R. L. & **Strong, D. R.** (1997) Assessing deception in child custody evaluations. Children, Divorce, Custody: Lawyers and Psychologists Working Together, Los Angeles, CA.
5. Brown, R. A., Ramsey, S. A., **Strong, D. R.**, & Sales, S. D. (2000). Cigarette smoking among adolescent psychiatric inpatients. Presented at the 6<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Arlington , VA.
6. 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. Presented at the 34th annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, Pa.
7. **Strong, D. R.**, Brown, R. A., Kahler, C. W., Poisson, M., & Niaura, R. (2001). Depression proneness in treatment-seeking smokers: A taxometric analysis. Presented at the Society for Research on Nicotine and Tobacco Annual Meeting, Seattle, Washington.
8. Kahler, C. W., Brown, R. A., **Strong, D. R.**, & Niaura, R. (2001). Major depressive disorder and alcohol dependence history among smokers in cessation treatment: Associations with dysfunctional attitudes and coping. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Seattle, Washington.
9. Brown, R.A., **Strong, D. R.**, Kahler, C., Ramsey, R.E., Stout, R.L., & Niaura, R. (2001). Early lapse in smoking cessation: Predictors and relation to long-term outcome. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
10. Brown, R.A., & **Strong, D. R.** (2001) Behavioral vulnerability to early smoking relapse. Paper presented at the Basic Biobehavioral Research RFA Meeting, Washington, D.C.

11. Ackley, M. Faust, D. & **Strong, D. R.** (2001) Initial Development of a Structured Interview for the Detection of Mild Traumatic Brain Injury. Presented at the meeting of the National Academy of Neuropsychology, San Francisco, CA.
12. Lejuez, C. W., Kahler, C. W., Ramsey, S. E., Stuart, G. L., Read, J. P., **Strong, D. R.**, & Brown, R. A. (2001). Validation of the Balloon Analogue Risk Task (BART) for use in assessing real world risky behaviors. Presented at the meeting of the Association for the Advancement of Behavior Therapy, Philadelphia, PA.
13. **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 meeting of the Society for Research on Nicotine and Tobacco, Savannah, GA.
14. 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. Presented at the Association for the Advancement of Behavior Therapy, Reno, NV.
15. 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). Presented at the meeting of the Association for the Advancement of Behavior Therapy, Reno, NV.
16. **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 7<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University, RI.
17. Daughters, S., Lejuez, C. W., Aklin, W. M., Osborne, A., Simmons, B. L., Hopko, D., **Strong, D. R.** (2003). Examining the Relationship between Risk-Taking Propensity and MDMA Use in College Students and Treatment Seeking Drug Users. Paper presented at the meeting of the College on Problems of Drug Dependence, Orlando, Florida.
18. 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.
19. Gogineni, A., Kahler, C. , Stout, R., Longabaugh, R. & **Strong, D. R.** (2003). Adverse Childhood Family Environment as a Mediator of the Relationship between Family History of Alcoholism and Alcohol Use Problems Among Adult Daughters. Paper presented at the meeting of the Research Studies on Alcohol, Ft. Lauderdale, Florida.
20. 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.

21. 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 meeting of the Association for the Advancement of Behavioral Therapy Annual Meeting, Boston, MA.
22. Brown, R. A., Lejuez, C. W., Kahler, C. W., **Strong, D. R.**, & Zovlensky, M. (2003). Distress tolerance and early smoking lapse. Paper presented at the meeting of the Association for the Advancement of Behavior Therapy, Boston, MA.
23. Brown, R. A., Lejuez, C. W., **Strong, D. R.**, Kahler C. W., Niaura, R., Carpernter, L., & Price, L. (2004). Distress tolerance and early smoking lapse. Presented at the meeting of the Society for Research on Nicotine and Tobacco. Sedona, AZ.
24. 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. Sedona, AZ.
25. **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 meeting of the Society for Research on Nicotine and Tobacco. Sedona, AZ.
26. Franklin, C.L., Thompson, K., Repasky, S., Uddo, M. Corrigan, S., **Strong, D. R.**, Walton, J., & Foster, A. (2004) Assessing the Response Style of Combat Veterans being assessed for PTSD. Poster presented at the Meeting of the International Society for Traumatic Stress Studies, New Orleans, LA.
27. Ubelacker, L., Beevers, C. G., Battle, C., **Strong, D. R.**, Keitner, G. I., Ryan, C., Solomon, D. A., & Miller, I. W. (2004). Family Functioning in Bipolar I Disorder. Paper presented at the 38th convention of the Association for Advancement of Behavior Therapy, 2004, New Orleans, LA.
28. 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 meeting for the American College of Sports Medicine, Nashville, TN.
29. 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 meeting of the Association for Behavioral and Cognitive Therapies, Washington D.C.
30. **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 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.



31. 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 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., **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 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
33. 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 9<sup>th</sup> Annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior, Providence, RI.
34. 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 12<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
35. **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 12<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
36. 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 meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
37. Kahler, C. W., **Strong, D. R.**, Brown. R. A. The role of commitment in cessation outcomes in both aided and unaided quit attempts. Presented at the 12<sup>th</sup> annual meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
38. 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 meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.
39. Brown, R. A., Palm, K. M, **Strong, D. R.**, Lejuez, C. W., Kahler, C. W., Zvolensky, M. J., Hayes, S. C., & Gifford, E., V (2006). Development and preliminary efficacy of an exposure and acceptance based distress tolerance treatment for early smoking lapsers. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Orlando, FL.

40. 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 meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
41. MacPherson, L., **Strong, D. R.**, Ramsey, S., Brown, R. A. (2007). Correlates of nicotine replacement therapy use among adolescent smokers with psychiatric comorbidity making a quit attempt. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Austin, TX. *Nicotine and Tobacco Research*, 9, S263.
42. 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 meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
43. **Strong, D. R.**, Kahler, C.W., Colby, S. M., Griesler, P.G., & Kandel, D. (2007). Linking measures of adolescent nicotine dependence to a common latent continuum. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
44. MacPherson, L., **Strong, D. R.** & Myers, M. G. (2007). Characterizing the nicotine dependence construct among adolescent smokers with nonparametric item response models. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
45. Abrantes, A.M., **Strong, D. R.**, Lloyd-Richardson, E. E., Niaura, R., Kahler, C.W., & Brown, R.A. (2007). Regular exercise as a protective factor in relapse following smoking cessation treatment. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Austin, TX.
46. Weinstock, L. M., **Strong, D. R.**, Uebelacker, L.A., & Miller, I. W. (2007). Differential functioning of DSM-IV depressive symptoms in individuals with a history of mania vs. those without: An item response theory analysis. *Bipolar Disorders*, 9 (suppl. 1), 109.
47. **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 meeting for the Society for Research on Nicotine and Tobacco, Portland, OR.
48. 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 meeting for the Society for Research on Nicotine and Tobacco, Portland, OR.
49. Schonbrun, Y., Walsh, Z., **Strong, D. R.**, Fox Wetle, T., Durst, A, Troia, C. & Stuart, G. L. (2009). Views on Barriers to Adoption of Behavioral Couples' Treatment for Alcohol Use Disorders: A Qualitative Investigation. Presented at the meeting of the Association for Advancement of Behavior Therapy, NY.

50. MacPherson, L., Francis, W., **Strong, D. R.**, & Brown, R. A. (2009). Distress Tolerance and Adolescent Smoking Cessation. Presented at the meeting of the Association for Advancement of Behavior Therapy, NY.
51. Abrantes, A. M., **Strong, D. R.**, Riebe, D., Marcus, B.H & Brown, R. A. (2010). Development of Behavioral Exercise Intervention for Smoking Cessation. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Baltimore, MD.
52. Leventhal, A. M., Brightman, M., **Strong, D. R.**, McGeary, J., Brown, R. A., Niaura, R., David, S. P. (2010). Dopamine D4 receptor gene exon-III VNTR polymorphism moderates the efficacy of bupropion for smoking cessation. Presented at the meeting of the Society for Research on Nicotine and Tobacco. Baltimore, MD.
53. **Strong, D. R.**, Leventhal, A., Evatt, D., Haber, S., Greenberg, B., Niaura, R. (2010). Evaluating acute tobacco reactivity as a phenotypic marker of dependence: Predicting withdrawal and relapse. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Baltimore, MD.
54. **Strong, D. R.**, Haber, S., Tyrka, A., Rassmussen, S., Greenberg, B. D. (2010). Deep Brain Stimulation of the Ventral Capsule/Ventral Striatum and Experienced Reward in Two Depressed Smokers. Presented at the meeting for the Society for Research on Nicotine and Tobacco, Baltimore, MD.
55. Abrantes, A. M., **Strong, D. R.**, Gutierrez, J., & Brown, R. A. (2010). Predictors of dropout from a moderate-intensity aerobic exercise intervention for alcohol and drug dependent patients. Presented at the meeting of the American College of Sports Medicine, Baltimore, MD.
56. Phillips KA, Kelly MM, **Strong D. R.** (2010). The relationship of components of delusionality to treatment outcome in a placebo-controlled trial of fluoxetine for body dysmorphic disorder. Presented at the meeting of the American College of Neuropsychopharmacology 49th Annual Meeting. Miami, FL.

#### **INTERNATIONAL PRESENTATIONS**

1. Greene, R. L, **Strong, D. R.**, & Grabon, M. B. (1993). Self-deception and impression management on the MMPI-2. Paper presented at the annual convention of the American Psychological Association, Toronto, Ontario.
2. Brown, R. A., Lejuez, C. W., Kahler, C. W., & **Strong, D. R.** (2000). 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.
3. **Strong, D. R.**, Breen, R.B., Daughters, S.B., & Lejuez, C.W. (2002). Using item-response theory to examine gambling affinity as an underlying vulnerability across a continuum of gambling involvement. Presented at the meeting of the College on Problems of Drug Dependence, Quebec.

4. **Strong, D. R.**, Greene, R. L., Frederick, R., & Glassman, D. (2003). Taxometric Analysis of Validity Indicators. Presented at the meeting of the American Psychological Association, Toronto, Ontario.
5. Read, J. P., Kahler, C. W., **Strong, D. R.** & Colder, C. R. (2004) Development and Preliminary Validation of the Young Adult Alcohol Consequences Questionnaire. Presented at the meeting of the Research Studies on Alcohol, Vancouver, BC.
6. Brown, R. A., Palm, K. M., **Strong, D. R.**, Lejuez, C. W., Kahler, C. W., Zvolensky, M., Gifford, E. V., & Hayes, S. C., (2007). Efficacy of distress tolerance treatment vs. standard behavioral treatment for early lapse smokers. Poster presented at the 9th annual SRNT Europe (Society for Research on Nicotine and Tobacco) Conference, Madrid, Spain.
7. **Strong, D. R.**, Palm, K, Evatt, D., Brown, R.A. (2009). Distress tolerance as a predictor of early smoking lapse. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
8. Evatt, D. P. **Strong, D. R.**, Japuntich, S. J., Lloyd-Richardson, E. E., Niaura, R. and Brown, R. A. (2009). The role of nicotine dependence on smoking treatment outcomes. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
9. Brown, R. A., Palm, K. M., **Strong, D. R.**, Lejuez, C. W., Kahler, C. W., Zvolensky, M. J., Gifford, E. V. and Hayes, S. (2009). Efficacy of distress tolerance treatment vs. standard behavioral treatment for early lapse smokers. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
10. MacPherson, L. Lejuez, C. W. Tull, M. T. Matusiewicz, A., Rodman, S. **Strong, D. R.** Kahler, C. W. Zvolensky, M. and Brown R. A. (2009). Randomized controlled trial of behavioral activation smoking cessation treatment. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
11. David, S. P., Zandi, P., **Strong, D. R.**, Mezuk, B., Anthony, J.C., Niaura, R., Uhl, G. R. and Eaton, W. W. (2009). Haplotype spanning TTC12 and ANKK1, flanked by the DRD2 and NCAM1 loci, is associated with smoking progression in African-American and European-Americans. Presented at the meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
12. Abrantes, A. M., Brown, R. A., & **Strong, D. R.** (2009) Exercise Preferences of Patients in Substance Abuse Treatment. Poster presented at the meeting of the Society for Behavioral Medicine, Montreal, Canada.

## **INVITED PRESENTATIONS**

1. Strong, D. R. (2005) Introduction to Item Response Theory: Methods and Applications. Invited workshop conducted at the 26<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine. Boston, MA. (National)
2. Strong, D. R. (2006). Modern test theory: New approaches to constructing measures. Invited presentation for the Institute for Health Policy, Harvard University, Boston MA. (Regional)
3. Strong, D. R. (2006). Introduction to Modern Test Theory. Invited presentation for the Brown University Department of Community Health. (Regional)
4. Strong, D. R. (2010). Introduction to Item Response Theory. Invited presentation for the Brown University Department of Psychiatry quantitative training series. (Regional)
5. Strong, D. R. (2010). Using R statistical software to visualize your data. Invited presentation for the Brown University Department of Psychiatry quantitative training series. (Regional)
6. Strong, D. R. (2010). Learning to use R statistical software. Invited presentation for the Brown University Department of Psychiatry quantitative training series. (Regional)

## **GRANTS RECEIVED**

1. Research Therapist/Co-Investigator. Smoking cessation in teens with comorbid psychopathology. National Cancer Institute. Grant # 1R01CA-77082, \$1,847,469. Funded 1997 - 2001.
2. Research Therapist/Co-Investigator. Coping with depression in smoking cessation. National Institute on Drug Abuse. Grant # 2R01DA-08511, \$1,983,952, Funded: 1997 - 2001.
3. Project Director/Co-Investigator. Behavioral vulnerability to early smoking lapse. National Cancer Institute. Grant #1R21CA88297, \$362,500. Funded 2000 - 2002.
4. Co-Investigator. Applying Exercise Intervention to Drug Treatment. National Institute on Drug Abuse. Grant # 1 R01DA14599-01, \$826,072; Funded: 2002 – 2004.
5. Co-Investigator. Development of an Exercise Intervention for Alcoholics. National Institute on Alcohol Abuse and Alcoholism. Grant # 1 R01AA13418-01, \$618,696; Funded 2002 – 2004.
6. Co-Investigator. Improving Smoking Cessation in Smokers with Depressive Symptoms. American Cancer Society. Grant # RSGPB PBP-103382, \$1,355,000; Funded: 2002- 2006.
7. Co-Investigator. Distress Tolerance Treatment for Early Smoking Lapsers. National Institute on Drug Abuse. Grant #1 R01DA017332. \$1,095,000 Funded: 9/30/03-11/30/06.

8. Co-Investigator. MI for Teen Substance Abuse with Psychiatric Comorbidity. National Institute on Drug Abuse. Grant # 1 R01DA016738-01 A1. \$2,514,565; Funded: 04/01/04 – 03/31/09.
9. Co-Investigator. DEX/CRH Response: Mood/Anxiety Disorder Endophenotype? National Institute of Mental Health. Grant # 1 R01MH068767-01 \$1,000,000; Funded: 04/01/04 – 03/31/08.
10. Principal Investigator. Mood Management Phone Counseling in Smoking Cessation. National Institute on Drug Abuse. Grant # 1 R01DA017947-01. \$985,550; Funded: 05/20/05 – 4/30/09.
11. Co-Investigator. Family Check-Up for Depression Prevention. National Institute of Mental Health. Grant # R34MH070743, \$450,000; Funded: 04/01/05-03/31/08.
12. Co-Investigator. Treatment Seeking for Depression Among Pregnant Women. National Institute of Mental Health. Grant# 1 R34MH079108-01, \$410,235; Funded: 08/13/07 - 06/30/10.
13. Co-Investigator. Sequential Use of Fluoxetine for Smokers with Elevated Depressive Symptoms National Institute on Drug Abuse. Grant # 1 R01DA023190-01, \$2,093,005; Funded: 9/28/07-6/30/11.
14. Co-Investigator. Development of a Treatment Adherence Program for Bipolar Substance Abusers. National Institute on Drug Abuse. Grant # 1 R01R01DA02307, \$675,000; Funded: 9/30/07-7/31/10.
15. Co-Investigator. Brief Intervention to Reduce Drinking among Batterers. National Institute of Alcohol Abuse and Alcoholism. Grant # R01AA014193-05; \$1,711,084. Funded: 7/1/03 – 6/30/09.
16. Co-Investigator. Brief Intervention to Reduce Drinking and Intimate Partner Violence in Women. National Institute of Alcohol Abuse and Alcoholism. Grant # R01AA016315-05, \$1,794,034; Funded: 5/1/07 – 8/2/08.
17. Co-Investigator. Development of a Home-Based Family Treatment for Postpartum Depression. National Institute of Mental Health. Grant # 1R34MH083065-01. Funded: 7/1/08-4/30/11.
18. Principal Investigator. Motivating Cessation Treatment Engagement in Depressed Inpatient Smokers. American Cancer Society. Grant # RSGPB-08-145-01-CPPB, \$720,000; Funded: 7/01/08-6/30/11.
19. Co-Investigator. Postpartum Sleep Effects on Smoking Relapse. National Institute on Drug Abuse. Grant # 1R21DA026448-01, \$406,643; Funded: 2009-2011.
20. Co-Investigator. Neurocircuitry Underlying Deep Brain Stimulation (DBS) Effects in Obsessive Compulsive Disorder (OCD): A Window into Mechanisms of Action. Project 1: Neuroimaging and Behavioral Endophenotypes of Response to DBS in OCD & Core C: Informatics. National Institute of Mental Health. Grant # 1 P50 MH086400-01, \$9,312,158; Funded: 7/1/09 - 6/30/14.
21. Co-Investigator. Development of a yoga intervention for antenatal depression. National Institute of Mental Health. Grant # 1R34MH085053-01A1, \$572,598; Funded: 2/1/09 - 11/30/12.

22. Co-Investigator. Testing the Efficacy of an Exercise Intervention for Patients with OCD. National Institute of Mental Health. 1R01MH086513-01A1, \$1,300,800; Funded: 07/01/10 – 03/31/14.
23. Co-Investigator. Psychosocial Treatment Development for Depression with Comorbid Chronic Pain. National Institute of Mental Health. Grant # R34 MH085762, \$530,901; Funded: 7/1/10-3/31/13.

### **TEACHING APPOINTMENTS**

- 2002-present Clinical Pre-doctoral Research Supervisor. Provided methodological and statistical supervision to research interns within the Brown Psychology Internship Program.
- 2002-present Clinical Post-doctoral Research Supervisor. Provided methodological and statistical supervision to post-doctoral residents within the Addictions Research Group, Butler Hospital.
- 2008-present Clinical Supervisor. Butler Hospital: Provide weekly clinical supervision and training to residents within the Brown Clinical Psychology Internship Program. Residents receive training in acute psychiatric assessment in the Patient Assessment Services and in behavioral assessment and treatment within the Psychiatric Partial Hospital Program at Butler Hospital, a Brown University affiliated teaching hospital.

### **TEACHING/TRAINING GRANTS**

1. Co-Investigator/Mentor. Behavioral Exercise Intervention for Smoking Cessation National Institute on Drug Abuse, Grant # 1K23DA019950-01 A1. 4/01/06 – 03/31/11.
2. Co-Investigator/Mentor. Adjunctive Behavior Therapy for Bipolar I Depression. National Institute of Mental Health Grant # 1K23MH079907-01A1. Funded: 1/1/08 – 12/31/12.
3. Co-Investigator/Mentor. Distress Tolerance Among Adolescent Smokers. National Institute on Drug Abuse. Grant # 1K23DA023143-01A1. Funded: 4/1/08 – 3/31/11.
4. Statistical Consultant/Mentor. Development of an Intervention for Non-Suicidal Self-Injury in Young Adults. National Institute of Mental Health. Grant # 1K23MH082824-01, Funded: 8/15/08 – 7/31/13
5. Co-Investigator/Mentor. Barriers to Entry into Couples' Treatment of Problematic Alcohol Use. National Institute of Alcohol Abuse and Alcoholism, Grant# 1F32AA017815-01. Funded: 9/1/08 - 3/29/09
6. Co-Investigator/Mentor. Treatment Development for Comorbid Major Depression and Social Phobia. National Institute of Mental Health. Grant # K23 MH085730-01-A1. Funded: 1/15/10-11/30/14.

7. *Co-Investigator/Mentor.* A Mindfulness and Acceptance-Based Smoking Cessation Treatment for Veterans with Posttraumatic Stress Disorder. Department of Veterans Affairs. VISN 1 Career Development Award. Funded: April, 2010.
8. *Co-Investigator/Mentor.* Caregiver Quality of Life in Pediatric Asthma: Family and Cultural Predictors. National Heart Lung and Blood Institute. Grant #1F32HL104889 Funded: 9/1/10 – 8/31/12.