

Curriculum Vitae
Timothy R. Apodaca, Ph.D.

Timothy Apodaca, PhD
Associate Professor
Department of Pediatrics
University of Missouri-Kansas City School of Medicine
Clinical Psychologist
Children's Mercy Hospitals and Clinics
2401 Gillham Rd., Kansas City, MO 64108
Email: trapodaca@cmh.edu
(816) 234-3963

Adjunct Assistant Professor
Department of Behavioral and Social Sciences
Brown University
Box G-S121-5, Providence, RI 02912
Timothy_Apodaca@brown.edu

Education

BJ, University of Missouri-Columbia, Journalism, 1990, *cum laude*
MS, University of New Mexico, Clinical Psychology, 1999
PhD, University of New Mexico, Clinical Psychology, 2003
Predoctoral Internship, Brown University School of Medicine, Clinical Psychology

Postgraduate Training

Postdoctoral Fellowship, Brown University Center for Alcohol and Addiction Studies, 2003-2005

Postgraduate Honors and Awards

National Institutes of Health, Clinical Research Loan Repayment Program, 2003-2009

Professional Licenses

Licensed Psychologist, State of Missouri. License No. 2009007167; Issue date: 3/28/09
Health Service Provider, State of Missouri. Issue date: 5/4/09
Licensed Psychologist, State of Kansas. License No. 1811; Issue date: 8/10/09
Licensed Psychologist, State of Rhode Island. License No. PS00898; Issue date: 8/11/05

Academic Appointments

Associate Professor, University of Missouri-Kansas City School of Medicine, Department of Pediatrics, 2011-present
Assistant Professor, University of Missouri-Kansas City School of Medicine, Department of Pediatrics, 2009-2011
Adjunct Associate Professor, Brown University, Department of Behavioral and Social Sciences, 2012-present

Adjunct Assistant Professor, Brown University, Department of Behavioral and Social Sciences, 2009-2012

Assistant Professor (Research), Brown University, Department of Community Health, 2005-2008

Postdoctoral Fellow, Brown University Center for Alcohol and Addiction Studies, 2003-2005

Editorial Reviewer

Addiction

Addictive Behaviors

Alcohol Research & Health

Alcoholism: Clinical and Experimental Research

Behavior Modification

British Journal of Clinical Psychology

Drug and Alcohol Review

Journal of Addictions Nursing

Journal of Consulting and Clinical Psychology

Journal of Psychoactive Drugs

Journal of Studies on Alcohol

Psychology of Addictive Behavior

Psychotherapy Research

Memberships in Professional & Scientific Societies and Other Professional Activities

American Psychological Association, 1997-present

Association for Behavioral and Cognitive Therapies, 2010-present

International Network on Brief Interventions for Alcohol and Other Drugs, 2012-present

Motivational Interviewing Network of Trainers, 2002-present

Research Society on Alcoholism, 2000-present

Member of the Special Emphasis Panel/Scientific Review Group for the Clinical, Treatment and Health Services Research Review Subcommittee; National Institute on Alcohol Abuse and Alcoholism. National Institutes of Health. March, 2011; July, 2012; October, 2012.

Original Publications in Peer-Reviewed Journals

1. Schermer, C.R., **Apodaca, T.R.**, Albrecht, R.M., Lu, S.W., & Demarest, G.B. (2001). Intoxicated motor vehicle passengers warrant screening and treatment similar to intoxicated drivers. *Journal of Trauma*, 51 (6), 1083-1086.
2. Schermer, C.R., Qualls, C.R., Brown, C.L., & **Apodaca, T.R.** (2001). Intoxicated motor vehicle passengers: An overlooked at-risk population. *Archives of Surgery*, 136, 1244-1248.
3. Meyers, R.J., **Apodaca, T.R.**, Flicker, S.M., & Slesnick, N. (2002). Evidence-based approaches for the treatment of substance abusers by involving family members. *The Family Journal*, 10 (3), 280-287.
4. **Apodaca, T.R.**, & Schermer, C.R. (2003). Readiness to change alcohol use after trauma. *Journal of Trauma*, 54, (5), 990-994.
5. **Apodaca, T.R.**, & Miller, W.R. (2003). A meta-analysis of the effectiveness of bibliotherapy for alcohol problems. *Journal of Clinical Psychology*, 59 (3), 289-304.

6. **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 Behaviors*, 32 (6), 1119-1130.
7. **Apodaca, T.R.**, Miller, W.R., Schermer, C.R., & Amrhein, P.C. (2007). A pilot study of bibliotherapy to reduce alcohol problems among patients in a hospital trauma center. *Journal of Addictions Nursing*, 18 (4) 167-173.
8. **Apodaca, T.R.**, & Longabaugh, R. (2009) Mechanisms of change in motivational interviewing: A review and preliminary evaluation of the evidence. *Addiction*, 104, 705-715.
9. Magill, M., Barnett, N.B., **Apodaca, T.R.**, Rohsenow, D.J., & Monti, P.M. (2009). The role of marijuana use in brief motivational intervention with young adult drinkers treated in an emergency department. *Journal of Studies on Alcohol and Drugs*, 70, 409-413.
10. **Apodaca, T.R.**, & Longabaugh, R. (2009) That was then; this is now. *Addiction*, 104, 717-718.
11. Barnett, N.P., **Apodaca, T.R.**, Magill, M., Colby, S.M., Gwaltney, C., Rohsenow, D.J., & Monti, P. M. (2010). Moderators and mediators of two brief interventions for alcohol in the emergency department. *Addiction*, 105, 452-465.
12. Magill, M., **Apodaca, T.R.**, Barnett, N.P., & Monti, P.M. (2010). The route to change: Within-session predictors of change plan completion in a motivational interview. *Journal of Substance Abuse Treatment*, 38, 299-305.
13. Magill, M., Mastroleo, N.R., **Apodaca, T.R.**, Barnett, N.P., Colby, S.M., & Monti, P.M. (2010). Motivational interviewing with significant other participation: Assessing therapeutic alliance and patient satisfaction and engagement. *Journal of Substance Abuse Treatment*, 39, 391-398.
14. **Apodaca, T.R.**, & Moser, C. (2011). The use and abuse of prescription medication to facilitate or enhance sexual behavior among adolescents. *Clinical Pharmacology and Therapeutics*, 89, 22-24.
15. Gwaltney, C.J., Magill, M., Barnett, N.P., **Apodaca, T.R.**, Colby, S.M., & Monti, P.M. (2011). Using daily drinking data to characterize the effects of a brief alcohol intervention in an emergency room. *Addictive Behaviors*, 36, 248-250.
16. Strong, D.R., Uebelacker, L., Schonbrun, Y.C., Durst, A., Saritelli, J., Fokas, K., Abrantes, A., Brown, R.A., Miller, I., & **Apodaca, T.R.** (2012). Development of a brief motivational intervention to facilitate engagement of smoking cessation treatment among inpatient depressed smokers. *Journal of Smoking Cessation*, 7, 1-8.
17. Magill, M., Stout, R. L., & **Apodaca, T.R.** (2012) Therapist focus on ambivalence and commitment: A longitudinal analysis of motivational interviewing treatment ingredients. *Psychology of Addictive Behaviors*. Advance online publication. doi: 10.1037/a0029639
18. **Apodaca, T.R.**, Magill, M., Longabaugh, R., Jackson, K.M., & Monti, P.M. (in press). Effect of a significant other on client change talk in motivational interviewing. *Journal of Consulting and Clinical Psychology*.

Books, Chapters, & Other Publications

1. **Apodaca, T. R.**, & Monti, P. M. (2006). Substance abuse. In N. Kazantzis & L. L'Abate (Eds.) *Handbook of homework assignments in psychotherapy: Research, practice, and prevention*. New York: Springer.

2. **Apodaca, T.R.** (2006). The importance of studying therapy process and treatment mechanisms in addictions research. *The Brown University Digest of Addiction Theory and Application*, 25 (5), 8.

Manuscripts Under Review

1. Monti, P. M., Colby, S. M., Mastroleo, N. R., Barnett, N. P., Gwaltney, C. J., **Apodaca, T.R.**, Rohsenow, D. R., Gogineni, A., Mello, M., Biffi, W., & Cioffi, W. Individual vs. significant other-enhanced brief motivational intervention for alcohol in emergency care. *Manuscript under review. Journal of Consulting and Clinical Psychology*.

Manuscripts in Preparation

- Apodaca, T.R.**, Borsari, B.E., Jackson, K.M., Magill, M., Longabaugh, R.L., Mastroleo, N.R., & Barnett, N.B. Sustain talk predicts poorer outcomes among mandated college student drinkers receiving a brief motivational intervention. *Manuscript in preparation*.
- Magill, M., Guame, J., **Apodaca, T.R.**, Walthers, J., Mastroleo, N.R., Borsari, B., & Longabaugh, R. The technical hypothesis of motivational interviewing: A meta-analysis of therapist and client within-session behaviors. *Manuscript in preparation*.
- Apodaca, T.R.**, Jackson, K., Borsari, B.E., Magill, M., Longabaugh, R.L., Mastroleo, N.R., & Barnett, N.B. A sequential analysis of the reciprocal relationship between client speech and therapist speech in motivational interviewing. *Manuscript in preparation*.
- Mastroleo, N.R., Magill, M., **Apodaca, T.R.**, Barnett, N.B., Colby, S. M., & Monti, P.M. Mediators and moderator effects of a significant-other involved brief intervention in an emergency department. *Manuscript in preparation*.
- Dupree, C., Magill, M., & **Apodaca, T.R.** The pros of drinking: How the drive for social group membership precipitates alcohol use among young adults. *Manuscript in preparation*.

Treatment and Coding Manuals

1. **Apodaca, T.R.**, & Brown, R.A. (2004). Motivational Interviewing for Adolescents with Co-morbid Psychiatric and Substance Use Disorders: Therapist Manual. *Unpublished treatment manual for NIH randomized clinical trial*.
2. **Apodaca, T.R.**, Gogineni, A., Barnett, N.P., & Monti, P.M. (2005). Project ACT (Approaches to Coping with Trauma) Motivational Interviewing Therapist Manual: Individual MI and Significant Other-Involved MI (SOMI). *Unpublished treatment manual for NIH randomized clinical trial*.
3. **Apodaca, T.R.**, Knapp Manuel, J., Moyers, T., & Amrhein, P. (2006). Motivational Interviewing with Significant Others Coding Manual. *Unpublished manual for observational coding of therapy sessions*.
4. Magill, M., & **Apodaca, T.R.** (2011). Alcohol Intervention Mechanisms Scale: A Manual for Observational Rating of Behavioral Treatments for Alcohol or other Substance Use Disorders. *Unpublished manual for observational coding of therapy sessions*.

Published Abstracts

1. **Apodaca, T.R.**, & Schermer, C.R. (2001). Motivation to change among trauma patients with an alcohol-related injury. *Alcoholism: Clinical and Experimental Research*, 25, (5, Supplement), 55A.
2. **Apodaca, T.R.**, & Miller, W.R. (2001). How effective is bibliotherapy for alcohol problems? *Alcoholism: Clinical and Experimental Research*, 25, (5, Supplement), 50A.

3. Schermer, C.R., McLaughlin, S., Tull, G., Bloomfield, L., **Apodaca, T.R.** (2002). Choosing a designated driver. *Alcoholism: Clinical and Experimental Research*, 26, (5, Supplement), 120A.
4. Squires, D.D., Tonigan, J.S., & **Apodaca, T.R.** (2002). Prognostic and matching effects of client anger and treatment variation on drinking outcomes. *Alcoholism: Clinical and Experimental Research*, 26, (5, Supplement), 81A.
5. **Apodaca, T.R.**, Schermer, C.R., & Squires, D.D. (2002). Considerations for screening instruments in a hospital trauma setting. *Alcoholism: Clinical and Experimental Research*, 26, (5, Supplement), 130A.
6. **Apodaca, T.R.** (2004) Mechanisms of change in a hospital-based brief intervention. *Alcoholism: Clinical and Experimental Research*, 28, (5, Supplement), 146A.
7. Barnett, N.P., Monti, P.M., Colby, S.M., **Apodaca, T.R.**, Gwaltney, C.J., Rohsenow, D.J., & Woolard, R. (2005). Differential effects of brief interventions for alcohol in the emergency department. *Alcoholism: Clinical and Experimental Research*, 29, (5, Supplement), 75A.
8. Magill, M., **Apodaca, T.R.**, Wolford, A.J., Barnett, N.B., & Monti, P.M. (2007). A mediation analysis of Motivational Interviewing process with AUDIT-positive young adults in an emergency department. *Alcoholism: Clinical and Experimental Research*, 31, (6, Supplement), 237A.
9. Monti, P.M., Colby, S.M., Barnett, N.B., Rohsenow, D.J., **Apodaca, T.R.**, & Mello, M. (2009). Effects of brief alcohol interventions in trauma and emergency departments. *Alcoholism: Clinical and Experimental Research*, 33, (Supplement), 269A.
10. Magill, M., & **Apodaca, T.R.** (2009). The route to change: Within-session predictors of change plan completion in a motivational interview. *Alcoholism: Clinical and Experimental Research*, 33, (Supplement), 112A.
11. **Apodaca, T.R.**, & Magill, M. (2009). Involving a concerned significant other affects client change talk and resistance in a motivational interviewing session. *Alcoholism: Clinical and Experimental Research*, 33, (Supplement), 112A.
12. Magill, M., & **Apodaca, T.R.** (2010). An exploratory principal components analysis of the Motivational Interviewing Skill Code: What do therapists and clients do in MI sessions? *Alcoholism: Clinical and Experimental Research*, 34, (Supplement), 229A.
13. Magill, M., **Apodaca, T.R.**, Gaume, J., Walthers, J., & Dupree, C.P. (2012). Client Language Assessment Proximal/Distal (CLA-PD): Overview and Pilot Reliability. *Alcoholism: Clinical and Experimental Research*, 36, (Supplement), 69A.
14. Magill, M., **Apodaca, T.R.**, Gaume, J., Dupree, C.P., & Walthers, J. (2012). The Alcohol Intervention Mechanisms Scale (AIMS): Overview and Pilot Reliability. *Alcoholism: Clinical and Experimental Research*, 36, (Supplement), 70A.
15. Dupree, C.H., Magill, M., & **Apodaca, T.R.** (2012). Pros & Cons of Drinking: A Qualitative Analysis of Young Adult Motivations and Expectancies. *Alcoholism: Clinical and Experimental Research*, 36, (Supplement), 133A.
16. **Apodaca, T.R.**, Borsari, B.E., Barnett, N.B., Jackson, K.M., Longabaugh, R.L., Mastroleo, N.R., & Magill, M. (June, 2012) Sustain Talk Predicts Worse Outcomes Among Mandated College Student Drinkers Receiving a Brief Motivational Intervention. *Alcoholism: Clinical and Experimental Research*, 36, (Supplement), 163A.

Conference Presentations (International)

- Apodaca, T.R., & Waldron, H.B.** (September, 2000). *Longitudinal change in risk factors for adolescent substance abusers*. Ninth International Conference on the Treatment of Addictive Behaviors, Cape Town, South Africa. [ORAL]
- Apodaca, T.R., & Miller, W.R.** (June, 2001). *How effective is bibliotherapy for alcohol problems?* Research Society on Alcoholism, Montreal, Canada. [POSTER]
- Apodaca, T.R., & Schermer, C.R.** (June, 2001). *Motivation to change among trauma patients with an alcohol-related injury*. Research Society on Alcoholism, Montreal, Canada. [POSTER]
- Apodaca, T.R., Miller, W.R., Schermer, C.R., Moyers, T.B., & Amrhein, P.** (September, 2003). *Dissemination of self-help materials to reduce harmful drinking and associated problems in a busy critical care setting*. 10th International Conference on Treatment of Addictive Behaviors, Heidelberg, Germany. [POSTER]
- Apodaca, T.R.** (June, 2004). *Mechanisms of change in a hospital-based brief intervention*. Research Society on Alcoholism, Vancouver, BC, Canada. [POSTER]
- Apodaca, T.R.** (June, 2009). *Which therapeutic behaviors elicit commitment to change?* Annual Forum of the Motivational Interviewing Network of Trainers, Barcelona, Spain. [ORAL]
- Apodaca, T.R. & Longabaugh, R.** (June, 2009). *How does motivational interviewing work? Evaluating the evidence for mechanisms of change*. Annual Forum of the Motivational Interviewing Network of Trainers, Barcelona, Spain. [ORAL]
- Strong, D.R., Uebelacker, L., Schonbrun, Y., Durst, A., Abrantes, A., Brown, R.A., Miller, I., & **Apodaca, T.R.** (February, 2011). *Development of a brief motivational intervention to facilitate engagement of smoking cessation treatment among inpatient depressed smokers*. Society for Research on Nicotine and Tobacco, Toronto, Ontario. [POSTER]
- Kevern, B., Marshall, J., Herzer, M., **Apodaca, T.R.**, Johnson, R., Lynch, D., Warady, B., Domen, J., & Gandy, K. (April, 2012). *Design of a Smart-phone App with the Potential to Improve Adherence in Organ Transplantation*. International Society for Heart and Lung Transplantation (ISHLT). Prague, Czech Republic.
- Apodaca, T.R., Borsari, B.E., Jackson, K.M., Magill, M., Longabaugh, R.L., Mastroleo, N.R., & Barnett, N.B.** (June, 2012). *Sustain talk in motivational interviewing predicts drinking outcomes, while change talk does not*. Third International Conference on Motivational Interviewing. Venice, Italy.
- Apodaca, T.R.** (June, 2012). Discussant at plenary presentation, *Why motivational interviewing works*, at the Third International Conference on Motivational Interviewing. Venice, Italy.

Conference Presentations (National)

- Apodaca, T.R., & Waldron, H.B.** (April, 2000). *Risk factor change among adolescent substance abusers*. Rocky Mountain Psychological Association, Tucson, AZ. [POSTER]
- Waldron, H.B., Aragon, A.S., Peterson, T.R., **Apodaca, T.R.**, & Kern-Jones, S. (June, 2000). *Efficacy of substance abuse treatments for Hispanic and Anglo youth*. College on Problems of Drug Dependence, San Juan, Puerto Rico. [POSTER]
- Waldron, H.B., Aragon, A.S., **Apodaca, T.R.**, Turner, C.W., & Brody, J.L. (June, 2000). *Treatment efficacy for substance use disorders among Hispanic and Anglo youth*. Research Society on Alcoholism, Denver, CO. [ORAL]
- Schermer, C.R., **Apodaca, T.R.**, Demarest, G.B., Albrecht, R.M., & Lu, S.W. (September 2001). *Trauma patients are motivated to change harmful drinking behavior*. American Association of the Surgery of Trauma, Seattle, WA. [POSTER]

- Schermer, C.R., **Apodaca, T.R.**, Bloomfield, L., & Lu, S.W., & Demarest, G.B. (February, 2002). *Trauma patient willingness to participate in alcohol screening and intervention*. Western Trauma Association, Big Sky, MT. [ORAL]
- Apodaca, T.R.**, Schermer, C.R., & Squires, D.D. (June, 2002). *Considerations for screening instruments in a hospital trauma setting*. Research Society on Alcoholism, San Francisco, CA. [POSTER]
- Schermer, C.R., McLaughlin, S., Tull, G., Bloomfield, L., **Apodaca, T.R.** (June, 2002). *Choosing a designated driver*. Research Society on Alcoholism, San Francisco, CA. [POSTER]
- Squires, D.D., Tonigan, J.S., & **Apodaca, T.R.** (June, 2002). *Prognostic and matching effects of client anger and treatment variation on drinking outcomes*. Research Society on Alcoholism, San Francisco, CA. [POSTER]
- Apodaca, T.R.**, & Schermer, C.R. (May, 2003). *A small trial of the effectiveness of self-help materials to promote drinking reductions at a Level 1 trauma center*. 20th Anniversary Research Symposium of the Center for Alcoholism and Addiction Studies, Brown University, Providence, RI. [POSTER]
- Apodaca, T.R.** (November, 2003). *Bibliotherapy for problem drinkers in a hospital trauma center*. National Institute on Alcoholism and Alcohol Abuse NRSA Trainee Workshop, Indianapolis, Indiana. [POSTER]
- Apodaca, T.R.** (March, 2005). *Cognitive predictors of reductions in heavy drinking among injured trauma patients*. 9th annual Research Symposium on Mental Health Sciences, Brown University Department of Psychiatry and Human Behavior. Providence, RI. [POSTER]
- Barnett, N.P., Monti, P.M., Colby, S.M., **Apodaca, T.R.**, Gwaltney, C.J., Rohsenow, D.J., & Woolard, R. (June, 2005). *Differential effects of brief interventions for alcohol in the emergency department*. Research Society on Alcoholism, Santa Barbara, CA. [POSTER]
- Magill, M., **Apodaca, T.R.**, Wolford, A.J., Barnett, N.P., & Monti, P.M. (July, 2007). *A mediation analysis of Motivational Interviewing process with AUDIT-positive young adults in an emergency department*. Research Society on Alcoholism, Chicago, IL. [POSTER]
- Magill, M., **Apodaca, T.R.**, Barnett, N.P., Colby, S.M., Rohsenow, D.J., Gwaltney, C.J. & Monti, P.M. (January, 2009). *Moderators of response to a motivational intervention for alcohol with young adults in an emergency department setting*. National Institute of Alcohol Abuse and Alcoholism Trainee Conference, New Orleans, LA. [POSTER]
- Monti, P.M., Colby, S.M., Barnett, N.P., Rohsenow, D.J., **Apodaca, T.R.**, & Mello, M. (June, 2009). *Effects of brief alcohol interventions in trauma and emergency departments*. Research Society on Alcoholism, San Diego, CA. [ORAL]
- Magill, M., & **Apodaca, T.R.** (June, 2009). *The route to change: Within-session predictors of change plan completion in a motivational interview*. Research Society on Alcoholism, San Diego, CA. [ORAL]
- Apodaca, T.R.**, & Magill, M. (June, 2009). *Involving a concerned significant other affects client change talk and resistance in a motivational interviewing session*. Research Society on Alcoholism, San Diego, CA. [POSTER]
- Magill, M. & **Apodaca, T.R.** *An exploratory principal component analysis of the Motivational Interviewing Skill Code: What do therapists and clients do in MI sessions?* (June, 2010). Research Society on Alcoholism, San Antonio, TX. [POSTER]

- Apodaca, T.R.** (November, 2010). *Time-series Analysis of Therapist and Significant-Other Influence on Client Change Talk in Motivational Interviewing*. Association for Behavioral and Cognitive Therapies, San Francisco, CA. [ORAL]
- Magill, M., Stout, R.L., & **Apodaca, T.R.** (September, 2011). *Therapist intervention effects on client drinking across four motivational interviewing sessions: A longitudinal analysis of process predictors*. International Network on Brief Intervention for Alcohol Problems. Boston, MA. [ORAL]
- Dupree, C., Magill, M., & **Apodaca, T.R.** (September, 2011). *The pros of drinking: How the drive for social group membership precipitates alcohol use among young adults*. International Network on Brief Intervention for Alcohol Problems. Boston, MA. [POSTER]
- Strong, D.R., Shonbrun, Y., Uebelacker, L., Abrantes, A., Fokas, K., Saritelli, J.M., Matsko, S., Brown, R.A., Miller, I., & **Apodaca, T.R.** (March, 2012). *Pilot randomized trial of a brief intervention to facilitate engagement of smoking cessation treatment among hospitalized smokers with depression*. Society for Research on Nicotine and Tobacco. Houston, TX. [POSTER]
- Matsko, S.V., Fokas, K., Saritelli, J., Schonbrun, Y.C., Uebelacker, L., Abrantes, A., Brown, R., **Apodaca, T.R.**, & Strong, D.R. (March, 2012). *Tobacco Use and Motivation to Quit Among Hospitalized Smokers with Current MDD*. The Alpert Medical School of Brown University Department of Psychiatry and Human Behavior and the Brown Institute for Brain Science 15th Annual Research Symposium on Mental Health Sciences. [POSTER]
- Kevern, B., Marshall, J., Herzer, M., **Apodaca, T.R.**, Johnson, R., Lynch, D., Warady, B., Domen, J., & Gandy, K. (June, 2012) *Design of a Smart-phone App with the Potential to Improve Adherence in Organ Transplantation*. American Transplant Congress. Boston, MA. [POSTER]
- Magill, M., **Apodaca, T.R.**, Gaume, J., Dupree, C.P., & Walthers, J. (June, 2012). *The Alcohol Intervention Mechanisms Scale (AIMS): Overview and Pilot Reliability*. Research Society on Alcoholism. San Francisco, CA. [POSTER]
- Magill, M., **Apodaca, T.R.**, Gaume, J., Walthers, J., & Dupree, C.P. (June, 2012). *Client Language Assessment Proximal/Distal (CLA-PD): Overview and Pilot Reliability*. Research Society on Alcoholism. San Francisco, CA. [POSTER]
- Dupree, C.H., Magill, M., & **Apodaca, T.R.** (June, 2012). *Pros & Cons of Drinking: A Qualitative Analysis of Young Adult Motivations and Expectancies*. Research Society on Alcoholism. San Francisco, CA. [POSTER]
- Apodaca, T.R.**, Borsari, B.E., Barnett, N.B., Jackson, K.M., Longabaugh, R.L., Mastroleo, N.R., & Magill, M. (June, 2012) *Sustain Talk Predicts Worse Outcomes Among Mandated College Student Drinkers Receiving a Brief Motivational Intervention*. Research Society on Alcoholism. San Francisco, CA. [POSTER]
- Colby, S.M., Magill, M., Murphy, J.G., Orchowski, L., **Apodaca, T.R.**, & Barnett, N.P. (November, 2012). *Mediators of Brief Motivational Intervention Effects on Heavy Drinking in Non-College Young Adults*. Association for Behavioral and Cognitive Therapy. National Harbor, MD. [ORAL]
- Colby, S.M., Magill, M., Murphy, J.G., Orchowski, L., **Apodaca, T.R.**, & Barnett, N.P. (June, 2012). *Brief Motivational Intervention for Non-College Young Adult Heavy Drinkers: Evaluating Candidate Mechanisms of Change in a Randomized Clinical Trial*. Research Society on Alcoholism. San Francisco, CA. [ORAL]

Mastroleo, N. R., Magill, M., Barnett, N. B., Colby, S. M., **Apodaca, T. R.**, & Monti, P. M. (June, 2012). *Mediator and Moderator Effects of a Significant Other Involved Brief Intervention in Emergency Care*. Research Society on Alcoholism. San Francisco, CA. [POSTER]

Invited Presentations (International)

1. **Apodaca, T.R.** (June, 2008) *A Therapy Process Examination of the Impact of Significant-other Behavior on Client Change Talk in Motivational Interviewing*. Paper presented at the International Conference on Motivational Interviewing, Interlaken, Switzerland. [ORAL]
2. **Apodaca, T.R.** (June, 2010). *Mechanisms of Change and Active Ingredients of Motivational Interviewing*. Plenary presentation presented at the International Conference on Motivational Interviewing, sponsored by the Swedish National Institute of Public Health. Stockholm, Sweden. [ORAL]

Invited Presentations (National)

1. **Apodaca, T.R.** (September, 2004). *Using Motivational Interviewing in Time-Limited Primary Care Settings*. Presentation at the Women's Mental Health in Primary Care Mini-Residency Program. Department of Veterans Affairs, Boston, MA.
2. **Apodaca, T.R.** (June, 2004). *Motivational Interviewing/Motivational Enhancement Therapy to Engage High-Risk Populations*. Presentation at the Center for Substance Abuse Treatment (CSAT) TCE/HIV Grantee Meeting. Crystal City, VA.
3. **Apodaca, T.R.** (October, 2004). *Integrating Assessment Protocols with Motivational Interviewing*. Presentation at the Center for Substance Abuse Treatment (CSAT) TCE/HIV Grantee Meeting. Crystal City, VA.
4. **Apodaca, T.R.** (March, 2005). *Motivational Interviewing in a Time-Limited Setting*. Presentation at the Center for Substance Abuse Treatment (CSAT) TCE/HIV Grantee Meeting. Washington, D.C.
5. **Apodaca, T.R.** (January, 2006). *The Use of Motivational Interviewing to Inform Brief Encounters with College Students*. Presentation at the Substance Abuse and Mental Health Services Administration/Center for Substance Abuse Treatment SBIRT/TCE-SBI Winter 2006 Meeting Washington, D.C.
6. **Apodaca, T.R.**, & Longabaugh, R. (January, 2006). *Mechanisms of Action for Motivational Interviewing: A Review of the Evidence*. Paper presented at the International Conference on the Treatment of Addictive Behaviors, Santa Fe, NM.
7. **Apodaca, T.R.**, & Longabaugh, R. (June, 2006). *Evaluating Mechanisms of Change in Motivational Interviewing*. Paper presented at the Mechanisms of Change satellite session, Research Society on Alcoholism, Baltimore, MD.
8. **Apodaca, T.R.** (March, 2009). *Brief Interventions for Changing Addictive Behaviors*. Paper presented at the 31st Annual Addictions Conference at the Harvard Medical School, Boston, MA.

Invited Presentations (Regional)

1. **Apodaca, T.R.** (August, 2005). *Motivational Interviewing in Case Management and Outreach Services*. Paper presented at the semi-annual meeting of the AIDS Case Management Service Network. Providence, RI.
2. **Apodaca, T.R.** (November, 2005). *Enhancing Motivation Among Family Drug Court Participants*. Presented at a special meeting of Kent County Court staff. Warwick, RI.
3. **Apodaca, T.R.** (June, 2005). *The Spirit of Motivational Interviewing*. Stanley St. Treatment and Resources (SSTAR) annual employee meeting. Fall River, MA.
4. **Apodaca, T.R.** (August, 2008). *Screening and Brief Intervention for Alcohol Problems in Medical Settings*. Paper presented at Children's Mercy Hospital, Kansas City, MO.
5. **Apodaca, T.R.** (April, 2012). *Motivational Interviewing*. 1st Annual Regional Health Care Conference: A Psychosocial Perspective. Tools to Succeed in a Sea of Health Care Changes. Kansas City, MO.
6. **Apodaca, T.R., & Beck, A.** (August, 2012). *The Art of Motivational Interviewing for Pediatric Obesity*. Weight Management Committee, Children's Mercy Hospital. Kansas City, MO.
7. **Apodaca, T.R.** (September, 2012). *Use of Motivational Interviewing to Communicate with Adolescents and Young Adults*. Crossing the Bridge: Transition from Pediatric to Adult Care. Kansas City, MO.

Grants (current)

Principal Investigator

“Sequential and Component Analysis of MI Mechanisms with College Drinkers”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: R01 (AA017874-01A1)

Period: 09/30/09 – 08/31/13

Total Direct Costs: \$498,750; Total Costs: \$750,618

This study applies process coding methodology to link moment-by-moment interactions between therapist and patient with treatment outcomes of motivational interviewing, and to utilize these findings to enhance training efforts.

Co-Investigator

“Within-session Mechanisms of Behavior Change in At-risk College Students”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: R01 (AA017427); PI: Brian Borsari

Period: 08/01/09-06/30/13

Total Direct Costs: \$995,189; Total Costs: \$1,551,124

Session tapes from two different brief alcohol interventions for college students are being coded and tested to identify within-session mechanisms of change.

Co-Mentor

“Within- and post-session change mechanisms in treatment for alcohol use disorders”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: K23 (AA018126); PI: Molly Magill

Period: 05/01/10 – 04/30/15

The goal of this grant is to prepare the candidate, Molly Magill, Ph.D., for a career as an independent clinical scientist specializing in the study of mechanisms of behavior change in psychosocial treatment for alcohol use disorders.

Co-Mentor

“Health Educators in the Emergency Department to Improve Sexual Health Care for Adolescents”

Agency: University of Kansas Medical Center’s Heartland Institute for Clinical & Translational Research

Type: KL2 RR033177 & UL1 RR033179; PI: Melissa Miller

Period: 08/15/11 - 08/14/13

The goal of this grant is to develop an emergency-department-based intervention for adolescents to reduce adolescents’ risk for sexually transmitted infections and unintended pregnancies.

Co-Investigator

“Using Motivational Interviewing to Improve Adherence to Daily Clean Intermittent Urinary Catheterization in Children with Spina Bifida and Urinary Incontinence”

Children’s Mercy Hospital, internal grant funding.

The goal of this project is to develop and pilot-test a brief intervention to increase motivation to adopt health behaviors among families of children with spina bifida.

Grants (under review)

Co-Investigator

“Causal mechanisms of a phone motivational intervention for marijuana use in OIF/OEF veterans.”

Agency: National Institutes of Health

Type: R21; PI: Brian Borsari

The goal of this study is to investigate the mechanisms of change by which brief phone intervention based on the principles of motivational interviewing helps to bring about changes in marijuana use among military veterans.

Consultant

“Family intervention to improve health behaviors in at-risk children with pediatric obesity.”

Agency: National Institutes of Health

Type: R01; PI: Ric Steele

The goal of this study is to evaluate the degree to which supplemental home sessions improve adherence and outcomes for identified high risk families with the ultimate goal of changing BMI trajectories.

Consultant

“Brief Engagement Intervention for Inpatient Psychiatric Smokers with Depression”

Agency: National Institutes of Health

Type: R01; PI: David Strong

The goal of this study is to develop a specialized, brief and efficacious treatment that targets high-risk smokers with co-morbid depression.

Consultant

“Brief Engagement Intervention for Outpatient Smokers with Psychiatric Disorders”

Agency: Veterans Affairs Health Services

Type: Research & Development Merit Award; PI: Mark Myers

The goal of this study is to develop and test the efficacy of a brief tobacco use intervention for psychiatric outpatient smokers.

Consultant

“Peer-led BASICS for mandated college students: Comparative efficacy and processes”

Agency: National Institute on Alcohol Abuse and Alcoholism

Type: R01; PI: Nadine Mastroleo

Total Direct Costs \$1,683,215; Total Costs: \$2,726,808

The goals of this project are to test the efficacy of a peer-led brief alcohol intervention with mandated college students when compared to a professionally-led and active control condition and to explore the within-session processes of these interventions.

Grants (previous)

Principal Investigator

“Identifying Mechanisms of Motivational Interviewing”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: K23 (AA15595)

Period: 04/01/05 – 04/30/11

Total Direct Costs: \$680,677; Total Costs: \$735,131

This study was a training grant which provided the investigator with the skills and resources to become an independent investigator in the area of mechanisms of change for psychological treatments.

Consultant

“Reducing Driving Offenses of Adolescent Drinkers”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: R01 (AA015708); PI: Ted Nirenberg

Period: 05/01/07 – 04/30/12

This study tested the efficacy of a group motivational interviewing session to reduce risky driving behaviors among adolescents.

Co-Investigator/Consultant

“Motivating Cessation Treatment Engagement in Depressed Inpatient Smokers”

Agency: American Cancer Society

Type: CPPB (RSGPB-08-145-01); PI: David Strong

Period: 07/01/08 – 06/30/11

Total Direct Costs: \$750,000; Total Costs: \$1,088,003

Depressed patients at an inpatient psychiatric hospital were offered a single-session motivational interview with booster a phone call to enhance patient engagement into an existing smoking cessation program.

Consultant

“Brief Alcohol Intervention for School-to-Work Transitions”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: R01 (AA016000-01A2); PI: Suzanne Colby

Period: 07/01/09-06/30/11

Total Direct Costs: \$710,797; Total Costs: \$1,149,613

This study provided a brief motivational intervention to reduce alcohol risk among high school students transitioning to either a vocational school or the workforce.

Co-Investigator

“Enhanced MI with Alcohol Positive Trauma Patients”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: R01 (AA009892); PI: Peter Monti

Period: 06/01/94 – 04/30/11

Total Direct Costs: \$2,133,733; Total Costs: \$3,131,486

This study examined the relative benefit of involving a romantic partner, family, or friend to a motivational interviewing session offered to patients seen in an emergency department or hospital trauma center.

Co-Investigator

“Motivational Interviewing for Teen Substance Abuse with Psychiatric Comorbidity”

Agency: National Institute on Drug Abuse (NIH)

Type: R01 (DA016738); PI: Richard Brown

Period: 9/20/04-3/31/09

This study developed and tested a brief intervention approach to address substance use problems in high-risk adolescents with co-morbid psychiatric disorders.

Consultant

“Treatment of Suicide in Alcoholic and Depressed Patients”

Agency: National Institute on Alcohol Abuse and Alcoholism (NIH)

Type: R01 (AA015950); PI: Ivan Miller

Period: 01/01/06-12/31/10

This study incorporated motivational interviewing to enhance engagement and retention in treatment for depression among patients with substance use disorders.

Administrative Roles

Research Director, Section of Developmental and Behavioral Sciences, Children’s Mercy Hospital, 2012-present

Member, Search Committee for the Division Director for General Pediatrics, Children’s Mercy Hospitals and Clinics, 2012

Member, Research Vision Committee, Children’s Mercy Hospitals and Clinics, 2011-2012

Member, Department of Pediatrics Compensation Committee, Children’s Mercy Hospitals and Clinics, 2011-2012

Member, Research Steering Committee, Section of Developmental and Behavioral Sciences, Children’s Mercy Hospitals and Clinics, 2009-present

Member, Special Emphasis Panel, Katharine B. Richardson (KBR) Foundation Awards, Children’s Mercy Hospitals and Clinics, 2009, 2010, 2011

Member, Special Emphasis Panel, Clinical Scholar Awards (Cross Foundation, Marion Merrell Dow, Young Investigator Award), Children's Mercy Hospitals and Clinics, 2010
Judge, Research Days, Children's Mercy Hospitals and Clinics, 2010

TEACHING

University Teaching Roles

Invited Lecturer, Systems of Psychology. Topic: Existentialism. University of New Mexico Department of Psychology, 1998.

Invited Lecturer, History and Systems of Psychology. Topic: The Life of Soren Kierkegaard. University of New Mexico Department of Psychology, 1999.

Invited Lecturer, Social Interaction. Topic: Family Risk Factor Change Among Adolescents Treated for Substance Use Disorders. University of New Mexico Department of Psychology, 1999.

Graduate Teaching Assistant, Alcoholism. University of New Mexico, Department of Psychology, 2000.

Instructor, Assessment of Addiction. University of New Mexico, Department of Continuing Education, 2000.

Invited Lecturer, Child Clinical Psychology Seminar. University of New Mexico Department of Psychology. Topic: Psychopharmacology versus Psychotherapy for Adolescent Depression. Spring semester, 2000.

Invited Lecturer, Postdoctoral Training Program, Brown University Center for Alcohol and Addiction Studies. Topic: Substance use treatment mechanisms: How and why we measure them. Spring semester, 2006.

Invited Lecturer, Postdoctoral Training Program. Brown University Center for Alcohol and Addiction Studies. Topic: Therapy process research in substance use treatment. Fall semester, 2006.

Invited Lecturer, Postdoctoral Training Program. Brown University Department of Psychiatry and Human Behavior. Topic: Preparation of a career development training grant application for submission to NIH. Spring semester, 2007.

Invited Lecturer, Postdoctoral Training Program. Brown University Center for Alcohol and Addiction Studies. Topic: Measuring mechanisms of action in substance abuse treatment. Fall semester, 2007.

Thesis and Dissertation Committees

Thesis Committee Member/co-Advisor for Sonia Handa, for the degree of Masters in Public Health in the Department of Community Health at Brown University. Project title: "Willingness to change at-risk behaviors: A significant other's influence during a brief intervention." (2008)

Hospital-based Mentorship

Research Mentor for Cara Hoffman, junior faculty member in the Section of Rheumatology, Children's Mercy Hospital, 2012-present

Research Mentor for Rhea Owens, Child Clinical Psychology Intern in Developmental and Behavioral Sciences, Children's Mercy Hospital. 2011-2012

Member of the Scholarship Oversight Committee for Valentina Shakhnovich, MD, a Fellow in Pediatric Gastroenterology and Clinical Pharmacology, Children's Mercy Hospital. 2012 – present

Research Mentor for Rachel Moore, Child Clinical Psychology Intern in Developmental and Behavioral Sciences, Children's Mercy Hospital. 2010-2011

Hospital Teaching Roles

Pediatric Residency Program, University of Missouri-Kansas City School of Medicine. Deliver monthly lecture to pediatric residents in Adolescent Medicine. Topic: Teen substance abuse. 2009-present

Pediatric Residency Program, University of Missouri-Kansas City School of Medicine. Deliver annual PL-2 Didactics: Evaluation and Management of Substance Abuse. 2009 - present

Clinical Child Psychology Internship program, Children's Mercy Hospitals and Clinics. Deliver regular lectures to psychology interns in Developmental and Behavioral Medicine. Topics: Teen substance abuse, Motivational Interviewing

Instructor/Trainer, Clinical Workshop in Motivational Interviewing

- Rhode Island Hospital Emergency Department, Injury Prevention Center. Providence, RI. August, 2003.
- Eleanor Slater Hospital. Pascoag, RI. December, 2004.
- Butler Hospital, Addictions Research Group, Providence, RI. December, 2004.
- The Miriam Hospital, Immunology Center. Providence, RI. March, 2005.
- Veteran's Administration. Providence, RI. December, 2007.
- Section of Developmental and Behavioral Sciences, Children's Mercy Hospitals and Clinics, Kansas City, MO. July, 2009
- Rhode Island Hospital Emergency Department, Injury Prevention Center. Providence, RI. June, 2010
- Section of Pediatric Rehabilitation, Children's Mercy Hospitals and Clinics, Kansas City, MO. September, 2011
- Section of Pediatric Endocrinology, Children's Mercy Hospitals and Clinics, Kansas City, MO. January, 2012

Other Teaching Roles

Instructor/Trainer, Clinical Workshop in Motivational Interviewing

- United States Air Force, Sheppard Air Force Base. Wichita Falls, TX. September, 2001
- Friends Research Institute, Inc. Baltimore, MD. March, 2002
- COPE Behavioral Health Care Services. Tucson, AZ. July, 2004
- Stanley St. Treatment and Resources (SSTAR). Fall River, MA. November, 2004
- Willis Center. Worcester, MA. September, 2004
- Tapestry Health Care Services. Springfield, MA. February, 2005
- The Center for Health Care Services. San Antonio, TX. March, 2005
- Camillus House. Miami, FL, May, 2005
- University of California - San Francisco, Center for AIDS Prevention Studies. San Francisco, CA. August, 2005
- The Miriam Hospital and Adult Correctional Institutions Project ROMEO. Providence, RI. October, 2005

- University of Colorado Health Sciences Center. Denver, CO. November, 2005
- State of Rhode Island Family Treatment Drug Court and Juvenile Drug Court. Providence, RI. December, 2005
- Bristol Community College. Fall River, MA. January, 2006
- SSTAR & CODAC of Rhode Island. North Kingstown, RI. February, 2006
- Tarrant Council on Alcoholism and Drug Abuse. Fort Worth, TX. February, 2006
- St. Vincent Catholic Medical Centers. New York, NY. August, 2006
- Burrell Behavioral Health. Springfield, MO. September, 2006
- SSTAR of Rhode Island. Fall River, MA. January, 2007
- Rhode Island Training School/University of Rhode Island. Cranston, RI. May, 2008
- Burrell Behavioral Health. Springfield, MO. December, 2008
- Recovery Resource Council. Fort Worth, TX. January, 2009
- Burrell Behavioral Health. Springfield, MO. January, 2010
- Clinical Child Psychology Program, University of Kansas, Lawrence, KS. April, 2010
- Burrell Behavioral Health. Springfield, MO. May, 2012