

# **Patrick Bordnick, PhD**

## **Books and Book Chapters**

Bordnick, P. S., Copp, H. L., Traylor, A., Graap, K. M., Carter, B., Walton, A., & Ferrer, M. (in press). Reactivity to cannabis cues in virtual reality environments. *Journal of Psychoactive Drugs*.

Traylor, A., Bordnick, P. S., Carter, B. L. (in press). Assessing Craving in Young Adult Smokers Using Virtual Reality. *Psychology of Addictive Behaviors*.

Carter, B. L., Bordnick, P. S., Traylor, A., Day, S. X., Paris, M. (2008). Location and Longing: The Nicotine Craving Experience in Virtual Reality. *Drug and Alcohol Dependence*, 95, 73-80.

Bordnick, P. S., Copp, H. L., Traylor, A., Graap, K.G., Ferrer, M. Brooks, J. (2008). Assessing Reactivity to Virtual Reality Alcohol Based Cues Including Olfactory Stimuli. *Addictive Behaviors*, 33 743-756.

Copp, H. L., Bordnick, P. S., & Thyer, B. A. (2007). Evaluating wraparound services for seriously emotionally disturbed youth: Preliminary outcomes in Georgia. *Adolescence*. 41, 723-732.

Wimmer, J. Vonk, B. & Bordnick, P. S. (in press). A Preliminary Investigation of the Effectiveness of Attachment Therapy for Children with Reactive Attachment Disorder. *Child & Adolescent Social Work Journal*

Bordnick, P. S., Copp, H. L. & Thyer, B. A. (2006). Cocaine abuse. In B. A. Thyer & J. S. Wodarski (Eds.), *Handbook of Empirical Social Work Practice, 2nd edition.*(pp. 205-222). New York: Wiley & Sons.

## **Articles**

Bordnick, P. S., Yoon, J. H. & Kaganoff, E. (2013). Virtual reality cue reactivity assessment: A comparison of treatment- vs. non-treatment-seeking smokers. *Research on Social Work Practice*, 23, 419-425.

Flores, D. V., Torres, L. R., Torres-Vigil, I., Bordnick, P. S., Ren, Y., Torres, M. I. M., DeLeon, F., Pericot Valverde, I. & Lopez, T. (in press). From "Kickeando las malias" (Withdrawal) to "Staying clean": The Impact of Cultural Values on Cessation of Injection Drug Use in Aging Mexican-American Men. *Substance*

## *Use and Misuse*

- Flores, D. V., Torres, L. R., Torres-Vigil, I., Ren, Y., Hailder, A., & Bordnick, P. S. (2013). El Lado Oscuro: The Dark Side of Social Capital in Mexican American Heroin Using Men. *Journal of Ethnicity in Substance Use*, 12, 124-139.
- McIngvale, E., Bakos-Block, C. Hart, J. & Bordnick, P. (in press). The OCD Challenge: An online self-help program for obsessive compulsive disorder. *Psicoterapia Cognitiva e Comportamentale*.
- Yoon, J. H., Newton, T. F., Haile, C. N. & Bordnick, P. S., Fintzy, R. E., Culbertson, C., Mahoney III, J. J., Hawkins, R. Y., LaBounty, K. R., Ross, E. L., Aziziyyeh, A. I. & De La Garza II, R. (2012). Effects of D-cycloserine on cue-induced craving and cigarette smoking among concurrent cocaine-and nicotine-dependent volunteers. *Addictive Behaviors*, 38, 1518-1526.
- McIngvale, E., Bakos-Block, C., Hart, J., & Bordnick, P. (2012). Technology and obsessive compulsive disorder: An interactive self-help website for OCD. *Journal of Technology in Human Services*, 30(2), 128-136.
- McClay, R.N., Graap, K., Spira, J., Perlman, K., Johnston, S., Rothbaum, B.O., Difede, J., Deal, R., Shilling, R., Oliver, D., Baird, A., Bordnick, P.S., Spitalnick, J., Pyne, J.M. & Rizzo, A.A. (2012). Development and Testing of Virtual Reality Exposure Therapy for Post Traumatic Stress Disorder in Active Duty Service Members who served in Iraq and Afghanistan. *Military Medicine*, 177, 635-642.
- Kaganoff, E., Bordnick, P. S. & Carter, B. L. (2011) Feasibility of Using Virtual Reality to Assess Nicotine Cue Reactivity During Treatment. *Research on Social Work Practice* published online 24 November 2011. DOI: 10.1177/1049731511428617.
- Bordnick, P. S., Traylor, A. C., Carter, B. L. and Graap, K. M. (2011) A Feasibility Study of Virtual Reality-Based Coping Skills Training for Nicotine Dependence. *Research on Social Work Practice* published online 8 November 2011. DOI: 10.1177/1049731511426880
- Traylor, A. C., Parrish, D. E., Copp, H. L., & Bordnick, P. S. (2011). Using virtual reality to investigate complex and contextual cue reactivity in nicotine dependent problem drinkers. *Addictive Behaviors*, 36(11), 1068-75.
- Bordnick, P. S., Carter, B. L., & Traylor, A. T. (2011). What Virtual Reality Research in

Addictions Can Tell Us about the Future of Obesity Assessment and Treatment. *Journal of Diabetes Science and Technology*, 5(2), 265-271. [PMCID: PMC3125915](#)

Paris, M. Carter, B. I., Traylor, A. C., Bordnick, P. S., Day, S. X., Armsworth, M. W., & Cinciripini, P. M. (2011). Cue reactivity in virtual reality: The role of context. *Addictive Behaviors*, 36(7), 696-699.

Rizzo, A., Newman, B. Parsons, T., Difede, J. Reger, G., Holloway, K., Gahm, G., McLay, R., Johnston, S., Rothbaum, B., Graap, K., Spitalnick, J., & Bordnick, P. (2009). Development and Clinical Results from the Virtual Iraq Exposure Therapy Application for PTSD. *IEEE Explore: Virtual Rehabilitation*, p. 8-15.

Bordnick, P. S., Copp, H. L., Traylor, A., Graap, K. M., Carter, B., Walton, A., & Ferrer, M. (2009). Reactivity to cannabis cues in virtual reality environments. *Journal of Psychoactive Drugs*, 41(2), 105-112.

Traylor, A. C., Bordnick, P.S., Carter, B. L. (2009). Using Virtual Reality to Assess Young Adult Smokers' Attention to Cues. *Journal of CyberPsychology and Behavior*, 12(4), 373-378.

Wimmer, J. Vonk, B. & Bordnick, P. S. (2009). A preliminary investigation of the effectiveness of attachment therapy for children with reactive attachment disorder. *Child & Adolescent Social Work Journal*, 26, 351-360.

Rizzo, A., Parsons, T., Pair, J., McLay, R., Johnston, S., Perlman, K., Deal, R., Reger, G., Gahm, Roy, M., Shilling, R., Rothbaum, B., Graap, K., Spitalnick, J. & Bordnick, P. (2008). Clinical results from the virtual Iraq exposure therapy. *DTIC- DOD Technical Reports*, pp. 9.

Rizzo, A., Parsons, T., Pair, J., McLay, R., Johnston, S., Perlman, K., Deal, R., Reger, G., Gahm, G., Roy, M., Shilling, R., Rothbaum, B., Graap, K., Spitalnick, J., Bordnick, P., & Difede, J. (2008). Clinical Results from the Virtual Iraq Exposure Therapy Application for PTSD. *Proceedings of the Army Science Conference*, Dec, 2008.

Traylor, A.C., Bordnick, P.S., & Carter, B.L. (2008). Assessing craving in young adult smokers using virtual reality. *The American Journal on Addictions*, 17(5), 436-440.

Bordnick, P. S., Copp, H. L., Traylor, A., Graap, K.G., Ferrer, M. Brooks, J. (2008). Assessing reactivity to virtual reality alcohol based cues. *Addictive Behaviors*,

33(3), 743-756.

Carter, B. L., Bordnick, P. S., Traylor, A., Day, S. X., Paris, M. (2008). Location and longing: The nicotine craving experience in virtual reality. *Drug and Alcohol Dependence*, 95(1-2), 73-80. **PMCID: PMC2346538**

## **GCSW Faculty Presentations**

Bordnick, P. S. (2011, May). Virtual reality: a glimpse into the future of psychiatry. Baylor College of Medicine. Houston, TX.

Paris, M. M., Carter, B. L., Traylor, A. C., Bordnick, P. S., Day, S. X., Cinciripini, P. M., & Armsworth, M.W. (2010, August). Does context in virtual reality influence craving to smoke? Presented at the 118th annual meeting of the American Psychological Association, San Diego, CA.

Bordnick, P. S. (2010, October). Empowering eagle: Building resilience and providing support for military families at home and abroad. Ellor, J., & Chavkin, N. Walking along side returning war veterans and their families. Presented at the National Association of Social Workers Texas annual meeting. Houston, TX

Bordnick, P. S. (2010). Treatment research and development. Presented at the Interdisciplinary Research Training Institute on Hispanic Drug Abuse. Houston, TX.

Bordnick, P.S. (2010). Motivation and self-monitoring: VR/Addiction and virtual humans. Presented at National Institutes of Health – National Heart Lung Blood Institute's workshop: Virtual Reality Technologies for Research and Education In obesity and Diabetes. Bethesda, MD.

Spitalnick, J., Rizzo, A.A., Rothbaum, B.O., Bordnick, P., Difede, J., Klomp, R. (2009). *Virtual Reality Exposure Therapy for Combat PTSD: Virtual Iraq*. Presented to Major Wilson Ariza, US Army, PEO STRI. Orlando, Florida.

Spitalnick, J., Rizzo, A.A., Bordnick, P., Rothbaum, B.O., Klomp, R., Difede, J., Klomp, R., Greenleaf, W. (2009). *Virtual Reality and Telepsychiatry Applications for Behavioral Health and Training*. Presented at the APA's Division 18 Pre-mini conference, Police and Public Safety Psychological Services Section. Toronto, Canada.

Spitalnick, J., Rothbaum, B.O., Klomp, R., Bordnick, P., Klomp, R., Greenleaf, W., Rizzo, A.A. (2009). *Virtual Reality and Web-based Technologies for Improved*

*Behavioral Healthcare*. Annual MT3 Conference. Orlando, Florida.

Rizzo, A., Reger, G., Newman, B., Holloway, K., Rothbaum, Difede, J., Gahm, G., Parsons, T., McLay, R., Johnston, S., Graap, K., Spitalnick, J., & Bordnick, P. (2009). *Development and clinical results from the virtual IRAQ exposure therapy application for PTSD*. Presented at Virtual Rehabilitation International Conference, University of Haifa, Haifa, Israel.

Rizzo, A.A., Graap, K., McLay, R.N., Rothbaum, B.O., Difede, J., Reger, G., Perlman, K., Gahm, G., Johnston, S., Deal, W., Spitalnick, J., Bordnick, P., Parsons, T. & Pyne, J. (2009). Clinical Results from a Virtual Iraq PTSD Exposure Therapy Application, *The 14<sup>th</sup> Annual CyberTherapy Conference*. Milan, Italy, June 2009.

Rizzo, A., Parsons, T., Pair, J., McLay, R., Johnston, S., Perlman, K., Deal, R., Reger, G., Gahm, G., Roy, M., Shilling, R., Rothbaum, B., Graap, K., Spitalnick, J., Bordnick, P., & Difede, J. (2008). Clinical Results from the Virtual Iraq Exposure Therapy Application for PTSD. **Presented at the 26<sup>th</sup> Army Science Conference, Orlando, FL.**

Traylor, A.C., Carter, B.L., Paris, M.M., Bordnick, P.S., & Day, S.X. (2009, April). *The fundamental structure of cigarette craving in young adult smokers: A multidimensional analysis*. Presentation made at the Joint Conference of the Society for Research on Nicotine and Tobacco and the Society for Research on Nicotine and Tobacco—Europe, Dublin, Ireland.

Traylor, A.C., Bordnick, P.S., & Carter, B.L. (2008, June). *Providing olfactory cues in virtual reality: Challenges encountered in a young adult smoking cue reactivity study*. Presentation made at the 13<sup>th</sup> Annual Cybertherapy Conference, San Diego, CA.

Traylor, A.C., Bordnick, P.S., & Carter, B.L. (2008, March). *Using virtual reality to explore thinking about smoking in nicotine dependent young adults*. Paper presented at the 14<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.