

TRACTS Affiliate Publications 2014

- Breedlove, K., Breedlove, E., Robinson, M. E., Poole, V., King, J., Rosenberger, P., . . . Nauman, E. (2014). Detecting Neurocognitive & Neurophysiological Changes as a Result of Subconcussive Blows in High School Football Athletes. *Athletic Training & Sports Health Care, 6*, 119-127.
- Castillo, D. T., Joseph, J. S., Tharp, A. T., C'de Baca, J., Torres-Sena, L. M., Qualls, C., & Miller, M. W. (2014). Externalizing and internalizing subtypes of posttraumatic psychopathology and anger expression. *Journal of Traumatic Stress, 27*, 108-111.
- Clark, A. I., Amick, M. M., Fortier, C. B., Milberg, W. P., & McGlinchey, R. E. (2014). Poor performance validity predicts clinical characteristics and cognitive test performance of OEF/OIF/OND Veterans in a research setting. *The Clinical Neuropsychologist, 28*(5), 802-825.
- Corbo, V., Salat, D. H., Amick, M. M., Leritz, E. C., Milberg, W. P., & McGlinchey, R. E. (2014). Reduced cortical thickness in veterans exposed to early life trauma. *Psychiatry Res, 223*, 53-60.
- DeGutis, J., Chiu, C., Grosso, M., & Cohan, S. (2014). Face processing improvements in prosopagnosia: Successes and failures over the last 50 years. *Frontiers in Human Neuroscience, 8*.
- DeGutis, J., Cohan, S., & Nakayama, K. (2014). Holistic face training enhances face processing in developmental prosopagnosia. *Brain, 137*(6), 1781-1798.
- Esterman, M., Reagan, A., Liu, G., Turner, C., & DeGutis, J. (2014). Reward reveals dissociable aspects of sustained attention. *Journal of Experimental Psychology: General, 143*(6), 2287-2295.
- Esterman, M., Rosenberg, M. D., & Noonan, S. K. (2014). Intrinsic fluctuations in sustained attention and distractor processing. *The Journal of Neuroscience, 34*(5), 1724-1730.
- Fortier, C. B., Amick, M., Grande, L., McGlynn, S., Kenna, A., Morra, L., . . . McGlinchey, R. E. (2014). The Boston Assessment of Traumatic brain injury-Lifetime (BAT-L). *Journal of Head Trauma and Rehabilitation, 29*(1), 89-98.
- Fortier, C. B., Leritz, E. C., Salat, D. H., Lindemer, E., Maksimovskiy, A. L., Shepel, J., . . . McGlinchey, R. E. (2014). Widespread effects of alcohol on white matter microstructure. *Alcoholism: Clinical and Experimental Research, 38*(12), 2925-2933.
- Golan, T., Bentin, S., DeGutis, J., Robertson, L., & Harel, A. (2014). Association and dissociation between detection and discrimination of objects of expertise: Evidence from visual search. *Attention, Perception, and Psychophysics, 76*(2), 391-406.
- Gonzalez-Castillo, J., Handwerker, D., Robinson, M. E., Hoy, C., Buchanan, L., Saad, Z., & Bandettini, P. A. (2014). The spatial structure of resting state connectivity stability on the scale of minutes. *Frontiers in neuroscience, 8*, 138.
- Green, D. L., Stricker, N. H., Kane, K. D., Milberg, W. P., McGlinchey, R. E., Amick, M. M., & Leritz, E. C. (2014). Decision-making performance on the Iowa Gambling Task is related to serum levels of low-density lipoprotein cholesterol in cognitively intact older adults. In *Poster presented at the 12th annual conference of the American Academy of Clinical Neuropsychology, New York City, NY*.

- Hebben, N., & Milberg, W. (2014). *Základy neuropsychologického vyšetření*. Prague: Propsycho.
- LaMotte, A. D., Taft, C. T., Reardon, A. F., & Miller, M. W. (2014). Agreement between veteran and partner reports of intimate partner aggression. *Psychological assessment, 26*, 1369-1374.
- Leritz, E. C., Shepel, J., Williams, V. J., Lipsitz, L. W., McGlinchey, R. E., Milberg, W. P., & Salat, D. H. (2014). Associations between T(1) white matter lesion volume and regional white matter microstructure. *Human brain mapping, 35*(3), 1085-1100.
- Litwack, S. D., Mitchell, K. S., Sloan, D. M., Reardon, A. F., & Miller, M. W. (2014). Eating disorder symptoms and comorbid psychopathology among male and female veterans. *General Hospital Psychiatry, 36*, 406-410.
- Maksimovskiy, A., McGlinchey, R., Fortier, C., Salat, D., Milberg, W. P., & Oscar-Berman, M. (2014). White matter and cognitive changes in veterans diagnosed with alcoholism and PTSD. *Journal of Alcoholism and Drug Dependence, 2*(1).
- McCulloch, B., Esterman, M., Germine, L., Wilmer, J., & DeGutis, J. (2014). Dissociable changes in sustained visual attention across the lifespan. In *Poster presented at the Vision Sciences Society, Naples, FL*.
- McGlinchey, R., Lippa, S., Fonda, J., Fortier, C., Amick, M., Kenna, A., & Milberg, W. (2014). Mild traumatic brain injury in veterans modifies risk for associated co-morbidities: Defining the deployment trauma cluster. In *International Brain Injury Association's Tenth World Congress on Brain Injury, San Francisco, CA, March 2014. Brain Injury, 28*(5-6); 765, May 2014.
- McGlinchey, R., Rosenblatt, A., Mercado, R. J., Esterman, M., & DeGutis, J. (2014). Internet-Based Training Enhances Attention and Functional Outcomes in OEF/OIF/OND Veterans. In *International Brain Injury Association's Tenth World Congress on Brain Injury, San Francisco, CA, March 2014*.
- McGlinchey, R. E., Fonda, J. R., Milberg, W. P., Rudolph, J. L., Hunt, P. R., Reynolds, M. W., & Yonan, C. (2014). Study of Pseudobulbar Affect Symptoms in Veterans with Mild Traumatic Brain Injury. In *International Brain Injury Association's Tenth World Congress on Brain Injury, San Francisco, CA, March 2014*.
- McGlinchey, R. E., Fortier, C. B., Venne, J. R., Maksimovskiy, A. L., & Milberg, W. P. (2014). Effects of OEF/OIF-related physical and emotional co-morbidities on associative learning: concurrent delay and trace eyeblink classical conditioning. *Int J Environ Res Public Health, 11*, 3046-3073.
- McGlinchey, R. E., Fortier, C. B., Venne, J. R., & Milberg, W. P. (2014). Effect of OEF/OIF-related physical and emotional co-morbidities on associative learning: Concurrent delay and trace eyeblink classical conditioning. *International journal of environmental research and public health, 11*(3), 3046-3073.
- McKee, A., & Robinson, M. E. (2014). Military-related Traumatic Brain Injury and Neurodegeneration. *Alzheimer's & Dementia, 10*(3), S242-S253.
- Miller, M. W., & Sadeh, N. (2014). Traumatic stress, oxidative stress and posttraumatic stress disorder: neurodegeneration and the accelerated-aging hypothesis. *Molecular psychiatry, 19*, 1156-1162.
- Miller, M. W., Wolf, E. J., & Keane, T. (2014). Posttraumatic stress disorder in DSM-5: New criteria and controversies. *Clinical Psychology: Science and Practice, 21*, 208-220.

- Mitchell, K. S., Wolf, E. J., Reardon, A. F., & Miller, M. W. (2014). Association of eating disorder symptoms with internalizing and externalizing dimensions of psychopathology. *International Journal of Eating Disorders, 47*, 860-869.
- Novak, V., Milberg, W., Hao, Y., Munshi, M., Novak, P., Galica, A., . . . Abduljalil, A. (2014). Enhancement of Vasoreactivity and Cognition by Intranasal Insulin in Type 2 Diabetes. *Diabetes Care, 37*(3), 751-759.
- Poole, V., Abbas, K., Shenk, T., Breedlove, E., Breedlove, K., Robinson, M. E., . . . Dydak, U. (2014). MR Spectroscopic Evidence of Brain Injury in the Non-diagnosed Collision Sport Athlete. *Journal of Developmental Neuropsychology, 39*(6), 459-473.
- Reardon, A. F., Hein, C. L., Wolf, E. J., Prince, L. B., Ryabchenko, K., & Miller, M. W. (2014). Intermittent explosive disorder: Associations with PTSD and other Axis I disorders in a US military veteran sample. *Journal of Anxiety Disorders, 28*, 488-494.
- Robinson, M. E., Lindemer, E. R., Fonda, J. R., Milberg, W. P., McGlinchey, R. E., & Salat, D. H. (2014). Close-range blast exposure is associated with altered functional connectivity in Veterans even without concussion symptoms at time of exposure. *Human brain mapping, 36*(3), 911-922.
- Rosenblatt, A., DeGutis, J., McCulloch, B., Mercado, R., Milberg, W., & McGlinchey, R. (2014). Training sustained attention and inhibitory control improves attention and clinical symptoms in OEF/OIF Veterans. In *Poster presented at the International Neuropsychological Society, Seattle, WA*.
- Stricker, N. H., Salat, D. H., Kuhn, T. P., Westlye, L. T., Kane, K. D., Price, J. S., . . . McGlinchey, R. E. (2014). Patterns of decreased white matter integrity in amnesic mild cognitive impairment are the reverse of normal development: a data-driven approach. In *Poster presented at the 12th annual conference of the American Academy of Clinical Neuropsychology, New York City, NY*.
- Van Vleet, T., DeGutis, J., Dabit, S., & Chiu, C. (2014). Randomized control trial of computer-based rehabilitation of spatial neglect syndrome: The RESPONSE trial protocol. *BMC Neurology, 14*(25).
- Wang, Y., Eliot, M., Koutrakis, P., Gryparis, A., Schwartz, J., Coull, B., . . . Wellenius, G. A. (2014). Ambient Air Pollution and Depressive Symptoms: Results from the MOBILIZE Boston Study. *Environmental Health Risk Factors, 122*(6), 553-558.
- Wisco, B. E., Marx, B., Wolf, E. J., Miller, M. W., & Pietrzak, R. H. (2014). Posttraumatic stress disorder in the U.S. veteran population: Results from the National Health and Resilience in Veterans Study. *Journal of Clinical Psychiatry, 75*, 1338-1346.
- Wolf, E. J., & Miller, M. W. (2014). The Minnesota Multiphasic Personality Inventory-2 Restructured Form and posttraumatic stress disorder: Forensic applications and considerations. *Psychological Injury and Law, 7*, 143-152.
- Wolf, E. J., Miller, M. W., Kilpatrick, D., Resnick, H., Badour, C. L., Marx, B., . . . Friedman, M. J. (2014). ICD-11 Complex PTSD in U.S. national and veteran samples: prevalence and structural associations with PTSD. *Clinical Psychological Science*.
- Wolf, E. J., Mitchell, K. M., Logue, M. W., Baldwin, C. T., Reardon, A. F., Aiello, A., . . . Miller, M. W. (2014). The dopamine D3 receptor gene and posttraumatic stress disorder. *Journal of Traumatic Stress, 27*, 379-387.

- Wolf, E. J., Rasmusson, A. M., Mitchell, K. S., Logue, M. W., & Miller, M. W. (2014). A genome-wide association study of clinical symptoms of dissociation in a trauma-exposed sample. *Depression & Anxiety, 31*, 352-360.
- Zhang, H., Hao, Y., Manor, B., Novak, P., Milberg, W., Zhang, J., . . . Novak, V. (2014). Intranasal Insulin ENhanced Resting-State Functional Connectivity of Hippocampal Regions in Type 2 Diabetes. *Diabetes Journal*.