

Representative Administrative Projects:

- Reducing wait times and enhancing access to neuropsychological assessment. The project was conducted in concert with senior neuropsychology staff and utilized Lean Six Sigma principles to guide the process.
- Updating and enhancing the curriculum and materials of the Anxiety Interventions Clinic adjunctive training rotation. In addition to updating the training materials for the rotation, the project also developed and implemented a three session anxiety drop-in group.
- The development of a new behavioral sleep treatment program. The project expanded behavioral sleep options based on a stepped care model (e.g., drop-in class, group treatment, individual treatment). Beyond the clinical offerings, outcomes included CPRS templates and staff education.
- Assessing provider adherence to the Primary Care- Mental Health Integration Model by using the Provider Practice Dashboard. The project utilized monthly data pulled from computerized medical records (e.g., number of overall client encounters) and developed a graphical dashboard which will allow providers and supervisors to gauge provider adherence to model.
- The development of a patient dashboard within the computerized medical record. The project coordinated the development of a medical record dashboard that collates and displays a summary of past treatment history. In addition to the patient dashboard, the project also developed a two item outcome measure to be included as a clinical reminder.
- Development of an intranet based searchable database for providers looking for community volunteer opportunities for patients. The project involved collecting information from providers and working with medical center IT staff to design the intranet site.
- Participating in the intern selection process and statistically analyzing variables related to selection for interview and final ranking for the Match
- Development of a data table within the computerized records system for neuropsychological test administration data. This involves collaboration with all neuropsychological staff and medical center IT and records department staff.

Representative Presentations (trainee status indicated in **bold**):

Lancaster, S. L., Erbes, C. R., Polusny, M. A., & Arbisi, P. A. (November, 2011). A Predictive Longitudinal Model of PTSD Symptoms in OIF National Guard Veterans. Poster presented at the International Society of Traumatic Stress Studies Annual Meeting, Baltimore, Maryland.

Nelson, N.W., **Anderson, C.**, Thuras, P., **Kehle-Forbes, S.**, Arbisi, P. A., Erbes, C.R., & Polusny, M.A. (June, 2012). A longitudinal investigation examining predictors of change in self-reported mild traumatic brain injury in National Guard veterans of the Iraq War. Presented at the annual meeting of American Academy of Clinical Neuropsychology, Seattle, WI.

Polusny, M. A., **Kumpula, M. J.**, Meis, L., Johnson, A., Erbes, C. R., Kehle, S., & Arbisi, P.A. (November 2011). Gender differences in post-deployment PTSD: The impact of combat exposure and predeployment risk and protective factors. Presented at the annual meeting of the International Society of Traumatic Stress Studies, Baltimore, Maryland.

Sponheim, S.R., Kang, S.S., Skorheim, M., Venables, N., **Docherty, A.**, Bender, T., & Shekels, L. (October, 2010). Default mode brain activity as a tool for linking specific genes to dimensions of severe psychopathology. Presented at the 24th Annual meeting of the Society for Research in Psychopathology, Seattle, Washington.

Sponheim, S.R., **Docherty, A.R.**, Silberschmidt, A.L., Krueger, R.F., & **Tackett, J.L.** (September, 2009). Positive and negative schizotypy as indicators of vulnerability for schizophrenia and bipolar disorder. Presented at the 23rd annual meeting of the Society for Research in Psychopathology, Minneapolis, Minnesota.

Arbisi, P.A., **Hoelzle, J.B.**, Nelson, N.W. & Strom, T. (2010). The ability of the MMPI-2 RF to identify implausible PTSD claims in Veteran populations. Paper presented at the Society for Personality Assessment, San Jose, CA

Representative Publications (trainee status indicated in **bold**):

- Lancaster, S.**, Erbes, C. R., **Kumpala, M.**, Ferrier-Auerbach, A., Arbisi, P. A., & Polusny, M. A. (in press). Longitudinal predictors of desire to re-enlist in the military among male and female National Guard soldiers. *Military Medicine*.
- Arbisi, P. A., **Rusch, L.**, Polusny, M. A., Thuras, P., & Erbes, C. R. (in press). Does cynicism play a role in failure to obtain needed care? Mental health service utilization among returning U.S. National Guard soldiers. *Psychological Assessment*.
- Koffel, E.**, Polusny, M. A., Arbisi, P. A., & Erbes, C. R. (2012). A Preliminary Investigation of the New and Revised Symptoms of Posttraumatic Stress Disorder in DSM-5. *Depression & Anxiety*, 29, 731-738.
- Erbes, C. R., Arbisi, P. A., Kehle, S. M., Ferrier-Auerbach, A. G., **Barry, R. A.**, & Polusny, M. A. (2011). The distinctiveness of hardiness, positive emotionality, and negative emotionality in National Guard soldiers. *Journal of Research in Personality*, 45, 508-512.
- Strom, T. Q., Leskela, J., **Possis, E.**, **Thuras, P.**, **Leuty-Blackwell, M.**, **Doane, B.**, **Wilder-Schaaf, K.**, **Rosenzweig, L.** (2013). Preliminary Examination of a Group Intervention Targeting Aggressive and Unsafe Driving in Combat Veterans. *Journal of Traumatic Stress*, 26, 405-408.
- Possis, E.**, **Bui, T.**, **Gavian, M.**, Leskela, J., **Linardatos, E.**, **Loughlin, J.**, & Strom, T. Q. (In Press) Driving Difficulties among Military Veterans: Clinical Needs and Current Intervention Status. *Military Medicine*.
- Strom, T. Q., **Gavian, M.**, **Possis, E.**, **Loughlin, J.**, **Bui, T.**, **Linardatos, E.**, Leskela, J., & Siegel, W. (2012). Cultural and Ethical Considerations When Working with Military Personnel and Veterans: A Primer for VA Training Programs. *Training and Education in Professional Psychology*, 6, 67-75.
- Arbisi, P.A., Kaler, M., **Kehle, S.**, Erbes, C.R., Polusny, M.A., & Thuras, P. (2012). The predictive validity of the PTSD Checklist in a non-clinical sample of combat exposed National Guard troops. *Psychological Assessment*.
- Erbes, C. R., Polusny, M.A., Arbisi, P.A., & **Koffel, E.** (2012). PTSD symptoms in a cohort of National Guard soldiers deployed to Iraq: Evidence for nonspecific and specific components. *Journal of Affective Disorders*, 142, 269-279.
- Carter-Visscher, R.**, Polusny, M. A., Murdoch, M., Thuras, P., Erbes, C. & Kehle, S. (2010). Predeployment gender differences in stressors and mental health among U.S. National Guard troops poised for Operation Iraqi Freedom deployment. *Journal of Traumatic Stress*, 23, 78-85.
- Nelson, N. W., **Hoelzle, J. B.**, McGuire, K. A., Sim, A. H., **Goldman, D. J.**, Ferrier-Auerbach,

A. G., Charlesworth, M. J., Arbisi, P. A., & Sponheim, S. R. (2011). Self-report of psychological function among OEF/OIF personnel who also report combat-related concussion. *The Clinical Neuropsychologist*, 25, 716-740.

Selected Book Chapters (trainee status indicated in **bold**):

Nelson, N.W., Lamberty, G. J., Sim, A. H., **Doane, B. M.**, & Vanderploeg, R. D. (2012). Traumatic brain injury in veterans. In S. S. Bush (Ed.), *Neuropsychological Practice for Veterans*. New York: Springer.

Sim, A.H. & **Hoelzle, J. B.** (2012). Progressive supranuclear palsy. In C.A. Noggle, R.S. Dean, & A.M. Horton (Eds.), *The Encyclopedia of Neuropsychological Disorders*. New York: Springer.

Sim, A.H. & **Viamonte, S.** (2012). Cerebral anoxia / hypoxia. In C.A. Noggle, R.S. Dean, & A.M. Horton (Eds.), *The Encyclopedia of Neuropsychological Disorders*. New York: Springer.