



## **Mission Focused Peer Reviewed Research Publications**

**FY 2013 – FY 2017**

### **Organized By Cross-Cutting CIH Goals**

#### **Goal 1: Advance the National Implementation of Integration**

Phelps, R., Bray, J. H., & Kearney, L. K. (in press). A quarter century of psychological practice in mental health and health care: 1990-2016. *American Psychologist*.

Haibach, J. P., Glotfelter, M., Hall, K., Masheb, R., Little, M., Shepardson, R. L., Dobbmeyer, A., Funderburk, J. S., & Goldstein, M. (2017). Military and veteran health behavior research and practice: Challenges and opportunities. *Journal of Behavioral Medicine*, 40, 175-193.  
doi:10.1007/s10865-016-9794-y

Possemato, K., Johnson, E., Wray, L. O., Webster, B., & Stecker, T. (2017). The implementation and testing of a referral management system to address barriers to treatment seeking among primary care veterans with PTSD. *Psychological Services*. Advance online publication. doi:0.1037/ser0000150

Wray, L. O., Pikoff-Mirwis, E., King, P. R., Hutchison, D., Beehler, G. P., & Maisto, S. A. (2016). Veterans' mental health beliefs: Facilitators and barriers to primary care-mental health use. *Families, Systems, and Health*, 34(4), 404-413.

Funderburk, J. S., Arigo, D., & Kenneson-Adams, A. (2016). Initial engagement and attrition in a national weight management program: Demographic and health predictors. *Translational Behavioral Medicine*, 6(3), 358-368. doi:10.1007/s13142-015-0335-y

Funderburk, J. S., Crasta, D., & Maisto, S. A. (2016). Training and administration of behavioral health screens in the Veterans Health Administration. *Quality in Primary Care*, 24(3), 98-105.

Arigo, D., Funderburk, J. S., Hooker, S., Dundon, M., Evans-Hudnall, G., Dubbert, P., Dickinson, E., Catanese, S., & O'Donohue, J. (2015). Veterans Health Administrations MOVE! weight management program: Primary care clinicians' perceptions of program implementation. *Military Medicine*, 180, 1027-1033. doi:10.7205/MILMED-D-14-00366

Kirchner, J. E., Kearney, L. K., Ritchie, M. J., Dollar, K. M., Swensen, A. B., & Schohn, M. (2014). Lessons learned through a national partnership between clinical leaders and researchers. *Psychiatric Services*, 65(5), 577-579.

Pomerantz, A. S., Kearney, L. K., Wray, L. O., Post, E. P., & McCarthy, J. F. (2014). Mental health services in the medical home in the Department of Veterans Affairs: Factors for successful integration. *Psychological Services*, 11(3), 243-253.

Ritchie, M. J., Dollar, K. M., Kearney, L. K., & Kirchner, J. E. (2014). Responding to needs of clinical operations partners: Transferring implementation facilitation knowledge and skills. *Psychiatric Services*, 65(2), 141-3.

Arigo, D., Hooker, S., Funderburk, J. S., Dundon, M., Dubbert, P., Evans-Hudnall, G., Catanese, S., O'Donohue, J., Dickinson, E., DeMasi, C., Downey, S., & DeSouza, C. (2014). Provider and staff perceptions of veterans' attrition from a national primary care weight management program. *Primary Health Care Research & Development*, 1, 1-10.

Shepardson, R. L., & Funderburk, J. S. (2014). Implementation of universal behavioral health screening in a university health setting. *Journal of Clinical Psychology in Medical Settings*, 21, 253-266.

Funderburk, J. S., Fielder, R. L., DeMartini, K. S., & Flynn, C. A. (2012). Integrating behavioral health services into a university health center: Patient and provider satisfaction. *Families, Systems, and Health*, 30, 130-140.

## **Goal 2: Develop and Disseminate Mental Health Interventions that are Feasible in PC**

Beehler, G. P., Novi, J., Kiviniemi, M. T., & Steinbrenner, L. (2017). Military veteran cancer survivors' preferences for a program to address lifestyle change and psychosocial wellness following treatment. *Journal of Psychosocial Oncology*, 35, 111-127.

Buchholz, L., King, P. R., & Wray, L. O. (2017). Identification and management of eating disorders in integrated primary care: Recommendations for psychologists in integrated care settings. *Journal of Clinical Psychology in Medical Settings*, 24, 163-177. doi:10.1007/s10880-017-9497-8

Duberstein, P., Wittink, M., & Pigeon, W. R. (2017) Person-centered suicide prevention in primary care settings. In Bongar B, Sullivan G, & James LC (Eds): *The Oxford Handbook of Suicide in Military and Veteran Populations*. New York: Oxford University Press.

Johnson, E., Possemato, K., Barrie, K., Webster, B., Wade, M., & Stecker, T. (2017). Veterans' Thoughts about PTSD Treatment and Subsequent Treatment Utilization. *International Journal of Cognitive Therapy*, 10 (2), 138-160. doi:10.1521/ijct\_2017\_10\_02

King, P. R., Donelley, K., Warner, G., Wade, M., & Pigeon, W. (2017). The natural history of sleep disturbance among OEF/OIF Veterans with TBI and PTSD and the role of proxy variables in its measurement. *Journal of Psychosomatic Research*, 96, 60-66.

Mavandadi, S., Graydon, M. M., Wright, E. M., Oslin, D. W., & Wray, L. O. (2017). A Randomized Pilot Trial of a Telephone-Based Collaborative Care Management Program for Caregivers of Individuals with Dementia. *Psychological Services*, 14(1), 102-111. doi:10/1037/ser0000118

Mavandadi, S., Wray, L. O., DiFilippo, S., Streim, J. E., & Oslin, D. W. (2017). Evaluation of a telephone-delivered, community-based collaborative care management program for caregivers of older adults with dementia. *American Journal of Geriatric Psychiatry*, 25:, 1019-1028.

Nieuwsma, J., Wray, L. O., Voils, C. I., Gierisch, J. M., Dundon, M., Coffman, C. J., Jackson, G. L., Merwin, R., Vair, C. L., Juntilla, K., White-Clark, C., Jeffreys, A. S., Harris, A., Owings, M., Marr, J., & Edelman, D. (2017). A problem-solving intervention for cardiovascular disease risk reduction in veterans: Protocol for a randomized controlled trial. *Contemporary Clinical Trials*, 60, 42-50.

Pigeon, W., Funderburk, J. S., Bishop, T. M., & Crean, H. F. (2017). Brief cognitive behavioral therapy for insomnia among depressed veterans receiving primary care services: a pilot study. *Journal of Affective Disorders*, 217, 105-111. doi: 10.1016/j.jad.2017.04.003.

Possemato, K., Kuhn, E., Johnson, E., Hoffman, J., & Brooks, E. (2017). Development and refinement of a clinician intervention to facilitate primary care patient use of the PTSD Coach app. *Translational Behavioral Medicine*, 7, 116-126. doi:10.1007/s13142-016-0393-9

Possemato, K., Maisto, S. A., Wade, M., Barrie, K., Johnson, E. M. & Ouimette, P. C. (2017). Natural course of co-occurring PTSD and alcohol use disorder among recent combat veterans. *Journal of Traumatic Stress*, 30, 279-287. Shepardson, R. L., Tapio, J., & Funderburk, J. S. (2017). Self-Management Strategies for Stress and Anxiety Used by Nontreatment Seeking Veteran Primary Care Patients. *Military Medicine*, 182, e1747-e1754. doi:10.7205/MILMED-D-16-00378

Wray, J. M., Funderburk, J. S., Cooney, J. L., & Maisto, S. A. (2017). Ways That Psychologists Can Contribute to Tobacco Cessation Efforts in Integrated Primary Care Settings. *Professional Psychology: Research and Practice*. Advance online publication. doi:10.1037/pro0000120

Possemato, K., Kuhn, E., Johnson, E., Hoffman, J., Owen, J. E., Kanuri, N., De Stefano, L., & Brooks, E. (2016). Using PTSD Coach in primary care with and without clinician support: A pilot randomized controlled trial. *General Hospital Psychiatry, 38*, 94-98. doi:10.1016/j.genhosppsych.2015.09.005

Wray, J. M., Gass, J., Miller, E. I., Wilkins, D. G., Rollins, D. E., & Tiffany, S. T. (2016). A comparative evaluation of self-report and biological measures of cigarette use in non-daily smokers. *Psychological Assessment, 28*(9), 1043-50. doi:10.1037/pas000027

Johnson, E. M., Barrie, K. A., Possemato, K., Wade, M., Eaker, A., & Ouimette, P. C. (2016). Predictors of mental health care utilization in veterans with Post-Traumatic Stress Disorder symptoms and hazardous drinking. *Military Medicine, 181*(10), 1200-1206.

Acosta, M. C., Possemato, K., Maisto, S. A., Marsch, L. A., Barrie, K., Lantinga, L., Fong, X., & Rosenblum, R. (2016). Web-Delivered CBT reduces heavy drinking in OEF-OIF veterans in primary care with symptomatic substance use and PTSD. *Behavior Therapy, 48*(2), 262-276. doi:10.1016/j.beth.2016.09.001

Ashrafioun, L., Pigeon, W. R., Conner, K. R., Leong, S. G., & Oslin, D. W. (2016) Prevalence and correlates of suicidal ideation and suicide attempts among veterans in primary care referred for a mental health evaluation. *Journal of Affective Disorders, 189*:344-350.

Shepardson, R. L., Funderburk, J. S., & Weisberg, R. B. (2016). Adapting evidence-based, cognitive-behavioral interventions for anxiety for use with adults in integrated primary care settings. *Families, Systems, and Health, 34*, 114-127. doi:10.1037/fsh0000175

Shepardson, R. L., & Funderburk, J. S. (2016). Likelihood of attending treatment for anxiety among veteran primary care patients: Patient preferences for treatment attributes. *Journal of Clinical Psychology in Medical Settings, 23*, 225-239. doi:10.1007/s10880-016-9462-y

Ashrafioun, L., Pigeon, W. R., Conner, K. R., Leong, S. G., & Oslin, D. W. (2016). Prevalence and correlates of suicidal ideation and suicide attempts among veterans in primary care referred for a mental health evaluation. *Journal of Affective Disorders, 189*, 344-350.

Lan, C., Fiellin, D., Barry, D., Bryant, K., Gordon, A. J., Edelman, E., Gaither, J., Maisto, S. A., & Marshall, B. (2016). The epidemiology of substance use disorders in US Veterans: A systematic review and analysis of assessment methods. *The American Journal on Addictions, 25* (1), 7-24. doi:10.1111/ajad.12319

Bishop, T. M., Maisto, S. A., Britton, P., & Pigeon, W. (2016). Considerations in the use of interactive voice recording in the temporal assessment of suicidal ideation and alcohol use: a case series. *Crisis, 38*(11), 2332-2339.

Possemato, K., Bergen-Cico, D., Treatman, S., Allen, C. A., Brooks, E., & Pigeon, W. (2015). A randomized clinical trial of a primary care brief mindfulness program for veterans with PTSD. *Journal of Clinical Psychology, 72*, 179-193. doi:10.1002/jclp.22241

Possemato, K., Maisto, S. A., Wade, M., Barrie, K., McKenzie, S. M., Lantinga, L. J., & Ouimette, P. (2015). Ecological momentary assessment of PTSD symptoms and alcohol use in recent combat veterans. *Psychology of Addictive Behaviors, 29*, 894-905. doi:10.1037/adb0000129

Possemato, K., Pratt, A. S., Barrie, K., & Ouimette, P. (2015). The relationship of Posttraumatic Stress Disorder, alcohol use and depression with family functioning among recent OEF/OIF combat veterans. *Traumatology, 4*, 267-272. doi:10.1037/trm0000037

Funderburk, J. S., Fielder, R. L., & Krenek, M. (2015). Brief behavioral interventions for symptoms of depression and insomnia in university primary care. *Journal of American College Health, 63*, 398-402. doi:10.1080/07448481.2015.1015031

Funderburk, J. S., Spinola, S., & Maisto, S. A. (2015). Mental health predictors of veterans willingness to consider research participation. *Military Medicine, 180*, 697-701. doi:10.7205/MILMED-D-14-00478

King, P. R., Beehler, G. P., & Wade, M. (2015). Self-reported pain and pain management strategies among veterans with traumatic brain injury (TBI): A pilot study. *Military Medicine, 180* (8), 863-868. doi:10.7205/MILMED-D-14-00472

Pigeon, W. R., Allen C., Possemato K., Treatman, S., & Bergen-Cico, D. (2015) Feasibility and acceptability of a brief mindfulness program for veterans in primary care with Posttraumatic stress Disorder. *Mindfulness, 6*(5), 986-995. doi:10.1007/s12671-014-0340-0

Oslin, D. W., Lynch, K. G., Maisto, S. A., Lantinga, L. J., McKay, J. R., Possemato, K., Ingram, E., & Wierzbicki, M. (2014). A randomized clinical trial of alcohol care management delivered in Department of Veterans Affairs primary care clinics versus specialty addiction treatment. *Journal of General Internal Medicine, 29*(1), 162-168.

Beehler, G. P., Rodrigues, A. E., Kay, M., Kiviniemi, M. T., & Steinbrenner, L. (2014). Perceptions of barriers and facilitators of health behavior change among veteran cancer survivors. *Military Medicine, 179*, 998-1005.

Pigeon, W., & Funderburk, J. S. (2014). Delivering a brief insomnia intervention to depressed VA primary care patients. *Cognitive and Behavioral Practice, 21*(3), 252-260.

Possemato, K., Acosta, M., Lantinga, L. J., Marsch, L., Maisto, S. A., & Rosenblum, A. A. (2014). Web-based self-management program for OEF/OIF veterans with PTSD and substance misuse: Program development and veteran feedback. *Cognitive & Behavioral Practice*. Advance Online Publication.

Shepardson, R. L., Funderburk, J. S., Pigeon, W., & Maisto, S. A. (2014). Insomnia treatment experience and preferences among VA primary care patients. *Military Medicine*, 179 (10), 1072-1076.

Bergen-Cico, D., Possemato, K., & Pigeon, W. (2014). Reductions in cortisol associated with primary care mindfulness-based intervention for veterans with PTSD. *Medical Care*, 52, S25-S31.

Haibach, J., Beehler, G. P., Finnell, D., & Dollar, K. M. (2014). Moving toward integrated behavioral intervention for treating multimorbidity among chronic pain, depression, and substance-use disorders in primary care. *Medical Care*, 52, 322-327.

Hooker, S., Macgregor, K. L., Funderburk, J. S., & Maisto, S. A. (2014). Body mass index and depressive symptoms in primary care settings: Examining the moderating roles of smoking status, alcohol consumption, and vigorous exercise. *Clinical Obesity*, 4, 21-29.

Kaier, E., Possemato, K., Lantinga, L. J., Maisto, S. A., & Ouimette, P. (2014). Associations between PTSD and healthcare utilization among OEF/OIF veterans with hazardous alcohol use. *Traumatology*, 20, 142-149.

King, P. R., Wade, M., & Beehler, G. P. (2014). Health service and medication use among veterans with persistent postconcussive symptoms. *The Journal of Nervous and Mental Disease*, 202, 231-238.

Pigeon, W., Bishop, T. M., & Marcus, J. (2014). Advances in the management of insomnia. *F1000 Prime Report*, 6:48.

Bishop, T. M., & Pigeon, W. (2014). Using behavioral therapies in primary care. In J. Pagel, & P. Ratnas (Eds.), *Primary Care Sleep Medicine: A Practical Guide*, 2nd edition. New York: Springer Science.

Possemato, K., Mckenzie, S. M., McDevitt-Murphy, S., Williams, J., & Ouimette, P. (2014). The relationship between post-deployment factors and PTSD severity in recent combat veterans. *Military Psychology*, 26, 15-22.

Goldstein, M. G., & Dundon, M. (2014). Behavioral medicine strategies: Management of tobacco use and obesity. In A. Stoudemire (Ed.), *Psychiatric Care of the Medical Patient*, 3rd Edition. Oxford University Press, NY.

Bishop, T. M., Pigeon, W., & Possemato, K. (2013). Suicidality and sleep disturbance among VA primary care patients. *Military Behavioral Health*, 1, 81-84.

Beehler, G. P., Rodrigues, A. E., Mercurio-Riley, D., & Dunn, A. S. (2013). Primary care utilization among veterans with chronic musculoskeletal pain: A retrospective chart review. *Pain Medicine*, 14, 1021-1031.

Bergen-Cico, D., Possemato, K., & Cheon, S. (2013). Examining the efficacy of a brief mindfulness based stress reduction program on psychological health. *Journal of American College Health*, 61(6), 348-360.

Funderburk, J. S., Maisto, S. A., & Labbe, A. (2013). Health-related outcomes associated with patterns of risk factors in primary care patients. *Journal of Clinical Psychology in Medical Settings*, 21, 10-18.

Goulet, J. L., Brandt, C., Crystal, S., Fiellin, D. A., Gibert, C., Gordon, A. J., Kerns, R. D., Maisto, S. A., & Justice, A. C. (2013). Agreement between electronic medical record-based and self-administered pain numeric rating scale: Clinical and research implications. *Medical Care*, 51(3), 245-250.

King, P. R., Wade, M., & Wray, L. O. (2013). Health care utilization in OEF/OIF veterans with closed TBI. *Military Behavioral Health*, 1, 75-81.

Pigeon, W., Campbell, C., Possemato, K., & Ouimette, P. (2013). Longitudinal relationships of insomnia, nightmares, and PTSD severity in recent combat veterans. *Journal of Psychosomatic Research*, 75, 545-550.

Possemato, K., Bishop, T. M., Willis, M. A., & Lantinga, L. J. (2013). Healthcare utilization and symptom variation among veterans using Behavioral Telehealth Center services. *Journal of Behavioral Health Services & Research*, 40(4), 416-426.

Possemato, K., Marsh, L. A., & Bishop, T. (2013). Technology-based research and treatment approaches for post-traumatic stress disorder and substance use disorders. P. Ouimette & J. Read (Eds.) *Trauma and Substance Abuse: Causes Consequences and Treatment of Co-morbid Disorders*. Washington: APA.

Britton, P., Ouimette, P., & Bossarte, R. M. (2012). The effect of depression on the association between military service and life satisfaction. *Quality of Life Research*, 21, 1857-1862.

### **Goal 3: Identify and Disseminate Integration Best Practices.**

Kearney, L. K., Smith, C., Kivlahan, D., Gresen, R. C., Moran, E., Schohn, M., Trafton, J., & Zeiss, A. M. (in press). Mental health productivity monitoring in the Veterans Health Administration: Challenges and lessons learned. Psychological Services.

Raisin-Waters, D., Abel, V. T., Zeiss, A., & Kearney, L. K. (in press). The integrated care team approach of the Department of Veterans Affairs (VA): Geriatric primary care. \*Archives of Clinical Neuropsychology.

Beehler, G. P., Lilienthal, K. R., Possemato, K., Johnson, E. M., King, P. R., Shepardson, R. L., Vair, C. L., Reyner, J., Funderburk, J. S., Maisto, S. A., & Wray, L. O. (2017). Narrative review of provider behavior in Primary Care Behavioral Health: How process data can inform quality improvement. *Families, Systems, and Health*, 35, 257-270.

Beehler, G. P., & Lilienthal, K. R. (2017). Provider perceptions of an integrated primary care quality improvement strategy: The PPAQ toolkit. *Psychological Services*, 14, 50-56.

Fivecoat, H., Cos, T. A., & Possemato, K. (2017). Special ethical considerations for behavioral health consultants in the primary care setting. *Professional Psychology: Research and Practice*, 1, 1. doi:10.1037/pro0000133

Funderburk, J. S., & Shepardson, R. L. (2017). Real-world program evaluation of integrated behavioral health care: Improving scientific rigor. *Families, Systems, & Health*, 35 (2), 114-124. doi:10.1037/fsh0000253

Kearney, L. K., Pomerantz, A. S., Dollar, K., & Wray, L. O. (2017). Psychological assessment in the Veterans Health Administration (VHA) model of integrated primary care. In Maruish Mark E. (Ed.), *Handbook of psychological assessment in primary care settings*, 2nd edition (pp. 709-730). London, England: Routledge.

King, P. R., Beehler, G. P., Vair, C. L., Gass, J., Funderburk, J. S., Lilienthal, K. R., & Novi, J. (2017). Identifying measurement-based care practices of VHA co-located, collaborative care providers. *Professional Psychology: Research and Practice*, 48(4). 236-242. doi:10.1037/pro0000048

Lemke, S., Boden, M. T., Kearney, L. K., Krahn, D. D., Neuman, M., Schmidt, E. M., & Trafton, J. A. (2017). Measurement-based management of mental health quality and access in VHA: SAIL mental health domain. *Psychological Services*, 14, 1-12.

Lilienthal, K. R., Buchholz, L., King, P. R., Vair, C. L., Funderburk, J. S., & Beehler, G. P. (2017). Mental health measurement among women veterans receiving co-located, collaborative care services. *Psychology, Health & Medicine*, 22(10), 1192-1202. doi:10.1080/13548506.2017.1290809



Lilienthal, K. R., Possemato, K., Funderburk, J. S., Wade, M., Eaker, A., & Beehler, G. P. (2017). Predisposing characteristics, enabling factors, and need as predictors of integrated behavioral health utilization. *Journal of Behavioral Health Services and Research*, 44, 263-273. doi:10.1007/s11414-016-9496-9

Tsai, J., O'Toole, T., & Kearney, L. K. (2017). Homelessness as a public mental health and social problem: New knowledge and solutions. *Psychological Services*, 14(2), 113-117. doi:10.1037/ser0000164

Possemato, K., Funderburk, J. S., Spinola, S., Hutchinson, D., Maisto, S. A., & Lantinga, L. J. (2016). Reliability and validity of a treatment barriers scale for individuals with alcohol dependence. *Substance Use and Misuse*, 51, 383-394. doi:10.3109/10826084.2015.1110172

Beehler, G. P., Funderburk, J. S., King, P. R., Wade, M., & Possemato, K. (2015). Using the Primary Care Behavioral Health Provider Adherence Questionnaire (PPAQ) to identify variation in practice patterns. *Translational Behavioral Medicine*, 5, 384-392. doi:10.1007/s13142-015-0325-0

Kearney, L. K., Wray, L. O., Dollar, K., & King, P. R. (2015). Establishing measurement-based care in integrated primary care: Monitoring clinical outcomes over time. *Journal of Clinical Psychology in Medical Settings*, 22, 213-227. doi:10.1007/s10880-015-9443-6

Funderburk, J. S., & Shepardson, R. L. (2015). Recent advances in primary care behavioral health. *Current Opinion in Psychology*, 5, 37-41. doi: 10.1016/j.copsyc.2015.03.015

King, P. R., Vair, C. L., Wade, M., Gass, J., Kusche, A., Wray, L. O., Saludades, C., & Chang, J. (2015). Outpatient health care utilization among a sample of cognitively-impaired veterans receiving care in geriatric evaluation and management clinics. *Psychological Services*, 12(1), 66-72. doi:10.1037/ser0000015

Wray, L. O., Wade, M., Beehler, G. P., Hershey, L., & Vair, C. L. (2014). A program to improve identification of undiagnosed dementia in primary care and its association with health care utilization. *American Journal of Geriatric Psychiatry*, 22, 1282-1291.

Kearney, L. K., Wray, L. O., Dollar, K., King, P. R., & Vair, C. L. (2014). Primary care-mental health integration psychological assessment of veterans. In S. S. Bush (Ed.), *Psychological Assessment of Veterans*. (pp. 88-126). New York, NY: Oxford University Press.

Beehler, G. P., Funderburk, J. S., Possemato, K., & Dollar, K. M. (2013). Psychometric assessment of the Primary Care Behavioral Health Provider Adherence Questionnaire. *Translational Behavioral Medicine*, 3, 379-391.

Beehler, G. P., Funderburk, J. S., Possemato, K., & Vair, C. L. (2013). Developing a measure of provider adherence to improve the implementation of behavioral health services in primary care: A Delphi study. *Implementation Science*, 8, 19.

Funderburk, J. S., Dobmeyer, A. C., Hunter, C., Walsh, C., & Maisto, S. A. (2013). Provider practices in the primary care behavioral health (PCBH) model: An initial examination in the Veterans Health Administration and United States Air Force. *Families, Systems, and Health*, 31, 341-353.

Funderburk, J. S., & Fielder, R. L. (2013). Primary mental health care model in a university health clinic: An advanced practicum experience. *Training and Education in Professional Psychology*, 7, 112-122.

Funderburk, J. S., Possemato, K., Liebman, R. E., & Maisto, S. A. (2013). Differences in what happens after you screen positive for depression versus hazardous alcohol use. *Military Medicine*, 178, 1071-1077.