

APPENDIX F

Fiscal Year 2019 Scientific Presentations

American Psychological Association | Chicago, IL | August 2019

- Bovin, M. J. Blending science and art in trauma therapy outcomes.
- 2. Holliday, S. B., Hepner, K., & **Rosen, C. S.** (2019, August). Enhancing measurement-based care in behavioral health through staff and patient perspectives.
- Tran, L., & Tiet, Q. Q. Towards an integrated model of grief and bereavement disorders.
- Wiltsey Stirman, S., Song, J., Lagdamen, J. M., Pace, B., Hull, D., & Resick, P. Adaptation of Cognitive Processing Therapy for message-based psychotherapy. In S. Stirman (Chair), Message-Based teletherapy – How well does it work and for whom?

Anxiety and Depression Association of America | Chicago, IL | March 2019

- Abdallah, C. Serendipity strikes again: An mTOR inhibitor to prolong the antidepressant effects of ketamine. In C. G. Abdallah (Chair), How to augment and extend the rapid-acting antidepressant effects of ketamine in treatment-resistant depression and PTSD?
- Abdallah, C., Averill, C. L., & Adams, T. Effects of prefrontal transcranial direct current stimulation (tDCS) on therapeutic learning and memory in posttraumatic stress disorder (PTSD).
- Adams, T. Novel methods for augmenting fear extinction processes and the potential to improve extinction-based treatments.

- 8. Akiki, T., Abdallah, C., Anticevic, A., Southwick, S. M., Krystal, J. H., & Averill, L. Stress induced alterations of default mode and central executive networks in depressed patients with and without PTSD.
- Akiki, T., Goktas, S., Nemati, S., Averill, L., & Abdallah,
 C. Subthreshold symptoms of depression, anxiety, and attention-deficit/hyperactivity are characterized by distinct large-scale brain network abnormalities in modularity.
- 10. **Averill, L.** *Identifying biomarkers of childhood trauma*.
- 11. **Averill, L.** Neurobiology and behavioral markers of suicidality among veterans with PTSD.
- Bovin, M. J., Moshier, S. J., Rosen, R. C., Keane, T. M., & Marx, B. P. The impact of PTSD treatment no shows on changes in clinical outcomes. In M. J. Bovin (Chair), Examining assumptions across PTSD treatment.
- 13. **Brown, M., Bovin, M. J.**, Rosen, R. C., **Keane, T. M.**, & **Marx, B. P.** Association between trauma-related externalizing behaviors and criminal activity in OEF/OIF/OND veterans.
- 14. Duval, E. R., Sheynin, J., King, A. P., Phan, K. L., Simon, N. M., Martis, B., Porter, K., **Norman, S. B.**, Liberzon, I., & Rauch, S. Predicting treatment outcome in PTSD: Neural function during attention shifting and emotional appraisal. In S. Rauch (Chair), *What works and how: Primary outcomes and mechanisms of PTSD treatment in veterans from the PROGRESS trial.*

- 15. Holmes, S. C., **Johnson, C. M.**, Suvak, M. K., Monson, C. M., & **Wiltsey Stirman, S.** Associations among depression, PTSD treatment non-completion, and clinical outcomes in Cognitive Processing Therapy for PTSD.
- 16. Isley, B. C., Shayani, D. R., Zvolensky, M. J., Rohan, K. J., & **Nillni, Y. I.** The role of health anxiety in predicting panic-relevant responding to a CO2 challenge.
- 17. Johnson, C. M., Suvak, M., Masina, T., Shields, N., Monson, C., & Wiltsey Stirman, S. Changes in PTSD symptoms correspond to changes in suicidal ideation in a combined military and civilian sample engaged in Cognitive Processing Therapy.
- 18. **Lee, D. J.**, Nock, M. K., **Sloan, D. M.**, Rosen, R. C., **Keane, T. M.**, & **Marx, B. P.** Differential association between risk factors and future suicide attempts among demographically homogenous groups of OEF/OIF veterans.
- 19. **Lee, D. J., Thompson-Hollands, J., Marx, B. P.,** Resick, P. A., & **Sloan, D. M.** Do symptoms change the way we think they do: Sequence of change in PTSD symptom clusters in Written Exposure Therapy and Cognitive Processing Therapy.
- Moshier, S. J., Bovin, M. J., Kleiman, S., Abdulkerim, H., Rosen, R. C., Keane, T. M., & Marx, B. P. (2019, March). Understanding VA psychotherapy utilization and clinical outcomes in veterans with PTSD. In M. J. Bovin (Chair), Examining assumptions across PTSD treatment.

- Nillni, Y. I., Arditte Hall, K., King, M. W., Rasmusson, A. M., & Pineles, S. L. Association of GABAergic neurosteroids and psychological symptoms across the menstrual cycle among women with PTSD. In L. Hantsoo (Chair), The role of neuroactive steroid hormones in psychological and psychophysiological symptoms of anxiety.
- 22. Pineles, S. L. Extinction retention deficits and a block in conversion of progesterone to the GABAergic neurosteroids allopregnanolone and pregnanolone. In V. Michopoulos & J. Stephens (Chair), Neuroendocrine risk pathways for trauma- and stress-related disorders in women.
- 23. **Schnurr, P. P.** Discussant. In **M. Bovin** (Chair), *Examining assumptions across PTSD treatment*.
- 24. **Schnurr, P. P.** Discussant. In S. Rauch (Chair), *What works and how: Primary outcomes and mechanisms of PTSD treatment in veterans from the PROGRESS Trial.*
- 25. Shayani, D. R., Isley, B. C., Zvolensky, M. J., Rohan, K. J., & **Nillni, Y. I.** The role of health anxiety in the experience of menstrual symptoms and perceived stress across the menstrual cycle.

Association for Behavioral and Cognitive Therapies | Washington, DC | November 2018

- 26. Adams, T., & Pietrzak, R. H. U-Shaped association between exercise and PTSD symptoms in U.S. veterans.
- Canale, C., Wiltsey Stirman, S., & Gutner, C. A.
 Systematic cultural adaptation of unified protocol for veterans.
- 28. Cloitre, M., Ortigo, K. M., Morabito, D. M., Crowley, J. J., Mackintosh, M., Lindsay, J. A., & Jackson, C. Increasing access to care for women veterans with MST: Web-Based in-home coaching for trauma related problems.

- 29. Danitz, S. B., **Grillo, A.**, Dichter, M., Driscoll, M., Gerber, M., & **Iverson, K. M.** A recovery-oriented intervention for women veterans experiencing intimate partner violence: The important role of patient-centered outcomes.
- 30. Danitz, S. B., **Grillo, A.**, **Wiltsey Stirman, S.**, Driscoll, M., Hamilton, A., & **Iverson, K. M.** When user-centered design meets implementation science: Integrating provider perspectives on implementation characteristics in the development of an IPV intervention.
- 31. Day, S. C., Hogan, J. B., Barrera, T. L., Nessim, M., Keegan, F., Davis, M., Lindsay, J. A., & **Cloitre, M.** Role of the therapist when simultaneously using video telehealth and an online program: WebSTAIR for the treatment of military sexual trauma.
- 32. Guetta, R. E., **Wilcox, E., Maniates, H.**, Ryabchenko, K., **Miller, M. W.**, & **Wolf, E. J.** Data privacy expectations of trauma-exposed veterans enrolled in research: Associations with psychopathology and demographic characteristics.
- 33. **Gutner, C. A.**, Litwack, S., **Niles, B. L.**, & **Canale, C.** Effectiveness and implementation of the Unified Protocol in trauma-exposed veterans. In **C. Gutner** (Chair), *Flexing with fidelity: Routine care delivery of transdiagnostic and modular treatment*.
- 34. Jarnagin, J., **Arditte Hall, K.**, Rosebrock, L., & **Pineles, S. L.** *Examining trauma-related rumination in trauma-exposed women.*
- Johnson, C. M., Mallard, K. N., Carreno, P., Beristianos, M., Masina., T., Shields, N., Monson, C., & Wiltsey Stirman, S. The feasibility and effectiveness of an online message board used to enhance therapist fidelity in Cognitive Processing Therapy for PTSD.
- 36. **Kachadourian, L., Harpaz-Rotem, I.,** Tsai, J., **Southwick, S. M.**, & **Pietrzak, R. H.** PTSD symptoms are not created equal: A symptomics approach to evaluating associations between individual DSM-5 PTSD symptoms and functioning and quality of life in U.S. military veterans.

- 37. **McLean, C. P.** Discussant. In **C. P. McLean** (Chair), How do different PTSD treatments work? Clues from mediation research.
- McLean, C. P. If you build it, they will come... but how do we get them to stay? The role of support in e-health interventions. In C. P. McLean (Chair), How do different PTSD treatments work? Clues from mediation research.
- 39. **McLean, C. P.**, Gallagher, T., Zang, Y., Suzuki, N., Yarvis, J., Litz, B. T., Mintz, J., Young-McCaughan, S., Peterson, A. L., Foa, E. B., & STONG STAR Consortium. *Negative traumarelated cognitions as a mediator of PTSD change among treatment-seeking active duty military personnel with PTSD.*
- 40. **McLean, C. P.**, Yadin, E., Rosenfield, D., Yarvis, J., Mintz, J., Young-McCaughan, S., Peterson, A. L., Foa, E. B., & STRONG STAR Consortium. Efficacy of massed PE for PTSD among active duty military personnel. In L. Zandberg (Chair), *Increasing the reach of exposure therapy for PTSD: The latest in randomized controlled trials designed to reduce implementation barriers*.
- 41. Meffert, B., Morabito, D. M., **Southwick, S. M.**, **Pietrzak, R. H.**, & Heinz, A. J. The interactive effects of age of worst trauma and trauma burden on resilience, physical health, and suicidality: Results from the National Health and Resilience in Veterans Study.
- 42. **Morabito, D. M., Mackintosh, M.,** & **Cloitre, M.**Therapeutic alliance as a mediator of PTSD symptoms in Skills Training in Affective and Interpersonal Regulation (STAIR) versus Present Centered Therapy (PCT).
- 43. **Morland, L. A., Mackintosh, M.,** Grubbs, K., Wells, S. Y., Rauch, S., Tuerk, P., Glassman, L. H., & Acierno, R. Home-Based delivery of Prolonged Exposure therapy: A comparison of clinical efficacy between service modalities.
- 44. Moshier, S. J., Bovin, M. J., Lee, D. J., Gauthier, G. M., Zax, A., Rosen, R., Keane, T. M., & Marx, B. P. A crosswalk for the PTSD Checklist: Translating scores from DSM-IV to DSM-5.

- 45. Moshier, S. J., Kleiman, S., Bovin, M. J., Zax, A., Gauthier, G. M., Rosen, R., Keane, T. M., & Marx, B. P. Demographic predictors of psychotherapy utilization at VA hospitals among veterans diagnosed with PTSD: Who gets an adequate dose?
- 46. **Shipherd, J. C.** Transgender veterans' trauma recovery and discrimination: Considerations for treatment. In J. A. Puckett (Chair), *Minority stress, gender affirmation, and mental health in transgender individuals: Research and clinical perspectives*.
- 47. **Sloan, D. M.** Discussant. In **C. McLean** (Chair), *How do different PTSD treatments work? Clues from mediation research.*
- 48. Sloan, D. M., Marx, B. P., Lee, D. J., & Thompson-Hollands, J. Treatment gains of a brief, exposurebased treatment for PTSD. In L. J. Zandberg (Chair), Increasing the reach of exposure therapy for PTSD: The latest in randomized controlled trials designed to reduce implementation barriers.
- 49. **Taft, C. T.** The working alliance and group cohesion in CBT to prevent partner violence.
- Willis, E. A., Glassman, L. H., Schaper, K. M., Greene, C. J., Morland, L. A., & Mackintosh, M. Delivering anger management treatment through a web-based intervention supplemented with brief coaching: A pilot study.
- 51. Willis, E. A., Mackintosh, M., Greenbaum, M. A., Jaworski, B. K., Kuhn, E. R., Pietrzak, R. H., & Owen, J. E. Interest in mobile applications for mental health among veterans.

Association for Psychological Science | Washington, DC | May 2018

52. **Galovski, T. E.** A new gun-attitude measure: Development, validation, and evaluation with a community and veteran samples.

- 53. **Knight, J. A., Berlingeri, A.**, & Fox., A. *Unique pattern* sequences characterize the 639,120 theoretical possibilities used to clinically diagnose and empirically categorize individuals with posttraumatic stress disorder.
- 54. **Shipherd, J. C.** Psychoeducation for the prevention of postdeployment intrusive cognition-related distress is socially valid but ineffective.
- Song, J., La Bash, H., Masina, T., Shields, N., Monson, C. M., & Wiltsey Stirman, S. Multilevel confirmatory factor analysis of posttraumatic stress disorder for patients in Cognitive Processing Therapy.

Combat PTSD Conference | San Antonio, TX | October 2018

- Creech, S. K., Gnall, K., Murphy, C. M., & Taft, C.
 T. National implementation of a trauma-informed intervention for intimate partner violence in veterans:
 Two-year outcomes. In K. Dondanville (Chair), Preparing the workforce: Training and dissemination efforts.
- 57. **Schnurr, P. P.** Psychotherapy in the treatment of PTSD: The state of the evidence.
- 58. **Sloan, D. M.** Written Exposure Therapy: A brief treatment approach for PTSD.
- **59. Sloan, D. M.**, Foa, E. B., Peterson, A., Fredman, S., **Wachen, J. S.**, & **Schnurr, P. P.** *Expert perspectives on PTSD treatment and research: Panel discussion and questions.*

Gerontological Society of America | Boston, MA | November 2018

60. Bamonti, P., & **Pless Kaiser, A.** A psychoeducational discussion group focused on later-adulthood trauma reengagement in Vietnam veterans with PTSD: What we learned and what comes next. In P. Bamonti (Chair), Older trauma-exposed male and female Vietnam veterans: Clinical issues and innovations.

- 61. Brady, C. B., Pless Kaiser, A., Davison, E., & Spiro, A. Combat-Related trauma re-engagement in aging Vietnam-era veterans: Correlates of positive and negative outcomes. In P. Bamonti (Chair), Older trauma-exposed male and female Vietnam veterans: Clinical issues and innovations.
- 62. **Lee, L. O.** Psychological functioning and cardiometabolic risk over four decades: Findings from the VA Normative Aging Study. In **L. O. Lee** (Chair), *Uniting biomarker research in aging and health: Identifying integrative pathways*.
- 63. **Smith, B. N., Spiro, A.**, & Magruder, K. M. The impact of military stress exposures on health and functioning in Vietnam-era women veterans. In P. Bamonti (Chair), *Older trauma-exposed male and female Vietnam veterans: Clinical issues and innovations*.
- 64. **Wolf, E. J., Morrison, F. G., Logue, M. W.**, & **Miller, M. W.** Traumatic stress-related accelerated cellular aging.
 In C. Hill (Chair), *NIA health disparities research network:*Approaches and findings from aging biology research.

International Conference of the System Dynamics Society | Albuquerque, NM | July 2019

- 65. Branscomb, J., **Zimmerman, L. E., Park, S., Lounsbury, D.**, Rust, T., & Holbrook, A. *An accredited, interactive, virtually-facilitated curriculum for frontline mental health teams.*
- 66. Holbrook, A., **Zimmerman, L. E., Park, S.,** Rust, T., **Lounsbury, D.**, & Branscomb, J. Supporting locally calibrated modeling at scale with front-line clinical teams using a transparent data user interface.
- 67. **Lounsbury, D., Zimmerman, L. E., Park, S.**, Rust, T., Holbrook, A., & Branscomb, J. From Scriptapedia to hexagons, engaging stakeholders in model building to develop a healthcare quality improvement program.

- 68. Rust, Tom, **Zimmerman, L. E., Park, S., Lounsbury, D.**, Branscomb, Jane, & Holbrook, Andrew *Improving frontline healthcare operations: Adapted use of the Oliva and Sterman service delivery model.*
- 69. **Zimmerman, L. E., Park, S., Lounsbury, D.,** Branscomb, J., Holbrook, A., & Rust, T. *Effectiveness of modeling as a health system intervention for addiction and mental health service improvement.*

International Society for Traumatic Stress Studies | Washington, DC | November 2018

- 70. Ackland, P., Meis, L., Orazem, R., Gerould, H., Lyon, A., & **Kehle-Forbes, S.** When thoughts of dropout arise: Interventions used in Cognitive Processing Therapy and Prolonged Exposure.
- 71. **Arditte Hall, K.** Fear of emotion and posttraumatic stress symptoms among trauma-exposed veterans.
- 72. **Banducci, A. N., McCaughey, V., Gradus, J. L.,** & **Street, A. E.** The relations between traumatic deployment experiences and alcohol use: The impact of PTSD, depression, and social support.
- 73. Bosch, J., **Mackintosh, M.**, Wells, S. Y., Wickramasinghe, I., & Morland, L. A. *PTSD treatment response and quality of life in women with childhood abuse histories*.
- 74. Bovin, M. J., Lee, D. J., Thompson-Hollands, J., Dutra, S., Kleiman, S., Moshier, S. J., Sloan, D. M., & Marx, B. P. Understanding the concordance between the CAPS-5 and the PCL-5. In B. P. Marx (Chair), Examining similarities and discrepancies in outcomes assessed by the CAPS-5 and PCL-5.
- 75. **Bramande, E.,** Tyrell, F., Finley, E., & **Vogt, D.** *Does post-military stress mediate the relationship between military sexual trauma and well-being?*
- 76. Brown, L. G., **Bovin, M. J., Brown, M., Sloan, D. M.,** & **Marx, B. P.** Tonic immobility versus fighting back: Does peritraumatic behavior affect perpetrator aggression during sexual assault?

- 77. **Brown, M., Bovin, M. J.**, Brown, L. G., Rosen, R. C., **Keane, T. M.**, & **Marx, B. P.** The effects of military sexual trauma type on psychosocial functioning: Comparing harassment to assault.
- 78. Creech, S. K., **Gnall, K.**, Murphy, C. M., & **Taft, C. T.** National implementation of a trauma-informed intervention for intimate partner violence in veterans: Two-year outcomes.
- 79. Ellickson-Larew, S., Guetta, R. E., Wilcox, E., Maniates, H., Miller, M. W., & Wolf, E. J. Psychometric properties of the M-FAST in a veteran sample with PTSD.
- 80. Finley, E., Copeland, L., **Bramande, E., Nillni, Y. I., Vogt, D.**, Perkins, D. E., & Gilman, C. L. *Experiences of stress, trauma, and PTSD among U.S. veterans across the military-to-civilian transition*.
- 81. Frankfurt, S., DeBeer, B., Morissette, S., **La Bash, H.**, Kimbrel, N. A., & Meyer, E. C. Should experiencing military sexual trauma be considered a morally injurious act?: Exploring the role of military sexual trauma within a moral injury framework.
- 82. **Gauthier, G. M., Moshier, S. J., Zax, A., Marx, B. P.**, & **Keane, T. M.** *Examining the association between wartime atrocity exposure and psychotherapy utilization among OEF/OIF veterans.*
- 83. **Grillo, A.**, Adjognon, O. A., Maskin, R. M., Dichter, M. E., Gerber, M., **Gutner, C. A.**, Hamilton, A. B., **Wiltsey Stirman, S.**, & **Iverson, K. M.** Reducing intimate partner violence (IPV) among women: Understanding contextual barriers and facilitators to IPV screening practices in an integrated health care system.
- 84. **Grillo, A.**, Danitz, S. B., Maskin, R. M., Dichter, M. E., Driscoll, M., Gerber, M., Hamilton, A. B., **Wiltsey Stirman, S.**, & **Iverson, K. M.** Strides towards recovery from intimate partner violence: Identifying patient-centered outcomes to optimize a brief counseling intervention for women veterans.

- 85. **Johnson, C. M.**, Holmes, S., Suvak, M., Masina, T., Shields, N., Monson, C., & **Wiltsey Stirman, S.** Changes in PTSD symptoms correspond to changes in suicidal ideation in a combined military and civilian sample engaged in Cognitive Processing Therapy.
- 86. Keegan, F., Barrera, T. L., Lindsay, J. A., Day, S. C., Nessim, M., & **Cloitre, M.** Satisfaction and feasibility of integrated web and video-to-home treatment delivery.
- 87. **Kehle-Forbes, S.**, Ackland, P., Chard, K., Foa, E., Gerould, H., Lyon, A., Meis, L., Orazem, R., Polusny, M., **Schnurr, P. P., Spoont, M.**, & Zickmund, S. *Why do some dropout while others complete? Describing the diverging experiences of veterans receiving trauma-focused therapy.*
- 88. **Knight, J. A., Berlingeri, A.,** & Fox, A. *The extreme* number of unique symptom patterns resulting from combinations of the DSM PTSD diagnostic criteria: Theoretical and practical considerations.
- 89. **La Bash, H., Johnson, C. M.**, Marques, L., Creed, T., **Gutner, C. A.**, DeRubeis, R., **Kuhn, E. R.**, **Mallard, K. N.**, Affrunti, N., **Canale, C.**, Youn, S. J., & **Wiltsey Stirman, S.** *An innovative fidelity scoring mechanism: Development of a method to score CBT fidelity based on worksheets.*
- 90. Lee, D. J., Lee, L. O., Bovin, M. J., Moshier, S. J., Dutra, S., Kleiman, S., Rosen, R. C., Keane, T. M., & Marx, B. P. Longitudinal posttraumatic stress disorder symptom trajectories among Operation Enduring Freedom and Operation Iraqi Freedom veterans. In D. J. Lee (Chair), Longitudinal course of mental health symptoms among post-9/11 military personnel and veterans.
- 91. **Lee, L. O.** *Predicting long-term PTSD symptom trajectories in Iraq-deployed soldiers: A prospective study.*
- Luehrs, R., Grillo, A., Danitz, S., Suvak, M., & Iverson, K.
 M. Hope and self-efficacy as predictors of PTSD symptoms in a sample of women veterans.

- 93. **Mackintosh, M.**, Glassman, L. H., Willis, E. A., **Greenbaum, M. A.**, **Chang, A.**, & Morland, L. A. Sustaining increases in quality of life following Cognitive Processing Therapy: The importance of attending to anger and sleep concerns.
- 94. **Mackintosh, M.**, Morland, L. A., Willis, M. A., Sohn, M. J., **McCaslin, S. E.**, & **Pietrzak, R. H.** *Predicting chronic suicidal ideation among veterans: Longitudinal effects of social support, sleep and anger problems.*
- 95. **Mackintosh, M.**, Schaper, K. M., Willis, E. A., Edland, S., Liu, C., & White, L. R. *What are the life-long effects of WW II military service on late-life social functioning?*
- 96. **Mahoney, C. T.**, & Lynch, S. M. Coping self-efficacy mediates the relationship between lifetime sexual trauma exposure and substance use.
- 97. **Maieritsch, K. P., Kehle-Forbes, S.,** Resick, P., & **Wachen, J. S.** *Dismantling the dilemma of treatment dropout.*
- 98. **McCaughey, V.**, Shin, M. H., Gormley, K. E., & **Street, A. E.** Patient-Provider communication about military sexual trauma: Understanding veterans' satisfaction and preferences.
- 99. **McCaughey, V., Street, A. E.,** & **Mitchell, K. S.**Examining associations between military sexual trauma and non-military physical/sexual assault and eating disorder symptoms in male and female veterans.
- 100. Meffert, B., Santiago, R., Regala, S. L., Sawicki, D. A., Hausman, C., & Heinz, A. J. Does performance on neuropsychological assessments predict self-reported functioning? An investigation among veterans with alcohol use disorder and PTSD.
- 101. **Mitchell, K. S.**, Huston, J., & **Iverson, K. M.** Intimate partner violence and eating disorder symptoms in female veterans: The mediating role of PTSD and depression. In S. Holmes (Chair), *Trauma, PTSD, and eating disorders: An examination of comorbidities, mechanisms of association, and an integrated treatment approach.*

- 102. **Morabito, D. M., Ortigo, K. M., Mackintosh, M.,** & **Cloitre, M.** *Unique associations between PTSD, reduced self-compassion, and co-morbid OCD symptoms among women with a history of interpersonal violence.*
- 103. Morland, L. A., Grubbs, K., Macdonald, A., Monson, C., Buzzella, B., Wrape, E., Wickramasinghe, I., Wells, S. Y., & Mackintosh, M. Abbreviated cognitive behavioral couples therapy into the home: A scalable model for couples with PTSD.
- 104. **Niles, B. L.**, Weinstein, E. S., Mori, D. L., & **Pless Kaiser, A.** Complementary and integrative interventions for PTSD:
 What is the evidence base and how can we improve it?
- 105. **Pless Kaiser, A.**, O'Malley, K., & Bamonti, P. Later-Adulthood trauma reengagement in Vietnam veterans with PTSD: Impact of a psychoeducational discussion group. In **B. Smith** (Chair), *Trauma and aging: Examining and integrating new findings on health outcomes, mental health utilization, and treatment in older adults*.
- 106. **Prins, A.**, Davis, A., **Bovin, M. J.**, **Kimerling, R.**, **Schnurr, P. P.**, & **Tiet, Q. Q.** *Examining spectrum effects on the operating characteristics of the PC-PTSD-5*.
- 107. **Rosen, C. S.** Discussant. In **C. S. Rosen** (Chair), *What if* we don't talk about trauma.
- 108. Sanders, W., Smith, B. N., Fox, A. B., & Vogt, D. Long-Term effects of family stressors and combat threat on mental health of post-9/11 veterans.
- 109. **Sawdy, M., Sanders, W.**, Beagley, M. C., Peterson, Z. E., & **Galovski, T. E.** Exposure to community violence during Ferguson protests: The relationship between family stress and perceived family threat on police officers' mental health.
- 110. **Schnurr, P. P.** Discussant. In A. MacDonald (Chair), *The flexible delivery of Cognitive Behavioral Couple Therapy for posttraumatic stress disorder to overcome barriers to care.*
- 111. **Schnurr, P. P.** Discussant. In **B. Marx** (Chair), *Examining similarities and discrepancies in outcomes assessed by the CAPS-5 and PCL-5.*

- 112. **Schnurr, P. P.** Discussant. In **C. Rosen** (Chair), *What If we don't talk about trauma? Evidence-Based alternatives to trauma-focused psychotherapy.*
- 113. **Schnurr, P. P., Galovski, T. E., Holtzheimer, P. E.,** & Olff, M. Panel discussion. In **L. Sippel** (Chair), *Defining treatment-resistant PTSD: Research and treatment opportunities.*
- 114. **Shipherd, J. C.** Understanding the experience of trauma and minority stress in lesbian, gay, bisexual, and transgender populations: Implications for conceptualization, practice, and policy. In J. A. Scholl (Chair), *Understanding the experience of trauma and minority stress in lesbian, gay, bisexual, and transgender populations: Implications for conceptualization, practice, and policy.*
- 115. **Sippel, L. M., Galovski, T. E., Holtzheimer, P. E., Schnurr, P. P.,** & Olff, M. Defining treatment-resistant *PTSD: Research and treatment opportunities.*
- 116. Sippel, L. M., Watkins, L. E., Pietrzak, R. H., Hoff, R., & Harpaz-Rotem, I. Heterogeneity of posttraumatic stress symptomatology and social connectedness in treatment-seeking military veterans: A longitudinal examination. In L. M. Sippel and L. E. Watkins (Chair), Implications of interpersonal relationships for functioning and treatment among military veterans with PTSD.
- 117. Smidt, K., **Niles, B. L.**, Weinstein, E. S., & **Fisher, L. M.** *Examining efforts to reduce trauma-focused evidence-based psychotherapy (TF-EBP) dropout rates: Comparison across two rounds of program evaluation data.*
- 118. **Smith, B. N., Spiro, A.**, & Magruder, K. M. The impact of stress exposures and mental health sequelae on health, functioning, and disability in Vietnam-era women veterans. In **B. N. Smith** (Chair), *Trauma and aging: Examining and integrating new findings on health outcomes, mental health utilization, and treatment in older adults*.

- 119. **Spoont, M.**, MacDermid-Wadsworth, S., Meis, L., Topp, D., & Polusny, G. Who in U.S. veterans' social networks encourage or discourage them to pursue mental health treatment for PTSD?
- 120. Straus, E., Norman, S. B., Haller, M., Hamblen, J. L., Southwick, S. M., & Pietrzak, R. H. Protective factors associated with posttraumatic stress disorder, alcohol use disorder, and their comorbidity in U.S. veterans results from the National Health and Resilience in Veterans Study. In L. Luciano (Chair), Self-Medication and beyond: Towards a more complete understanding of trauma and alcohol misuse in under-represented, community, and national samples.
- 121. Thompson-Hollands, J., Burmeister, L. B., Rosen, C. S., O'Dougherty, M., & Meis, L. A. Exploring the knowledge, attitudes, and experience of significant others during veterans' evidence-based treatment for PTSD. In L. Watkins and L. Sippel (Chair), Implications of interpersonal relationships for functioning and treatment among military veterans with PTSD.
- 122. Thompson-Hollands, J., Lee, D. J., Marx, B. P., Bovin, M. J., Kleiman, S., Moshier, S. J., Dutra, S., & Sloan, D. M. Longitudinal change and predictive ability of the CAPS-5 and PCL-5. In B. P. Marx (Chair), Examining similarities and discrepancies in outcomes assessed by the CAPS-5 and PCL-5.
- 123. **Vogt, D.**, Tyrell, F., & **Bramande, E.** Vocational and social challenges experienced by trauma-exposed military veterans after separation from military service.
- 124. **Wachen, J. S.**, Hale, W., Blankenship, A., Dondanville, K., Mintz, J., Litz, B., Young-McCaughan, S., Yarvis, J., Peterson, A., & Resick, P. *The effect of post-concussive symptoms on outcomes in Cognitive Processing Therapy for active duty military personnel.*
- 125. Willis, E. A., **Greenbaum, M. A.**, Jaworski, B. K., **Pietrzak, R. H.**, **Owen, J. E.**, **Mackintosh, M.**, & **Kuhn, E. R.**Predictors of interest in mental mobile health applications among U.S. veterans: Results from the National Health and Resilience in Veterans Study.

- 126. Wilks, C., Morland, L. A., Dillon, K., **Mackintosh, M.**, Blakey, S. M., Wagner, H. R., VA Mid-Atlantic MIRECC Workgroup, & Elbogen, E. *Anger, social support, and suicide risk in U.S. military veterans*.
- 127. Woodward, S. H., Lawlor, C., Jamison, A. L., Gala, S. M., Villasenor, D. L., & Arsenault, N. J. Does canine companionship improve sleep in severe deployment-related PTSD.
- 128. Zax, A., Lee, D. J., Gauthier, G. M., Marx, B. P., & Keane, T. M. Associations between childhood abuse and suicide attempts among OIF/OEF veterans: Differences between male and female veterans.

Science of Dissemination and Implementation in Health | Washington, DC | December 2018

- 129. Baumann, A., Hooley, C., Kryzer, E., Malone, S., Morshed, A., **Gutner, C. A.**, & Purtle, J. *Dissemination outcomes and strategies: A review of frameworks and empirical studies*.
- 130. Dollar, K., Kirchner, J. E., **McGee-Vincent, P.**, Burden, J., DePhilippis, D., & Resnick, S. G. Implementation of measurement-based care: Creation of an implementation planning guide. In M. Engelgau (Chair), *Innovations in implementation science to enhance sustainability and quality improvement.*
- 131. Iverson, K. M., Adjognon, O., Grillo, A., Dichter, M., Gerber, H. R., Gutner, C. A., & Wiltsey Stirman, S. Getting intimate partner violence screening implementation right: Identifying best clinical practices, implementation strategies and contextual factors for success.
- 132. Rosen, C. S., Davis, C., McLean, C. P., Peterson, A., Young-McCaughan, S., Haddock, K., Neitzer, A., Wiltsey Stirman, S., Mallard, K. N., Mackintosh, M., McGee-Vincent, P., Riggs, D., Cook, J., Mistretta, M., Brim, W., French, L., Phillips, J., Frick, E., Mann, J., & Mir, R. Crosswalking implementation theory and practice: Applying practical knowledge, CFIR and ERIC frameworks to implementing evidence-based psychotherapy in the U.S.

133. Zimmerman, L. E., Lounsbury, D., Rosen, C. S., Kimerling, R., Hong, A., Branscomb, J., Kibbe, D., Park, S., Kramer, R., Barlow, D. C., Mushiana, S., Azevedo, K. J., Yang, J., Trafton, J., Lindley, S., & Rust, T. Participatory system dynamics for high quality VA addiction and mental health care. In L. Zimmerman (Chair), Participatory modeling approaches to implementation science.

Society for Biological Psychiatry | Chicago, IL | May 2019

- 134. **Harpaz-Rotem, I.** Augmented psychotherapy with ketamine (KPE) first results, network neural connectivity.
- 135. **Harpaz-Rotem, I.** Combined adjusted Prolonged Exposure therapy and ketamine infusion as potential treatment for PTSD.
- 136. **Harpaz-Rotem, I.** Computational models and transdiagnostic approach in fear learning and updating following exposure to trauma.
- 137. **Kaye, A.** F39: Stress speeds arousal fluctuations in mPFC after neurons and pupillary diameter.
- 138. **Kaye, A.** *PTSD as a threat mood: Insights from a reinforcement.*
- 139. Logue, M. W., Wolf, E. J., Morrison, F. G., Zhou, Z., Smith, A. K., Daskalakis, N., Stone, A., Schichman, S. A., McGlinchey, R. E., Milberg, W. P., Traumatic Stress Brain Study Group, Huber, B., & Miller, M. W. An epigenomewide association study of PTSD in veterans implicates several new DNA methylation loci. In M. W. Logue (Chair), Epigenome-Wide association studies reveal new methylation loci related to posttraumatic stress disorder.
- 140. Polimanti, R., Ratanatharathorn, A., Maihofer, A., Choi, K., Stein, M., Morey, R., **Logue, M. W.**, Nievergelt, C., Stein, D., Koenen, K., & **Gelernter, J.** *Genetic overlap and causality between cognitive ability and posttraumatic stress disorder*.

- 141. Sullivan, D. R., Morrison, F. G., Wolf, E. J., Logue, M. W., Fortier, C. B., Salat, D., Fonda, J. R., Stone, A., Schichman, S., Milberg, W., McGlinchey, R., & Miller, M. W. The PPM1F gene moderates the association between PTSD and cortical thickness.
- 142. Wolf, E. J., Morrison, F. G., Sullivan, D. R., Logue, M. W., Guetta, R. E., Stone, A., Schichman, S. A., McGlinchey, R. E., Milberg, W. P., Study Group, B., Huber, B., & Miller, M. W. Klotho, PTSD, and advanced cellular age: Spinning the thread of life.

Society for General Internal Medicine | Washington, DC | May 2019

- 143. **Bogdan, K.**, Gerber, M., & **Scioli, E. R.** A preliminary qualitative analysis of fibromyalgia care in VA through narratives of women veterans.
- 144. Danan, E., **Spoont, M.**, Brunner, J., & Yano, E. M. The relationship between sexual assault history and gynecologic exam distress and delay among women veterans in the VA.
- 145. Gerber, M. R., Danitz, S. B., & **Iverson, K. M.** A novel patient-centered approach to intimate partner violence in primary care: Recovering from IPV through strengths and empowerment (RISE).
- 146. Simon, S., **Livingston, N., Sawdy, M.**, Yeksigian, C., Bickmore, T., Zhou, S., Saitz, R., & Kressin, N. *Randomized controlled trial of a relational agent to reduce risky alcohol use*.

Society for Implementation Research Conference | Seattle, WA | September 2019

147. La Bash, H., Johnson, C. M., Song, J., Shields, N., Masina, T., Swanson, K. N., Beristianos, M., Finley, E., Ramirez, V., Lane, J., Mackintosh, M., Suvak, M., Monson, C., & Wiltsey Stirman, S. A comparison of consultant effects, activities, and perceptions on therapist fidelity and patient treatment outcomes. In A. Baumann (Chair), Where the rubber meets the road in clinical mental health settings.

- 148. **Lounsbury, D.**, Kibbe, Debra, Rollins, James, & **Zimmerman, L. E.** From blank page to local optimization: Participatory systems modeling to improve. Breakout Session.
- 149. Riggs, D., Dondanville, K., Borah, E., & **Rosen, C. S.** *A* tailored implementation approach to improving PTSD care in military treatment facilities: Integrating practice-based knowledge and implementation science.
- 150. Song, J., Garcia, H., Finley, E., & **Wiltsey Stirman**, **S.** *Graduate school training in structured cognitive behavioral therapy protocols predicts greater evidence based psychotherapy reach.*
- 151. Zimmerman, L. E., Lounsbury, D., Rust, T., Rosen, C. S., Kimerling, R., Trafton, J., Lindley, S., Holbrook, A., Park, S., Branscomb, J., Kibbe, D., Rollins, J., & Hong, S. Modeling to learn: Conserving staff time when comparing implementation alternatives via simulation.

Other

- 152. **Abdallah, C.** (2019, May). *Trauma & stress: From synapses to complex behavioral disturbances*. Dartmouth Psychiatry Department Grand Rounds, Lebanon, NH.
- 153. **Averill, C. L., Averill, L.,** & **Abdallah, C.** (2019, May). Suicide prediction in major depressive disorder using connectome based modeling. Yale Clinical Neuroimaging Symposium, New Haven, CT.
- 154. Barnes, S. M., Borges, L. M., Smith, G., & Walser, R. D. (2019, June). Empowering patients to thrive despite their desire for death: A workshop on ACT for suicide prevention. Workshop presented at the 17th annual meeting of the Association for Contextual Behavioral Science (ACBS), Dublin, Ireland.
- 155. Bernardy, N. C., & Altemus, M. (2019, April). Women's mental health and benzodiazepine use [Webinar]. Presented for the VA Psychotropic Drug Safety Initiative Phase4.

- 156. Blosnich, J. R., Ketterer, B., Dichter, M., Gordon, A. J., Kauth, M. R., **Shipherd, J. C.**, & Montgomery, A. E. (2018, November). *Housing instability and VA housing services among transgender U.S. veterans in care*. Paper presentation at the 146th Annual Meeting & Exposition of the American Public Health Association, San Diego, CA.
- 157. **Bogdan, K.**, Monach, P., Gerber, M., & **Scioli, E. R.** (2019, April). Development of a semi-structured interview to understand VA treatment barriers for clinicians treating women veterans with fibromyalgia: A qualitative pilot study. American Pain Society, Milwaukee, WI.
- 158. Borges, L. M., **Walser, R. D.**, Nieuwsma, J., Luoma, J., & Barnes, S. M. (2019, June). *Perspectives on a process-based approach to moral injury: Targeting the pathways maintaining suffering*. Panel conducted at the 17th Association for Contextual Behavioral Science World Conference, Dublin, Ireland.
- 159. **Esterlis, I.** (2019, May). *Neurology and psychiatry: Meeting age of the brain*. American Association for the Advancement of Science, Washington, DC.
- 160. Farmer, C., Hepner, K., Brooks Holliday, S., Bharil, S., Kimerling, R., McGee-Vincent, P., McCaslin-Rodrigo, S. E., & Rosen, C. S. (2019, June). Measurement-Based care for behavioral health in the Veterans Health Administration. Academy Health Annual Research Meeting, Washington, DC.
- 161. Freedman, D., Bess, K., Foster-Fishman, P., Lounsbury, D., & Zimmerman, L. E. (2019, June). Developing training to advance community systems science for health equity. Roundtable at the 2019 Biennial Meeting of the Society for Community Research and Action (APA Div. 27), Chicago, IL.
- 162. **Galovski, T. E.** (2018, November). *Psychological impact of military service on women veterans*. Presented at the quarterly meeting for the Advisory Committee on Women Veterans, Jackson, MS.

- 163. **Galovski, T. E.** (2018, November). *Women veterans network: WoVeN*. Presented at the Pentagon for the DoD Women's Mental Health Work Group, Washington, DC.
- 164. **Galovski, T. E.** (2018, October). *Memory: Its public, private, and political meanings*. Presented at the Boston University Student-Faculty Forum, Boston, MA.
- 165. **Galovski, T. E.** (2019, June). *Non-Clinical approaches* for supporting veteran well-being. Center for a New American Security, Washington, DC.
- 166. Gelernter, J. (2019, May). Results from the USVA MVP PTSD Cooperative Study. PCG-PTSD Working Group Meeting, Chicago, IL.
- Girgenti, M. (2019, March). Sex-Specific molecular neuropathologies in human PTSD. Weill-Cornell School of Medicine, New York, NY.
- 168. Gomez, M. A., Meffert, B., Lucas, E. L., Mosich, M., Sawicki, D. A., Cloitre, M., & Heinz, A. J. (2019, February). A dimensional perspective of adverse childhood experiences: Childhood exposure to threat and deprivation and adult neurocognitive characteristics among U.S. military veterans. Poster presentation at the International Society of Neuropsychology Annual Meeting, New York, NY.
- 169. Gulliver, S. B., Dobani, F., Meyer, E. C., Pennington, M. L., Knight, J. A., & Keane, T. M. (2019, June). Alcohol use in female firefighters over the first three years of service. Presentation at the 42nd Annual Scientific Meeting of the Research Society on Alcoholism, Minneapolis, MN.
- 170. **Harpaz-Rotem, I.** (2019, January). *Decision making and fear learning in PTSD*. Columbia University Department of Psychiatry and NYS Psychiatric Institute, New York, NY.
- 171. **Harpaz-Rotem, I.** (2019, March). *PTSD treatment outcomes and preventing suicide implementation of evidence based therapy*. VA Residential Rehabilitation Treatment Program Director Meeting VA Central Office, Orlando, FL.

- 172. Hassanbeigi Daryani, S., Herbst, E., Hopkins, L., McCaslin, S. E., Laird, K., Pennington, D., & Kuhn, E. R. (2018, November). A qualitative examination of a mobile application for veteran smokers with posttraumatic stress disorder. Poster presentation at the Association for Medical Education Substance Abuse, San Francisco, CA.
- 173. **Kaye, A.** (2018, December). *Cortical arousal and pupillary fluctuations in a mouse model of acute stress*. American College of Neuropsychopharmacology, Hollywood, FL.
- 174. **Kaye, A.** (2019, August). *Prefrontal noradrenergic and cholinergic dynamics define global arousal after stress*. Gordon Research Conferences (GRC) Catecholamines (2019), Newry, ME.
- 175. **Kehle-Forbes, S.**, & **Healy, E.** (2019, June). *Using veterans' voices to improve engagement in Cognitive Processing Therapy* [Webinar]. Presented for the Evidence-Based Practice Institute.
- 176. **Knight, J. A., Berlingeri, A.**, & Fox, A. (2019, August). 636,120 DSM-5 symptom combinations yield diagnostic variability: Sampling issues for PTSD. Paper presented at the 127th annual meeting of the American Psychological Association, Washington, DC.
- 177. **Krystal, J. H.** (2019, July). *Repurposing abused drugs* for treatment of psychiatric disorders. Ketamine and the pursuit of rapid acting antidepressants, Wayne State University, Symposium, Detroit, MI.
- 178. **Krystal, J. H.** (2019, September). *Rapid-Acting antidepressants: New treatments, new hope, and new insights into the brain*. ONE MIND Symposium, Rutherford, CA.
- 179. **Lee, D. J.** (2019, May). Retrospective review of respiratory function in the amyotrophic lateral sclerosis veteran population with and without Edaravone therapy.

 American Academy of Neurology, Philadelphia, PA.

- 180. Lee, L. O. (2019, March). Optimism, stress, and affective dynamics: Prospective findings from the VA Normative Aging Study. In L.O. Lee & C Trudel-Fitzgerald (Chair), Emotion regulation and variability in relation to daily stressors and health. Symposium at the 77th annual scientific meeting of the American Psychosomatic Society, Vancouver, Canada.
- 181. Levy, I. (2018, October). Uncertainty in brain and behavior: Implications for aging and psychopathology. Neuroeconomics seminar, University of Zurich, Zurich, Switzerland.
- 182. Livingston, N. (2019, May). Leveraging "relational agent" technology to improve drinking outcomes and treatment referrals among veteran primary care patients. Presentation at the annual U.S. Department of Veteran Affairs' National Interprofessional Advanced Fellowship in Addiction Treatment research conference series, Boston, MA.
- 183. **Livingston, N.**, Ameral, V., Enggasser, J., Brief, D., Rubin, A., **Helmuth, E.**, Litwack, S., Roy, M., Solhan, M., & **Keane, T. M.** (2019, April). *Reach and effectiveness of an online alcohol use intervention among veterans with vs without concurrent in-person treatment*. Poster presentation at the 2019 American Psychological Association Division 50 Collaborative Perspectives on Addiction Research Conference, Providence, RI.
- 184. Livingston, N., Sawdy, M., Yeksigian, K., Bickmore, T., Zhou, S., Simon, S., Saitz, R., Kressin, N., & Rubin, A. (2019, April). A computerized "relational agent" to reduce alcohol use and increase referrals to treatment within primary care. Poster presentation at the 2019 American Psychological Association Division 50 Collaborative Perspectives on Addiction Research Conference, Providence, RI.
- 185. **Logue, M. W., Morrison, F. G., Wolf, E. J.,** Study Group B, **Huber, B.,** & **Miller, M. W.** (2018, October). *An epigenome-wide investigation of DNA methylation and PTSD in brain tissue from the prefrontal cortex*. Poster presented at the annual meeting of the World Congress in Psychiatric Genetics, Glasgow, Scotland.

- 186. Mahoney, C. T., Bovin, M. J., Rosen, R. C., Keane, T. M., & Marx, B. P. (2019, August). Association between trauma-related externalizing behaviors and criminal activity in OEF/OIF/OND veterans. Poster presented at the 11th Annual Meeting of the Military Health System Research Symposium, Orlando, FL.
- 187. Miller, K. E., Bäbler, L., Maillart, T., Faerman, A., & Woodward, S. H. (2019, June). Sleep/Wake detection by behavioral response to haptic stimuli. Presentation to the Association of Professional Sleep Societies, San Antonio, TX.
- 188. **Mitchell, K. S.** (2019, March). Posttraumatic stress disorder and eating disorders: The potential mediating roles of food addiction symptoms and eating for coping. Poster presented at the meeting of the Academy for Eating Disorders International Conference, New York, NY.
- 189. **Mitchell, K. S.**, & **Iverson, K. M.** (2019, September). *Diagnostic utility of bulimia nervosa and binge eating disorder symptoms in men and women*. Poster presented at the meeting of the Eating Disorder Research Society, Chicago, IL.
- 190. Morrison, F. G., Maniates, H., Logue, M. W., Stone, A., Schichman, S. A., McGlinchey, R. E., Milberg, W. P., Miller, M. W., & Wolf, E. J. (2018, December). Longitudinal investigation of advanced epigenetic age and change in peripheral biomarkers of inflammation and metabolic syndrome. Poster presented at the annual meeting of the American College for Neuropsychopharmacology, Hollywood, FL.
- 191. Naeser, M. A., Martin, P. I., Ho, M. D., Krengel, M. H., Knight, J. A., Fedoruk, A., & Hamblin, M. R. (2018, October). At-Home, LED treatment results after scalp application of near-infrared light in a retired, professional football player for possible CTE: Improvements in emotional outbursts, PTSD, depression and cognition. Presentation at the 3rd annual conference on Chronic Traumatic Encephalopathy, Boston University School of Medicine, Boston, MA.

- 192. Naeser, M., Martin, P., Ho, M., Krengel, M., **Knight, J. A.**, Fedoruk, A., & Hamblin, M. (2019, March). *Transcranial, near-infrared photobiomodulation to improve cognition in two, retired professional football players with clinical signs of CTE*. Presentation at the biannual meeting of the International Brain Injury Association, Toronto, CA.
- 193. **Nillni, Y. I.** (2019, July). *Posttraumatic stress disorder and women's reproductive health: Identifying mechanisms and improving healthcare outcomes*. Presented for the Department of Epidemiology, Boston University School of Medicine, Boston, MA.
- 194. **Pless Kaiser, A.** (2018, November). *Trauma, PTSD, and aging: Diagnosis, assessment, and treatment among older adults and veterans*. Guest lecture presented for Lifespan Psychopathology, Department of Clinical Psychology Doctoral Program, UMass Boston, Boston, MA.
- 195. Richards, A., **Woodward, S. H.**, Ruoff, L., Huie1, R., & Neylan, T. C. (2019, June). *Characteristics of nap sleep in trauma-exposed men and women with and without PTSD: Contributions of biological sex and PTSD to REM sleep in a lab-based experimental study*. Presented to the Association of Profession Sleep Societies, San Antonio, TX.
- 196. Rossi, N., Hopkins, L. B., Hassanbeigi-Daryani, S., Dixit, D., **McCaslin, S. E.**, Manuel, J., & Herbst, E. (2019, February). A qualitative examination of a telephone and technology facilitated treatment for young adult veterans with posttraumatic stress disorder. Poster presentation at the Society of Research on Nicotine and Tobacco Conference, San Francisco, CA.
- 197. **Sanacora, G.** (2018, November). *GABA/glutamate in brain health: It's more than a balancing act, presentation; excitatory/inhibitory balance and glia in psychiatric conditions*. James S. McDonnell Foundation Meeting, Tarrytown, NY.
- 198. **Sanacora, G.** (2018, October). *Development of rapid acting pharmacological treatments for suicidal ideation and behavior*. CT Suicide Advisory Board, special presentation, Middletown, CT.

- 199. **Sanacora, G.** (2018, October). *Ketamine and other putative rapid-acting antidepressant medications: What have they taught us about neurobiology*. Psychiatric Congress, Orlando, FL.
- 200. **Schnurr, P. P.** (2018, November). *Psychotherapy in the treatment of PTSD: The state of the evidence*. Invited lecture, Perspectives on Trauma Lecture Series, McLean Hospital, Belmont, MA.
- 201. **Schnurr, P. P.** (2019, July). *Psychotherapy in the treatment of PTSD: The state of the evidence*. Keynote address at the World Congress of Behavioral and Cognitive Therapy, Berlin, Germany.
- 202. **Scioli, E. R.** (2019, January). *Neurobiological mediators of self-regulatory and reward based motivational predictors of exercise maintenance in chronic pain & PTSD.* Science of Behavior Change, Bethesda, MD.
- 203. Scioli, E. R., Bogdan, K., Ayvazian, L., Bair, M., Hauger, R. L., Pinna, G., & Rasmusson, A. M. (2019, April). Neuropeptide Y and ALLO: Potential neurobiological mediators of exercise benefits for pain sensitivity in chronic pain and PTSD: Preliminary CDA2 findings. American Pain Society, Milwaukee, WI.
- 204. **Shipherd, J. C.**, Kauth, M. R., & Brown, G. (2018, November). *Nationwide transgender veteran e-consultation*. Presentation at the annual convention of the World Professional Association for Transgender Health Annual Meeting, Buenos Aires, Argentina.
- 205. **Sloan, D. M.** (2019, August). *Written Exposure Therapy: A brief treatment approach for PTSD*. Northwestern University Feinberg School of Medicine, Chicago, IL.
- 206. **Smith, B. N.**, Taverna, E. C., Tyzik, A. L., **Fox, A. B.**, & **Vogt, D.** (2019, March). *Risk mechanisms linking stress exposures and physical health outcomes in male and female post-9/11 veterans: Examining the role of PTSD and depression symptom severity.* Poster presented at the annual meeting of the American Psychosomatic Society, Vancouver, BC.

- 207. Song, J., Johnson, C. M., Shields, N., Masina, T., Monson, C. M., & Wiltsey Stirman, S. (2019, March). Medical conditions do not impede the effectiveness of Cognitive Processing Therapy. Poster session presented at the meeting of the TBI Research Forum, Palo Alto, CA.
- 208. Steadman-Wood, P., McCurry, S., **Walser, R. D.**, Wetherall, J., & Ferenback, C. (2019, June). *Values and aging: The role of CBS in facing the challenges of aging*. Panel conducted at Association for Contextual Behavioral Science World Conference 17, Dublin, Ireland.
- 209. Street, A. E. (2019, August). PTSD and the social construction of gender. Invited plenary speaker at VHA's National Women's Mental Health Mini-Residency, Dallas, TX.
- 210. **Street, A. E.** (2019, February). *Complex trauma and associated symptom presentations*. Invited webinar for Trauma Perspectives Brown Bag Lecture Series, Northern Illinois University, Dekalb, IL.
- 211. **Street, A. E.** (2019, March). *Understanding the impact of sexual assault during military service*. Invited address for "Update on PTSD: Epigenetics military sexual assault and moral injury" at the royal Ottawa Mental Health Centre, Ottawa, Canada.
- 212. **Street, A. E.** (2019, May). *Talking about MST: Patient preferences for MST-related communication*. Invited address for McLean Hospital's Perspectives on Trauma Series, Belmont, MA.
- 213. **Sullivan, D. R.** (2019, March). *Blast injury in OEF/OIF/OND veterans: Neural changes, associated behavioral sequelae and genetic moderators*. Presented for the Southern New Hampshire University students and faculty, Hooksett, NH.

- 214. Sullivan, D. R. (2019, September). Neural and behavioral correlates of trauma exposure and PTSD. Presented for Center for Depression, Anxiety and Stress Research's 2019-2020 Speaker Series, McLean Hospital/Harvard Medical School, Belmont, MA.
- 215. **Whitworth, J.** (2018, December). *Resistance exercise for posttraumatic stress disorder (REPS)* [Webinar]. SBM Behavior Change Grand Rounds: Current Approaches to Physical Activity Promotion.
- 216. Whitworth, J., Nosrat, S., SantaBarbara, N. J., & Ciccolo, J. T. (2019, March). Resistance exercise for posttraumatic stress disorder (REPS): A randomized controlled study. Presentation at the 40th Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
- 217. Wiltsey Stirman, S., Song, J., Lagdamen, J. M., Pace, B., Hull, D., & Resick, P. (2019, May). Adaptation of Cognitive Processing Therapy for message-based psychotherapy: CPT and TAU comparison. In S. Wiltsey Stirman (Chair), Messaging in a bottle: How messaging therapy extends research for treating PTSD. Symposium conducted at the meeting of the American Psychiatric Association, San Francisco, CA.
- 218. Woodward, S. H., Khan, C. T., Jamison, A. L., Gala, S. M., & Arsenault, N. J. (2019, June). Suicidality is associated with elevated sleep heart rate, BMI, and snoring in veterans with chronic severe PTSD. Presentation at the Associated Professional Sleep Societies, San Antonio, TX.
- 219. **Zimmerman, L. E.** (2018, December). *Systems science methods to advance implementation science*. Presented for the National Institutes of Health, Bethesda, MD.

- 220. Zimmerman, L. E. (2019, May). Putting it together: Combining measurement based stepped care for suicide prevention [Webinar]. HSRD Cyberseminar Series. Retrieved from https://www.hsrd.research.va.gov/for_ researchers/cyber_seminars/archives/video_archive. cfm?SessionID=3624.
- 221. Zimmerman, L. E., & Rust, T. (2019, May). Comparing measurement based care and stepped care for suicide prevention [Webinar]. HSRD Cyberseminar Series. Retrieved from https://www.hsrd.research.va.gov/for_ researchers/cyber_seminars/archives/video_archive. cfm?SessionID=3623.
- 222. **Zimmerman, L. E.**, & Rust, T. (2019, May). *Introducing measurement based stepped care for suicide prevention* [Webinar]. HSRD Cyberseminar Series. Retrieved from https://www.hsrd.research.va.gov/for_researchers/cyber_seminars/archives/video_archive.cfm?SessionID=3622.
- 223. **Zimmerman, L. E.**, & Rust, T. (2019, May). *Test*.

 Don't guess: Modeling to learn helps teams find local improvements to meet veterans' needs [Webinar]. HSRD Cyberseminar Series. Retrieved from https://www.hsrd.research.va.gov/for_researchers/cyber_seminars/archives/video_archive.cfm?SessionID=3621.