

Marc Anthony Silva, PhD

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CONTACT INFORMATION:

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LICENSES/CERTIFICATIONS/IDENTIFIERS:

Licensed Psychologist, Florida Board of Psychology #PY8621
National Provider Identifier (NPI) #1144460783

CURRENT EMPLOYMENT (PRIMARY):

2013- **Neuropsychologist** James A. Haley Veterans' Hospital, Tampa, FL

OTHER APPOINTMENTS/AFFILIATIONS:

2020- **Assistant Professor** University of South Florida, Dept. of Internal Medicine, Tampa, FL
2019- **Clinical Psychologist** Bay Pines VA Healthcare System, Bay Pines, FL
2018- **Assistant Professor** University of South Florida, Dept. of Psychiatry and Behavioral
Neurosciences, Tampa, FL
2016- **Courtesy Faculty** University of South Florida, Dept. of Psychology, Tampa, FL
2015-2020 **Affiliate Researcher** Defense and Veterans Brain Injury Center (DVBIC), Tampa, FL
2016-2018 **Associate Investigator** VA HSR&D Center of Innovation on Disability & Rehabilitation Research

EDUCATION:

08/2011 **PhD** Counseling Psychology (APA Accredited) Marquette University, Milwaukee WI
08/2006 **MA** Counseling Psychology Marquette University, Milwaukee WI
08/2004 **BS** Psychology (summa cum laude) University of Central Florida, Orlando, FL
12/2002 **AA** Psychology (summa cum laude) Seminole Community College, Sanford, FL

POSTDOCTORAL TRAINING:

2011-2013 **Neuropsychology Postdoctoral Fellow (APA-accredited)**

James A. Haley Veterans' Hospital, Tampa, FL

Training Directors: Glenn Curtiss, PhD & Heather Belanger, PhD ABPP-CN

Rotations: (1) **General & Geriatric Outpatient Neuropsychology** (Supervisor: Jessica Vassallo, PhD ABPP-CN); (2) **TBI & Polytrauma Rehabilitation/Inpatient Neuropsychology** (Supervisors: Risa Nakase-Richardson, PhD & Heather Belanger, PhD ABPP-CN); (3) **USF Comprehensive Epilepsy Program/Outpatient Neuropsychology** (Michael Schoenberg, PhD ABPP-CN); (4) **Mild TBI/PTSD Inpatient Neuropsychology and Inpatient Physical Medicine Rehabilitation** (Supervisor: Tracy Kretzmer, PhD)

PREDOCTORAL INTERNSHIP TRAINING:

2010-2011 **Neuropsychology Predoctoral Intern (APA-accredited)**

James A. Haley Veterans' Hospital, Tampa, FL

Training Directors: Glenn Curtiss, PhD & Karen Nicholson, PhD

Rotations: (1) **Memory Disorders Clinic/Outpatient Neuropsychology** (Supervisor: Eric Spiegel, PhD); (2) **TBI/Polytrauma Inpatient and Outpatient Neuropsychology** (Supervisor: Rodney Vanderploeg, PhD ABPP-CN & Veronica Clement, PhD ABPP-CN); (3) **TBI Transitional Rehabilitation/Community Reintegration Program** (Supervisors: Jennifer Duchnick, PhD ABPP-RP & Anna Hakkila Credit, PhD); (4) **Inpatient Psychology/Acute Recovery Center for Severe Mental Illness** (Supervisors: Kimberly Gronemeyer, PsyD & Stephanie Miller, PhD)

PREDOCTORAL CLINICAL PRACTICUM TRAINING:

- 2009-2010 **Neuropsychological Assessment Practicum** (16 hours/week)
Aurora St. Luke's Medical Center, Center for Neuropsychology Services, Milwaukee, WI
Supervisor: Joseph Cunningham, PhD ABPP-CN
- 2006-2008 **Neuropsychological Assessment Practicum** (8 hours/week)
Froedtert Hospital/Medical College of Wisconsin, Neuropsychology Clinics, Milwaukee, WI
Supervisors: Sara Swanson, PhD ABPP-CN & Thomas Hammeke, PhD ABPP-CN
- 2007-2008 **Psychotherapy Practicum** (8 hours/week)
Clement J. Zablocki VA Hospital, Palliative Care & Geropsychology Clinics, Milwaukee, WI
Supervisors: Heather Smith, PhD & Gregory Simons, PhD
- 2006-2007 **Psychotherapy Practicum** (8 hours/week)
Clement J. Zablocki VA Hospital, Psychosocial Rehabilitation Program, Milwaukee, WI
Supervisors: Michael Haight PhD & Catherine Coppelillo, PhD
- 2005-2006 **Counseling Practicum** (16 hours/week)
Milwaukee School of Engineering, Counseling Services Center, Milwaukee, WI
Supervisors: Joseph Meloy, MS LPC & Mary Jo Wellenstein, MS LPC

UNIVERSITY/COLLEGE TEACHING:

- Spring
2022 **Adjunct Assistant Professor**
BCE 522 Individual and Group Appraisal (3 credit hours)
University of Alabama, Dept. of Educational Studies in Psychology, Research Methodology, and Counseling, Tuscaloosa, AL
Course Description: An overview of measurement methods, practice in administration and interpretation of standardized tests, and evaluation of tests and testing programs for counseling and guidance.
- Spring
2010 **Adjunct Instructor**
COUN 6965 Counseling Practicum (3 credit hours)
Marquette University, Dept. of Counselor Education & Counseling Psychology, Milwaukee, WI
Course Description: Students in supervised counseling settings meet for weekly didactics and group supervision to foster development of fundamental counseling skills.
- Fall
2009 **Adjunct Instructor**
COUN 6965 Counseling Practicum (3 credit hours)
Marquette University, Dept. of Counselor Education & Counseling Psychology, Milwaukee, WI
Course Description: Students in supervised counseling settings meet for weekly didacs and group supervision to foster development of fundamental counseling skills.
- Spring
2008 **Adjunct Instructor**
Marquette University, Dept. of Counselor Education & Counseling Psychology, Milwaukee, WI
COUN 6070 Assessment in Psychological Counseling (3 credit hours)
Course Description: Introduction to the basic concepts and methods for the psychological assessment of individuals in school, work and mental health settings. Testing and assessment is presented within an ethical, social, and cultural context. Students' knowledge and skills to select, use and interpret selected standardized tests, checklists and rating forms are developed. Measures for assessing intelligence, achievement, personality, vocational interests and mental health issues are covered as is the use of clinical interviews to identify client issues.

GUEST LECTURER/GUEST PRESENTER:

- Jan 2022 Critical Appraisal of Research [virtual via Microsoft Teams]
Physical/Occupational Therapy Residency Training Program, James A. Haley Veterans' Hospital, Tampa, FL
- Oct 2021 Sleep Apnea in Veterans with TBI: Prevalence, Treatments, and Adherence [virtual via Zoom]
Palo Alto Polytrauma/Stanford Medicine Polytrauma Seminar Series, Palo Alto VA Medical Center
- Jul 2021 Comorbidities, Rehabilitation and Family Needs in U.S. Active Duty Personnel and Veterans in the First Five Years After TBI [virtual via Microsoft Teams]
Rehabilitation Grand Rounds National Tele-conference, U.S. Department of Veterans Affairs
- Jul 2021 Preliminary Findings from the Sleep Apnea Adherence Intervention Study for Veterans with TBI [virtual via Microsoft Teams]
James A Haley Veterans' Hospital Physical Medicine and Rehabilitation Service Virtual Research Day
- Mar 2021 Traumatic Brain Injury Epidemiology and Selected Findings from the TBI Model Systems [virtual via Microsoft Teams]
Physical Therapy/Occupational Therapy Residency Training Program and Post-Deployment Rehabilitation and Evaluation Program's Clinical Team, James A. Haley Veterans' Hospital, Tampa, FL
- Dec 2020 Systematic Literature Reviews [virtual via Microsoft Teams]
Physical Medicine and Rehabilitation Service Research Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Nov 2020 Sleep, Obstructive Sleep Apnea, and Traumatic Brain Injury [virtual via Microsoft Teams]
Mental Health and Behavioral Sciences Grand Rounds, James A. Haley Veterans' Hospital, Tampa, FL
- Oct 2020 Neuropsychological Aspects of Traumatic Brain Injury [virtual via Microsoft Teams]
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Aug 2020 Traumatic Brain Injury 101 [virtual via Cisco WebEx]
Nursing Education Series, Bay Pines VA Health Care System, Bay Pines, FL
- Apr 2020 Psychological Disorders in Persons with Traumatic Brain Injury [virtual via Skype]
Clinical Psychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Apr 2020 Traumatic Brain Injury: Overview, Epidemiology, and Clinical Characterization [virtual via Skype]
Rehabilitation Psychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- June 2019 Traumatic Brain Injury: Overview, Epidemiology, and Clinical Characterization
Clinical Psychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Feb 2019 Behavioral Health after Brain Injury: Findings from the VA TBI Model Systems [virtual via Skype]
VA Polytrauma Rehabilitation Center National Tele-conference, U.S. Department of Veterans Affairs
- Jan 2019 Nonadherence to Obstructive Sleep Apnea Treatment in Veterans with Traumatic Brain Injury
Veterans Engagement Council, James A. Haley Veterans' Hospital, Tampa, FL
- Oct 2018 Neuropsychological Aspects of Traumatic Brain Injury
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL

- May 2018 Sleep Disorders in Veterans with Traumatic Brain Injury
Veterans Engagement Council, James A. Haley Veterans' Hospital, Tampa, FL
- May 2018 Neuropsychology of Apraxia
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Mar 2018 Overview of the VA Traumatic Brain Injury Model Systems Program of Research [virtual via Skype]
HSR&D Center of Innovation on Disability & Rehabilitation Research Tele-conference, U.S. Department of Veterans Affairs
- Apr 2017 Brain Basics for Family Members and Caregivers of Persons with Brain Injury
Polytrauma Family Education Series, James A. Haley Veterans' Hospital, Tampa, FL
- Mar 2016 Psychological and Neuropsychological Outcomes Following Deep Brain Stimulation
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Jan 2016 Brain Basics for Family Members and Caregivers of Persons with Brain Injury
Polytrauma Family Education Series, James A. Haley Veterans' Hospital, Tampa, FL
- Apr 2015 Introduction to Epilepsy for Psychologists and Neuropsychologists
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Oct 2013 Neuroanatomy and Function of the Brain Stem and the Cranial Nerves
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Mar 2013 Neuroanatomy and Language
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- May 2013 Psychological and Neuropsychological Aspects of Mild TBI
Psychiatry Resident Education Seminar, University of South Florida, Dept. of Psychiatry and Behavioral Neurosciences, Tampa, FL
- Oct 2012 Neuroanatomy of the Sensory-Motor Systems
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Jun 2012 Cognitive Dysfunction after TBI
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- May 2012 Screening for Cognitive Impairment and Dementia
Psychiatry Resident Education Seminar, University of South Florida, Dept. of Psychiatry and Behavioral Neurosciences, Tampa, FL
- Mar 2012 Neuroanatomy of Visual-Perception
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Jan 2012 Neuroanatomy of Attention and Working Memory
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL
- Oct 2011 Neuropsychology of Movement Disorders
Neuropsychology Seminar, James A. Haley Veterans' Hospital, Tampa, FL

ACTIVE FUNDED RESEARCH:

Role: **Site PI**
Title: **Comparing Treatment Approaches to Promote Inpatient Rehabilitation Effectiveness for Traumatic Brain Injury (CARE4TBI)**
ID#: Project ID# 1UG3NS117844-01A1
Agency: National Institute of Neurological Disorders and Stroke (NINDS)
Budget: \$2,525,070 (first year, multi-site); \$18,079 (first year, Tampa site)
Project Period: 09/15/2021 – 08/30/2022
Recommended total cost support over 7 years, subject to the availability of funds and satisfactory progress of the project: \$16,115,184

Role: **Study PI**
Title: **Improving Sleep Apnea Treatment Adherence After Brain Injury: A Feasibility Study**
ID#: Project ID# N3303-P, Project Manager: Stuart Hoffman
Agency: VA Rehabilitation Research and Development (RR&D)
Budget: \$197,796
Project Period: 04/01/2020 – 03/31/2022 (no cost extension 03/31/2022 – 06/30/2022)

Role: **Site PI**
Study PI: Risa Nakase-Richardson, PhD (Principal Investigator)
Title: **Improved Understanding of Medical and Psychological Needs (IMAP) in Veterans and Service Members with Chronic TBI**
ID#: DVBIC-W91Y TZ-13-C-0015, Project Manager: John Alvarez
Agency: Defense and Veterans Brain Injury Center, General Dynamics Information Technology Subcontract
Budget: \$3,050,966
Project Period: 05/2014-03/2019 (Renewal for 03/2019-09/2025)

OTHER RESEARCH (NOT GRANT FUNDED):

Role: **Site Co-PI**
Site PI: Risa Nakase-Richardson, PhD (Site-Principal Investigator)
Title: **Veterans Affairs Polytrauma Rehabilitation Center Traumatic Brain Injury Model Systems**
Agency: Veterans Health Administration Central Office sponsored research program

PEER REVIEWED PUBLICATIONS: (asterisk indicates trainee mentored by me as senior author on project)

1. **Silva, M. A.**, Lee, J. M., Garcia, A., Dams O'Connor, K., & Nakase-Richardson, R. (**in press**). Impact of obstructive sleep apnea disease duration on neuropsychological functioning after traumatic brain injury: A Veterans Affairs TBI Model Systems study. *Journal of Head Trauma Rehabilitation*.
2. Steffen-Allen, F. T., Marton, K. M., Graves, L. V., Ketchum, J. M., **Silva, M. A.**, Loughlin, J. K., Pawlowski, C. A., Finn, J., & Chung, J. S. (**in press**). Longitudinal patterns of alcohol use following traumatic brain injury in an active duty and young veteran military sample: A VA TBI Model Systems study. *Journal of Head Trauma Rehabilitation*.
3. Kumar, R. G., Ketchum, J. M., Hammond, F. M., Novack, T. A., O'Neil-Pirozzi, T. M., **Silva, M. A.**, & Dams O'Connor, K. (2022). Health and cognition among adults with and without TBI: A matched case control study. *Brain Injury*. **Advance online publication**. DOI: 10.1080/02699052.2022.2034190
4. Lequerica, A. H., Watson, E., Dijkers, M. P., Goldin, Y., Hoffman, J. M., Niemeier, J. P., **Silva, M. A.**, Rabinowitz, A., & Chiaravalloti, N. D. (2022). The utility of the Patient Health Questionnaire (PHQ-9) sleep disturbance item as a screener for insomnia in individuals with traumatic brain injury. *Journal of Head Trauma Rehabilitation*. **Advance online publication**: doi: 10.1097/HTR.0000000000000746

5. **Silva, M. A.**, Finn, J. A., Dillahunt-Aspillaga, C., Cotner, B. A., Stevens, L. F., & Nakase-Richardson, R. (2021). Development of the traumatic brain injury rehabilitation needs survey: A VA TBI Model Systems study. *Disability and Rehabilitation*. **Advance online publication**. doi: 10.1080/09638288.2021.1900930
6. Garcia, A., Miles, S. R., Reljic, T., **Silva, M. A.**, Dams-O'Connor, K., Belanger, H. G., Bajor, L., & Nakase-Richardson, R. (2021). Neurobehavioral symptoms in U.S. Special Operations Forces in rehabilitation after traumatic brain injury: A TBI Model Systems study. *Military Medicine*, *usab347*, **Advance online publication**. doi: 10.1093/milmed/usab347
7. *Garcia, A., Kretzmer, T. S., Dams-O'Connor, K., Miles, S. R., Bajor, L., Tang, X., Belanger, H. G., Merritt, B. P., Eapen, B. McKenzie Hartman, T., & **Silva, M. A.** (2021). Health conditions among special operations forces versus conventional military service members: A VA TBI Model Systems study. *Journal of Head Trauma Rehabilitation*. doi: 10.1097/HTR.0000000000000737
8. *Kanser, R., O'Rourke, J., & **Silva, M. A.** (2021). Performance validity testing via telehealth and failure rate in veterans with moderate-to-severe traumatic brain injury: A Veterans Affairs TBI Model Systems study. *NeuroRehabilitation*, *49*, 169-177. doi: 10.3233/NRE-218019
9. Miles, S. R., **Silva, M. A.**, Lang, B., Hoffman, J. M., Venkatesan, U. M., Sevigny, M., & Nakase-Richardson, R. (2021). Sleep apnea and posttraumatic stress after TBI: A TBIMS study. *Rehabilitation Psychology*, *66*(4), 450-460. doi: 10.1037/rep0000389
10. *Mahoney, E. J., **Silva, M. A.**, Reljic, T., Dams-O'Connor, K., Hammond, F. M., Monden, K. R., Chung, J. S., Dillahunt-Aspillaga, C., & Nakase-Richardson, R. (2021). Rehabilitation needs at five-years post-TBI: A VA TBI Model Systems study. *Journal of Head Trauma Rehabilitation*, *36*(3), 175-185. doi: 10.1097/HTR.0000000000000629
11. Miles, S. R. Hammond, F. M., Neumann, D., **Silva, M. A.**, Tang, X., Kajankova, M., Dillahunt-Aspillaga, C., & Nakase-Richardson, R. (2021). Evolution of irritability, anger, and aggression after traumatic brain injury: Identifying and predicting subgroups. *Journal of Neurotrauma*, *38*(12), 1827-1833. doi: 10.1089/neu.2020.7451
12. Miles, S. R., **Silva, M. A.**, Neumann, D., Dillahunt-Aspillaga, C., Corrigan, J. D., Tang, X., Eapen, B. C., Nakase-Richardson, R. (2021). Demographic and mental health predictors of arrests 1-10 years post-traumatic brain injury: A Veterans Affairs TBI Model Systems study. *Journal of Head Trauma Rehabilitation*, *36*(4), E240-E248. doi: 10.1097/HTR.0000000000000640
13. Noyes, E. T., Tang, X., Sanders, A. M., **Silva, M. A.**, Walker, W. C., Finn, J. A., Cooper, D. B., & Nakase-Richardson, R. (2021). Relationship of medical comorbidities to psychological health at 2- and 5-years following TBI. *Rehabilitation Psychology*, *66*(2), 1074-117. doi: 10.1037/rep0000366
14. **Silva, M. A.** (2021). Review of the Neurobehavioral Symptom Inventory. *Rehabilitation Psychology*, *66*(2), 170-182. doi: 10.1037/rep0000367
15. **Silva, M. A.**, *VandenBussche Jantz, A. B., Klocksieben, F., Monden, K. R., Rabinowitz, A. R., Cotner, B. A., Dillahunt-Aspillaga, C., & Nakase-Richardson, R. (2021). Unmet rehabilitation needs indirectly influence life satisfaction 5 years after traumatic brain injury: A VA TBI Model Systems study. *Archives of Physical Medicine and Rehabilitation*, *102*(1), 58-67. doi: 10.1016/j.apmr.2020.08.012
16. Nakase-Richardson, R., Dahdah, M. N., Almeida, E., Ricketti, P., **Silva, M. A.**, Calero, K., Magalang, U., & Schwartz, D. (2020). Concordance between current AASM and CMS scoring criteria for obstructive sleep apnea in hospitalized persons with TBI: A VA TBI Model System study. *Journal of Clinical Sleep Medicine*, *16*(6), 879-888. doi: 10.5664/jcsm.8352

17. **Silva, M. A.**, *Calvo, D., Brennan, E. M., Reljic, T., Drasher-Phillips, L., Schwartz, D. J., Kumar, A., Cotner, B., & Nakase-Richardson, R. (2020). Incidence and predictors of adherence to sleep apnea treatment in rehabilitation inpatients with acquired brain injury. *Sleep Medicine*, *69*, 159-167. doi: 10.1016/j.sleep.2020.01.016
18. **Silva, M. A.**, Schwartz, D. J., Nakase-Richardson, R. (2019). Functional improvement after severe brain injury with disorder of consciousness paralleling treatment for comorbid obstructive sleep apnea: A case report. *International Journal of Rehabilitation Research*, *42*(3), 285–288. doi: 10.1097/MRR.0000000000000364
19. **Silva, M. A.**, Dillahunt-Aspillaga, C., Patel, N., Garofano, J. S., Martinez, K. M., Lynn, C. A., Rechkemmer, M. B., & Nakase-Richardson, R. (2019). Functional outcome and mental health symptoms in military personnel and veterans pursuing postsecondary education after traumatic brain injury: A VA TBI Model Systems study. *Rehabilitation Research, Policy, & Education*, *33*(1), 41-55. doi: 10.1891/2168-6653.33.1.41
20. Brown, R.M., Tang, X., Dreer, L.E., Driver, S., Pugh, M.J., Martin, A.M., McKenzie-Hartman, T., Shea, T., **Silva, M. A.**, & Nakase-Richardson, R. (2018). Change in body mass index within the first year post-injury: A VA Traumatic Brain Injury (TBI) Model Systems study. *Brain Injury*, *32*(8), 986-993. doi: 10.1080/02699052.2018.1468575
21. Dillahunt-Aspillaga, C., Pugh, M.J., Cotner, B., **Silva, M. A.**, Haskin, A., Tang, X., Saylor, M.E., & Nakase-Richardson, R., (2018). Employment stability in veterans and service members with traumatic brain injury: A VA Traumatic Brain Injury Model Systems study. *Archives of Physical Medicine and Rehabilitation*, *99*(2), S23-S32. doi: 10.1016/j.apmr.2017.05.012
22. **Silva, M. A.**, Belanger, H. G., Dams-O'Connor, K., Tang, X., McKenzie-Hartman, T., & Nakase-Richardson, R. (2018). Prevalence and predictors of tobacco smoking in veterans and service members with traumatic brain injury: A TBI Model Systems study. *Brain Injury*, *32*(8), 994-999. doi: 10.1080/02699052.2018.1468576
23. Belanger, H. G., **Silva, M. A.**, Donnell, A., McKenzie-Hartman, T., Lambert, G. J., & Vanderploeg, R.D. (2017). Utility of the Neurobehavioral Symptom Inventory (NSI) as an outcome measure: A VA TBI Model System Study. *Journal of Head Trauma Rehabilitation*, *32*(1), 46-54. doi: 10.1097/HTR.0000000000000208
24. Dillahunt-Aspillaga, C., Nakase-Richardson, R., Hart, T., Powell-Cope, G., Dreer, L. E., Eapen, B. C., Barnett, S. D., Mellick, D. A., Haskin, A., & **Silva, M. A.** (2017). Predictors of employment outcomes in Veterans with traumatic brain injury: A VA Traumatic Brain Injury Model Systems study. *Journal of Head Trauma Rehabilitation*, *32*(4), 271–282. doi: 10.1097/HTR.0000000000000275
25. Kamper, J. E., Garofano, J., Schwartz, D. J., **Silva, M. A.**, Zeitzer, J., Modarres, M., Barnett, S. D., & Nakase-Richardson, R. (2016). Concordance of actigraphy with polysomnography in TBI neurorehabilitation admissions. *Journal of Head Trauma Rehabilitation*, *31*(2), 117-125. doi: 10.1097/HTR.0000000000000215
26. Towns, S. J., Zeitzer, J., Kamper, J., Holcomb, E., **Silva, M. A.**, Schwartz, D.J., & Nakase-Richardson, R., (2016). Implementation of actigraphy in acute traumatic brain injury neurorehabilitation admissions: A Veterans Administration TBI model system study. *PM&R*, *8*(11), 1046–1054. doi:10.1016/j.pmrj.2016.04.005
27. Towns, S. J., **Silva, M. A.**, & Belanger, H. G. (2015). Subjective sleep quality and postconcussion symptoms following mild traumatic brain injury. *Brain Injury*, *29*(11), 1337-1341. doi: 10.3109/02699052.2015.1045030
28. Belanger, H. G., Barwick, F., **Silva, M. A.**, Kretzmer, T., Kip, K., & Vanderploeg, R. D. (2015). Web-based psychoeducational intervention for postconcussion symptoms: A randomized trial. *Military Medicine*, *180*(2), 192-200. doi: 10.7205/MILMED-D-14-00388

29. Vanderploeg, R. D., **Silva, M. A.**, Soble, J. S. Curtiss, G., Belanger, H. G., Donnell, A. J., & Scott, S. G., (2015). Structure of postconcussion symptoms on the Neurobehavioral Symptom Inventory: A comparison of alternative models. *Journal of Head Trauma Rehabilitation, 30*(1), 1-11. doi:10.1097/HTR.000000000000009
30. Soble, J. S., **Silva, M. A.**, Vanderploeg, R. D., Curtiss, G., Belanger, H. G., Donnell, A. J., Scott, S. G. (2014). Normative data for the Neurobehavioral Symptom Inventory (NSI) and postconcussion symptom profiles among TBI, PTSD, and nonclinical samples. *The Clinical Neuropsychologist, 28*, 614-632. doi:10.1080/13854046.2014.894576
31. Belanger, H. G., Vanderploeg, R. D., **Silva, M. A.**, Cimino, C. R., Roper, B. L., & Bodin, D. (2013). Postdoctoral recruitment in neuropsychology: A review and call for inter-organizational action. *The Clinical Neuropsychologist, 27*(2), 159-175. doi: 10.1080/13854046.2012.758780
[Selected as required reading for the 2016 APPIC summit on postdoctoral training].
32. Donnell, A. J., Kim, M. S., **Silva, M. A.**, & Vanderploeg, R. D. (2012). Incidence of postconcussion symptoms in psychiatric diagnostic groups, mild traumatic brain injury, and comorbid conditions. *The Clinical Neuropsychologist, 26*(7), 1092-1101. doi: 10.1080/13854046.2012.713984
33. **Silva, M. A.**, Donnell, A. J., Kim, M. S., & Vanderploeg, R. D. (2012). Abnormal neurological exam findings in individuals with mild traumatic brain injury (mTBI) versus psychiatric and healthy controls. *The Clinical Neuropsychologist, 26*(7), 1102-1116. doi: 10.1080/13854046.2012.723753
34. **Silva, M. A.**, Nakase-Richardson, R., Sherer, M., Barnett, S. D., Evans, C. C., & Yablon, S. A. (2012). Posttraumatic confusion predicts poor patient cooperation during TBI rehabilitation. *American Journal of Physical Medicine and Rehabilitation, 91*(10), 890-893. doi: 10.1097/PHM.0b013e31825a1648
35. Barbosa, P., Torres, H., **Silva, M. A.**, & Khan, N. (2010). Agapé Christian Reconciliation Conversations: Exploring the intersections of culture, religiousness and homosexual identity in the Latino and European Americans. *Journal of Homosexuality, 57*(1), 98-116. doi: 10.1080/00918360903445913
36. **Silva, M.**, Dorso, E., Azhar, A., & Renk, K. (2007). Relationship among parenting styles experienced during childhood, anxiety, motivation, and academic success in college students. *Journal of College Student Retention, 9*(2), 149-167. doi: 10.2190/CS.9.2.b

BOOK CHAPTERS: (asterisk indicates trainee mentored by me as senior author on project)

1. Nakase-Richardson, R., **Silva, M. A.**, Garcia, A., & Wattine. L. (2021). Sleep management after traumatic brain injury. In Zasler, N. D., Katz, D. I., & Zafonte, R. D. (Eds.), *Brain injury medicine* (3rd ed.) (pp. 625-634). demosMEDICAL/Springer, New York, NY.
2. **Silva, M. A.** (2021). Psychomotor vigilance test. In *Reference Module in Neuroscience and Biobehavioral Psychology*. Elsevier. doi: 10.1016/B978-0-12-822963-7.00046-3. Co-published (in press, due Jan 2023) in Kushida C. (Ed.), *Encyclopedia of sleep and circadian rhythm disorders*, (2nd ed.). Elsevier/Academic Press.
3. **Silva, M. A.**, & *Lee, J. M. (2021). Neurocognitive testing. In *Reference Module in Neuroscience and Biobehavioral Psychology*. Elsevier. doi: 10.1016/B978-0-12-822963-7.00047-5. Co-published (in press, due Jan 2023) in Kushida C. (Ed.), *Encyclopedia of sleep and circadian rhythm disorders*, (2nd ed.). Elsevier/Academic Press.
4. **Silva, M. A.** & Schwaiger Kemp, E. (2021). Actigraphy. Reference Module in Neuroscience and Biobehavioral Psychology. Elsevier. doi: 10.1016/B978-0-12-822963-7.00185-7. Co published (in press, due Jan 2023) in, Kushida, C. (Ed.), *Encyclopedia of sleep and circadian rhythm disorders* (2nd ed.). Elsevier/Academic Press.

5. Gootam, P. K., Kretzmer, T. S., McKenzie Hartman, T., Nakase-Richardson, R., **Silva, M. A.**, & Bajor, L.A. (2020). Assessment and treatment of sleep in mild traumatic brain injury. In Eapen, B., & Cifu, D. (Eds.), *Concussion: Assessment, Management, and Rehabilitation* (pp. 77-88). Philadelphia, PA: Elsevier.
6. McCarthy, M. & **Silva, M. A.** (2018). VA TBI Model System program. In J.S. Kreutzer, J. DeLuca, & B. Caplan (Eds.), *Encyclopedia of Clinical Neuropsychology* (2nd ed.) (pp. 3547-3548). Springer. doi: 10.1007/978-3-319-57111-9_9236
7. **Silva, M. A.** (2018). Neurobehavioral Symptom Inventory. In J.S. Kreutzer, J. DeLuca, & B. Caplan (Eds.), *Encyclopedia of Clinical Neuropsychology* (2nd ed.) (pp. 2387-2839). Springer. doi: 10.1007/978-3-319-57111-9_9234
8. **Silva, M. A.** (2018). PCL-C (PTSD Checklist). In J.S. Kreutzer, J. DeLuca, & B. Caplan (Eds.), *Encyclopedia of Clinical Neuropsychology* (2nd ed.) (pp. 2605-2608). Springer. doi: 10.1007/978-3-319-57111-9_9235

OTHER PROFESSIONAL PUBLICATIONS:

1. Cogan, A., **Silva, M. A.**, & Brostow, D. P. (2021). Low back pain and traumatic brain injury clinical practice guideline pocket card. *Archives of Physical Medicine & Rehabilitation*, 102(7), 1441-1443. doi: 10.1016/j.apmr.2021.02.019
2. **Silva, M. A.** (2020). A readable introduction and overview of the neuropsychology of sports-related concussion. [Review of the book *Neuropsychology of sports-related concussion* by P. A. Arnett (Ed.)]. *Archives of Clinical Neuropsychology*, 35(3), 342-344. doi: 10.1093/arclin/acz050
3. Schoenberg, M. R., **Silva, M. A.**, & Benbadis, S. R. (2012). Does epilepsy affect intelligence? *Epilepsy Therapy Project Forum Newsletter*.
4. **Silva, M. A.** (2012). Body image dissatisfaction: A growing concern among men. MSOE Counseling Services Newsletter, reprinted in S. J. Judd (Ed.), *Men's health concerns sourcebook* (4th ed.). Detroit, MI: Omnigraphics.
5. **Silva, M. A.** (2009). Introduction to pediatric epilepsy for neuropsychology students: A literature review. *Graduate Journal of Counseling Psychology*, 1(2), 31-56.
6. **Silva, M. A.** (2008). Development of the WAIS-III: A brief overview, history, and description. *Graduate Journal of Counseling Psychology*, 1(1), 117-135.
7. Khan, N., Mair, D. N., & **Silva, M. A.** (2008). A graduate counseling psychology journal to encourage research involvement among junior level graduate students. *Student Affiliates of Seventeen Newsletter*, 29(3), 5-6.

REVIEWS OF PSYCHOLOGICAL AND NEUROPSYCHOLOGICAL TESTS: (asterisk indicates trainee mentored by me as senior author)

1. **Silva, M. A.** (2021). [Review of the test Test of Memory and Learning-Senior Edition]. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The twenty first mental measurements yearbook* (pp. 784-789). Lincoln, NE: Buros Center for Testing, University of Nebraska-Lincoln.
2. **Silva, M. A.** & *Brennan, E. M. (2021). [Review of the test Test of Premorbid Function]. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The twenty first mental measurements yearbook* (pp. 793-798). Lincoln, NE: Buros Center for Testing, University of Nebraska-Lincoln.
3. **Silva, M. A.** (2017). [Review of the test Short Parallel Assessments of Neuropsychological Status]. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The twentieth mental measurements yearbook* (pp. 667-671). Lincoln, NE: Buros Center for Testing, University of Nebraska-Lincoln.

4. **Silva, M. A.** & *Larosa, K.N. (2017). [Review of the test Concussion Vital Signs]. In *The twentieth mental measurements yearbook* (pp. 233-236). Lincoln, NE: Buros Center for Testing, University of Nebraska-Lincoln.
5. **Silva, M. A.** (2014). [Review of the test Sleep Disorders Inventory for Students]. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The nineteenth mental measurements yearbook* (pp. 626-631). Lincoln, NE: Buros Center for Testing, University of Nebraska-Lincoln.

INVITED TALKS

1. Nakase-Richardson, R., **Silva, M.A.**, Finn, J., & Cotner, B. (2021, Jul 28-30). Comorbidities, rehabilitation and family needs in U.S. active duty personnel and veterans in the first five years after TBI. Invited talk: International Brain Injury Association's 14th World Congress on Brain Injury [virtual].
2. Nakase-Richardson, R., Schwartz, D.J., Bell, K., **Silva, M.A.**, & Bogner, J. (2019, March 13-16). *Managing Sleep Disorder Comorbidities to Enhance Brain Injury Outcome*. Invited talk: International Brain Injury Association's 13th World Congress on Brain Injury, Toronto, Canada.

CONFERENCE PRESENTATIONS AND PUBLISHED ABSTRACTS: (asterisk indicates trainee mentored by me as senior author on project)

1. *Lee, J. M., Nakase-Richardson, R., Garcia, A., Dams O'Connor, K., & **Silva, M. A.** (2022, February 17-20). *Influence of obstructive sleep apnea on cognitive functioning in persons with traumatic brain injury: A VA TBI Model Systems study*. [Poster presentation]. Rehabilitation Psychology Midyear Meeting, Louisville, KY.
2. Moberg, J., Royer, Am., Brennan, E., **Silva, M.**, & Nakase-Richardson, R. (2021). *Outcomes of the Suicidal Ideation Assessment Protocol decision tree: Responses from the Tampa VA TBI Model Systems study* [Poster presentation]. Rehabilitation Psychology Midyear Meeting, Louisville, KY.
3. *Womble, B. M., Nakase-Richardson, R., Aloia, M. S., Healey, E. A., Radwan, C., Arriola, N., & **Silva, M. A.** (2022, February 17-20). *Response to a sleep apnea treatment adherence intervention in persons with traumatic brain injury: Preliminary data from a case series*. [Poster presentation]. 24th Annual Rehabilitation Psychology Conference, Louisville, KY. [Virtual]
4. *Lee, J. M., Nakase-Richardson, R., Garcia, A., Dams O'Connor, K., & **Silva, M. A.** (2022, February 2-5). *Impact of obstructive sleep apnea disease duration on neuropsychological performance during the chronic recovery stage after traumatic brain injury: A VA TBI Model Systems study* [Poster presentation]. 50th Annual meeting of the International Neuropsychological Society, New Orleans, LA.
5. **Silva, M. A.**, *Kanser, R. J., & O'Rourke, J. J. F. (2022, February 2-5). *Performance validity testing via telehealth and failure rate after mild versus moderate-to-severe traumatic brain injury: A Veterans Affairs TBI Model Systems study* [Poster presentation]. 50th Annual meeting of the International Neuropsychological Society, New Orleans, LA.
6. Steward, K., Tang, X., Wittine, L., Dams O'Connor, K., **Silva, M. A.**, Maduri, P., Nakase-Richardson, R. (2022, February 2-5). *The relationship between obstructive sleep apnea severity and cognitive performance in acute moderate/severe TBI* [Poster presentation]. 50th Annual meeting of the International Neuropsychological Society, New Orleans, LA.
7. O'Rourke, J. *Kanser, R. J., & **Silva, M. A.** (2021). Performance validity testing in telehealth research: A VA Traumatic Brain Injury Model Systems study. *Archives of Clinical Neuropsychology*, 36(6), 1151. [Poster presentation]. 2021 National Academy of Neuropsychology Annual Conference: Neuropsychology and Neurorehabilitation: Future of Clinical Practice [November 10-13, 2021], Washington, DC.

8. **Silva, M. A.**, *Kanser, R. J., & O'Rourke, J. J. F. (2021, August 23-26). *Performance validity testing in a telehealth modality and failure rate after mild versus moderate-to-severe traumatic brain injury: A Veterans Affairs TBI Model Systems study* [Poster presentation]. 2021 Military Health System Research Symposium, Kissimmee, FL.
9. Liou-Johnson, V., Adamson, M. M., Niemeier, J., **Silva, M. A.**, Sevigny, M., Dirlikov, B., Neumann, D., Harris, O., & Chung, J. (2021, August, 12-14). *Social determinants of health may contribute to poorer outcomes for women veterans with TBI* [poster presentation]. 2021 American Psychological Association annual convention.
10. **Silva, M. A.** (2021). Development of an intervention with cognitive adaptations to enhance sleep apnea treatment adherence among persons with traumatic brain injury. *Archives of Physical Medicine & Rehabilitation*, 102(4), e2. Poster presented at the 97th annual meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA [virtual conference, 2020, October 21-24].
11. *Womble, B., Healey, E., Nakase-Richardson, R., & **Silva, M.** (2021, February 18-20). *Using telehealth to adapt behavioral intervention research amid COVID-19 restrictions: Example using a sleep apnea treatment adherence study* [poster presentation]. 23rd Annual Rehabilitation Psychology Conference. [Virtual conference].
12. Turkel, M. L., Miles, S. R., Nakase-Richardson, R., **Silva, M. A.**, Martindale, S. L., & Troyanskala, M. (2020, November 5-7). *Obstructive Sleep Apnea Risk, TBI, and PTSD Increase Anger in Veterans*. Poster presented at the 36th Annual Meeting of the International Society for Traumatic Stress Studies, Atlanta, GA (Virtual Meeting)
13. Cotner, B. A., O'Connor, D. R., **Silva, M. A.**, Carlozzi, N. E., Finn, J. A., Hammond, F. M, Hoffman, J. M., Chung, J. S., Nakase-Richardson, R. (2020, October 21-24). Barriers and facilitators for veterans with TBI to access health care: A VA TBI Model System study. *Archives of Physical Medicine and Rehabilitation*, 101(12), e131. Poster presented at the 97th annual meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA [virtual conference].
14. Cotner, B. A., O'Connor, D. R., **Silva, M. A.**, Miles, S., Dams-O'Connor, K., Hammond, F. M., Carlozzi, N. E., Arciniegas, D. B., Tang, X., Nakase-Richardson, R. (2020, October 21-24). Rehabilitation needs of veterans and service members with traumatic brain injury: A qualitative study. *Archives of Physical Medicine and Rehabilitation*, 101(12), e149-e150. Poster presented at the 97th annual meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA [virtual conference].
15. Garcia, A. M., Reljic, T., **Silva, M. A.**, Miles, S., Kretzmer, T., Belanger, H., Dams-O'Connor, K., & Nakase-Richardson, R. (2020). Predictors of neurobehavioral symptoms after TBI for Special Operations Forces (SOF) vs. non-SOF service members/veterans: A VA TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 101(11), e8-e9. Oral presentation at the 97th annual meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA [virtual conference].
16. Miles, S., **Silva, M.**, Martindale, S., Troyanskaya, M., & Nakase-Richardson, R. (2020). Putting the pieces together to understand anger: PTSD, sleep apnea, TBI, and pain as contributors. *Archives of Physical Medicine & Rehabilitation*, 101(11), e13. Oral presentation at the 97th Annual Meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA [virtual meeting].
17. **Silva, M.**, Garcia, A., Reljic, T., Miles, S., Dams-O'Connor, K., & Nakase-Richardson, R. (2020, October 21-24). Posttraumatic stress disorder symptoms but not traumatic brain injury severity predicted postconcussion symptoms: A VA TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 101(11), e65-66. Poster presented at the 97th Annual Meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA [virtual meeting].
18. Kretzmer, T., Bajor, L., **Silva, M. A.**, Eapen, B., McKenzie-Hartman, T., Garcia, A., Belanger, H., Richardson, R. (2020). Characteristics distinguishing special operational forces (SOF) personnel from non-SOF peers with

- TBI: Retrospective analysis from the VA TBI Model Systems. *Sleep*, 43(Suppl. 1), A237. Poster presented at the 34th annual meeting of the Associated Professional Sleep Society, LLC, Philadelphia, PA [virtual meeting].
19. Richardson, R., Dahdah, M., Almeida, E., Ricketti, P., **Silva, M.**, Calero, K., Magalang, U., Schwartz, D. Concordance between current AASM And CMS scoring criteria for obstructive sleep apnea in hospitalized persons with TBI: A NIDILRR and VA Model System study. *Sleep*, 43(Suppl. 1), A232-A233 Poster presented at the 34th annual meeting of the Associated Professional Sleep Society, LLC, Philadelphia, PA [virtual meeting].
 20. **Silva, M. A.**, *Brennan, E. M., *Noyes, E., Royer, A. & Nakase-Richardson, R. (2020). Sleep apnea diagnosis and severity and their impact on cognition after TBI: A VA TBI Model Systems study. *Sleep*, 43(Suppl. 1), A277-A278. Poster presented at the 34th annual meeting of the Associated Professional Sleep Society, LLC, Philadelphia, PA [virtual meeting].
 21. Nakase-Richardson, R., Bell, K., & **Silva, M. A. (Moderator)**. (March 4-9, 2020). *Screening and diagnosis of sleep apnea in acute TBI*. Symposium conducted at the accepted at the International Society of Physical Medicine & Rehabilitation Medicine World Congress & Association of Academic Psychiatrists annual meeting, Orlando, FL.
 22. Nakase-Richardson, R., Humayun, F., McCarthy, M. (Moderator), & **Silva, M. A.** (March 4-9, 2020). *Actigraphy in acute TBI polytrauma: The James A. Haley VA experience*. Symposium conducted at the accepted at the International Society of Physical Medicine & Rehabilitation Medicine World Congress & Association of Academic Psychiatrists annual meeting, Orlando, FL.
 23. *VandenBussche Jantz, A. B., Nakase-Richardson, R., Rabinowitz, A., Stevens, L. F., Monden, K. R., Cotner, B., Dillahunt-Aspillaga, C., Giacino, J. T., & Silva, M. A. (February 5-8, 2020). *The impact of rehabilitation needs on satisfaction with life: A VA TBIMS study*. Poster presented at the 48th annual meeting of the of the International Neuropsychological Society: Neuropsychology in the Era of Precision Medicine, Denver, CO.
 24. *Brennan, E. M., *Noyes, E., Ching, D., Royer, A. C., Nakase-Richardson, R., & **Silva, M. A.** (2019, November). *Sleep apnea prevalence differs by TBI severity in veterans and service members: A VA TBIMS study*. *Archives of Physical Medicine and Rehabilitation* 100(10), e28. Oral presentation presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 25. *Brennan, E. M., *Noyes, E., Royer, A. C., Nakase-Richardson, R., & **Silva, M. A.** (2019). Sleep apnea and duration of illness predicts performance on neuropsychological tests: VA TBI Model Systems. *Archives of Physical Medicine & Rehabilitation*, 101(11), e120. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 26. *Brennan, E. M., *Noyes, E., Royer, A. C., Nakase-Richardson, R., & **Silva, M. A.** (2019). Neuropsychological performance predicts disability after TBI: VA TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e102. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 27. Noyes, E. T., Tang, X., Ching, D., **Silva, M. A.**, Dams-O'Connor, K., Finn, J. A., Hammond, F. M., Pugh, M. J., Sander, A. M., Stevens, L. F., Walker, W. C., Nakase-Richardson, R. (2019). Medical comorbidities predict psychological health after traumatic brain injury: a VA TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e97. Correction in *Archives of Physical Medicine & Rehabilitation*, 101(3), 566. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL. Also presented (February 5-8, 2020) at the 48th annual meeting of the of the International Neuropsychological Society: Neuropsychology in the Era of Precision Medicine, Denver, CO.
 28. Gavin, E., Miles, S. R., **Silva, M. A.**, Corrigan, J., Neumann, D., Eapen, B., Dillahunt-Aspillaga, C., & Nakase-Richardson, R. (2019). Arrest rates in veterans and military personnel after TBI: A VA TBI Model Systems

- study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e44. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL. *Also presented at the August 2019 Military Health Services Research Symposium; Kissimmee, FL. [**ACRM MVNG Early Career Best Poster Award**]
29. Mahoney, E.J., **Silva, M.A.**, Dams-O'Connor, K., Chung, J., Giacino, J.T., Hammond, F.M., Kumar, A., Reljic, T., Nakase-Richardson, R, Monden, K.R., and Dillahunt-Aspillaga, C. (2019). Unmet rehabilitation needs five years post traumatic brain injury: a TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e138. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 30. Miles, S. R., **Silva, M. A.**, Dillahunt-Aspillaga, C., Corrigan, J., Neumann, D., Eapen, B., Gavin, E., & Nakase-Richardson, R. (2019). Demographic and mental health predictors of arrests 1-10 years post-TBI: A VA TBIMS study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e60-61. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL. *Also presented at the August 2019 Military Health Services Research Symposium; Kissimmee, FL.
 31. Monden, K. R., Mellick, D., Bell, K., Fann, J., Hoffman, J., **Silva, M. A.**, Nakase-Richardson, R. (2019, November). *Risk factors of obstructive sleep apnea among individuals with moderate to severe traumatic brain injury*. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 32. Nakase-Richardson, R., Tang, X., Noyes, E. T., **Silva, M. A.**, Drasher-Phillips, L., Dams-O'Connor, K., Walker, W. C., Hammond, F. M., Finn, J. A., Stevens, L. F., Sander, A. M., & Ching D. (2019). Impact of medical comorbidities on rehabilitation outcomes following TBI: A VA TA TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e87. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 33. *Noyes, E., *Brennan, E., Royer, A., Nakase-Richardson, R., & **Silva, M. A.** (2019, November). Impact of Tobacco smoking on cognition after traumatic brain injury: VA TBI Model Systems study. *Archives of Physical Medicine & Rehabilitation*, 100(10), e89. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 34. *VandenBussche Jantz, A. B., Nakase-Richardson, R., Rabinowitz, A. R., Stevens, L. F., Monden, K. R., Cotner, B. A., Dillahunt-Aspillaga, C., Giacino, J. T., & **Silva, M. A.** Impact of rehabilitation needs on satisfaction with life: A VA TBIMS study. Poster presented at the 96th Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL.
 35. Abuelhiga, L. S., **Silva, M.A.**, Miles, S.R., & Nakase-Richardson R. (2019, August). Obstructive sleep apnea and PTSD symptoms in veterans with TBI. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
 36. Drasher-Phillips, L., Schwartz, D. J., Anderson, W. M., Wittine, L., **Silva, M. A.**, & Nakase-Richardson R. (2019, August). *PAP adherence in veterans with moderate to severe traumatic brain injury (TBI)*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
 37. Guerrero, G., Schwartz, D., **Silva, M. A.**, Zeitzer, J. M., Monden, K., Wittine, .L, Bogner, J., Reljic, T., Kumar, A., & Nakase-Richardson R. (2019, August) *Comparison of medical-grade actigraphy devices with polysomnography during inpatient rehabilitation for traumatic brain injury (TBI)*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
 38. Mahoney, E. J., **Silva, M. A.**, Dams-O'Connor, K., Chung, J., Dillahunt-Aspillaga, C., Giacino, J. T., Hammond, F. M., Monden, K. R., Kumar, A., Reljic, T., & Nakase-Richardson R. *Unmet rehabilitation needs five years post*

traumatic brain injury: a TBI Model Systems Study. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.

39. Miles, S. R., **Silva, M. A.**, Dillahunt-Aspillaga, C., Corrigan, J., Neumann, D., Eapen, B. C., Gavin, E., & Nakase-Richardson R. (2019, August). *Demographic and mental health predictors of arrests 1-10 years post-TBI: A VA TBIMS study*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
40. Nakase-Richardson, R., **Silva, M. A.**, Lapcevic, W., Schwartz, D. J., Calero, K., & Zeitzer, J. M. (2019, August). *Comparison of alternative scoring paradigms of rest-activity consolidation to inform a biomarker of circadian disruption after TBI: A VA TBI Model System study*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
41. Nakase-Richardson R, Tang X, Noyes ET, Ching D, **Silva MA**, Dams-O'Connor K, Walker W, Hammond F, Finn JA, Stevens LF. (2019, August). *Impact of medical comorbidities on rehabilitation outcomes following TBI. A VA TBI Model Systems study*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
42. *Noyes E. T., Brennan, E. M., Royer, A.C., Nakase-Richardson, R., & **Silva, M. A.** (2019, August). *Impact of tobacco smoking on cognition after traumatic brain injury: VA TBI Model Systems study*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
43. Noyes E. T., Tang, X., Ching, D, **Silva, M. A.**, Dams-O'Connor, K., Finn, J. A., Hammond, F. M., Pugh, M. J., Stevens, L. F., Walker, W. C., & Nakase-Richardson, R. (2019, August). *Medical comorbidities predict psychological health after traumatic brain injury. A VA TBI Model Systems study*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
44. Royer, A. C., Noyes, E. T., Tang, X., Ching, D., Brennan, E. M., Drasher-Phillips, L., Finn, J. A., Hammond, F. M., Walker, W., Pugh, M. J., Stevens, L. F., **Silva, M. A.**, & Nakase-Richardson R. (2019, August). *Sleep apnea prevalence differs by traumatic brain injury severity in veterans and service members: A VA TBI Model Systems study*. Poster presented at the 2019 Military Health System Research Symposium, Kissimmee, FL.
45. Farrell, A. S., Johnson, D. A., Nirmalani-Gandhy, A., Reyes Colon, L., Nguyen, P., **Silva, M. A.**, & Lord, B. (2019 May). *A performance improvement project: Varenicline is effective for smoking cessation at 2-year follow-up in a sample of Veterans receiving care through veterans affairs*. Poster presented at the 31st American Psychological Society Annual Convention, Washington, DC.
46. Abuelhiga, L. S., **Silva, M. A.**, Miles, S. R., & Richardson, R. (2019). Obstructive sleep apnea and PTSD symptoms in veterans with TBI [Abstract]. *Sleep*, 42(S1), A351. Poster presented at the 33rd annual meeting of the Associated Professional Sleep Society, LLC, San Antonio, TX.
47. Guerrero, G., Schwartz, D., **Silva, M.**, Zeitzer, J. M., Monden, K., Wittine, L., Bogner, J., Reljic, T., & Nakase-Richardson, R. (2019). A comparison of medical-grade actigraphy devices with polysomnography in traumatic brain injury neurorehabilitation admissions [Abstract]. *Sleep*, 42(S1), A379-380. Poster presented at the 33rd annual meeting of the Associated Professional Sleep Society, LLC, San Antonio, TX.
48. Richardson, R., **Silva, M.**, Calero, K., & Zeitzer, J. (2019). Alternative scoring paradigms of rest-activity consolidation (RAC) in moderate to severe traumatic brain injury (TBI) during inpatient rehabilitation [Abstract]. *Sleep*, 42(S1), A253-254. Poster presented at the 33rd annual meeting of the Associated Professional Sleep Society, LLC, San Antonio, TX.
49. Pokharel, S., Schwartz, D. J., Anderson, W. M. D., Wittine, L., Nakase-Richardson, R., **Silva, M.**, & Drasher-Phillips, L. (2019). PAP adherence in veterans with moderate to severe traumatic brain injury (TBI) [Abstract].

Sleep, 42(S1), A379. Poster presented at the 33rd annual meeting of the Associated Professional Sleep Society, LLC, San Antonio, TX.

50. **Silva, M.A.** (2019). Incidence and predictors of sleep apnea treatment adherence after acquired brain injury [Abstract]. *Brain Injury*, 33(suppl_1), 61. Paper presented at the International Brain Injury Association's 13th World Congress on Brain Injury, Toronto, Canada.
51. Monden, K. R., Mellick, D., Bell, K., Bogner, J., Fann, J., Hoffman, J., **Silva, M. A.**, Nakase-Richardson, R. (2019). Risk factors of obstructive sleep apnea among individuals with moderate to severe traumatic brain injury [Abstract]. *Brain Injury*, 33(suppl_1), 192. Poster presented at the International Brain Injury Association's 13th World Congress on Brain Injury, Toronto, Canada.
52. Nakase-Richardson, R., **Silva, M.**, Lapcevic, W., Schwartz, D., Calero, K., & Zeitzer, J. (2019). Comparison of alternative scoring paradigms of rest-activity consolidation to inform a biomarker of circadian disruption after TBI [Abstract]. *Brain Injury*, 33(suppl_1), 19. Poster presented at the International Brain Injury Association's 13th World Congress on Brain Injury, Toronto, Canada.
53. **Silva, M.A.**, *Brennan, E.M., & Nakase-Richardson, R. (2019, February). *Weak agreement between prospectively and retrospectively measured posttraumatic amnesia duration: A VA Traumatic Brain Injury Model Systems study*. Poster presented at the annual Rehabilitation Psychology Conference, Lake Buena Vista, FL. Also presented at the 2018 Military Health System Research Symposium, Orlando, FL.
54. *Calvo, D., *Cool, D., **Silva, M.A.**, Drasher-Phillips, L., Rechkemmer, M.B., Schwartz, D., Calero, K., Anderson, W.M., & Nakase-Richardson, R. (2018). Incidence of sleep apnea treatment compliance in veterans with acquired brain injury [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 99(10), e37. Poster presented at the 95th annual meeting of the American Congress of Rehabilitation Medicine in Dallas, TX.
***ACRM Brain Injury I-SIG David Strauss, Ph.D. Memorial Award (mentored student award)**
55. *Calvo, D., *Cool, D., **Silva, M. A.**, Drasher-Phillips, L., Rechkemmer, M.B., Schwartz, D., Calero, K., Anderson, W.M., & Nakase-Richardson, R. (2018). Predictors of sleep apnea treatment compliance in veterans with acquired brain injury [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 99(10), e60. Poster presented at the 95th annual meeting of the American Congress of Rehabilitation Medicine in Dallas, TX.
[ACRM Military/Veteran Networking Group Best Poster Award]
56. Cotner, B.A., O'Connor, D., **Silva, M.A.**, Dillahunt-Aspillaga, C., Brown, R.M., Nakase-Richardson, R. Veteran and service members' access to rehabilitation services [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 99(10), e35. Poster presented at the 95th annual meeting of the American Congress of Rehabilitation Medicine in Dallas, TX. **[ACRM Military/Veteran Networking Group Early Career Poster Award]**. Also presented at the 2018 Military Health System Research Symposium, Orlando, FL.
57. **Silva, M. A.** (2018, October). *Sleep apnea treatment adherence is poor among rehabilitation inpatients with acquired brain injury*. In R. Nakase-Richardson (Chair), *Sleep Apnea and outcome after brain injury*. Symposium conducted at the American Congress of Rehabilitation Medicine, Dallas, TX.
58. Brennan, E.M., Royer, A., **Silva, M.A.**, Rechkemmer, M.B., & Nakase-Richardson, R. (2018, August). *Rates and Characteristics of Attrition in Longitudinal TBI Research: VA TBI Model Systems study*. Poster presented at the Military Health System Research Symposium, Orlando, FL.
59. Kretzmer, T., Bajor, L., **Silva, M.A.**, Eapen, B., McKenzie-Hartmann, T., Belanger, H.G., & Nakase-Richardson, R. (2018, August). *Characteristics distinguishing Special Operational Forces (SOF) personnel from non-SOF peers with traumatic brain injury: Retrospective analysis of data from the VA TBI Model Systems*. Poster presented at the Military Health System Research Symposium, Orlando, FL.

60. Brown, R.M., Nakase-Richardson, R., **Silva, M.A.**, LaRosa, K., Tang, X., Saylor Gowen, M., Schwartz, D., & Modarres, M. (2018). Sleep Apnea and BMI Trajectory: A VA TBI Model Systems Study [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e177. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
61. Dillahunt-Aspillaga, C., Nakase-Richardson, R., Hart, T., Powell-Cope, G., Dreer, L.E., Eapen, B.C., Mellick, D.A., & **Silva, M.A.** (2018). Competitive Employment Outcomes in Veterans with TBI: A VA TBIMS Study [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e158. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
62. Dillahunt-Aspillaga, C., Pugh, M.J., Cotner, B., **Silva, M.A.**, Tang, X., Saylor Gowen, M., & Nakase-Richardson, R., (2018). Employment Stability in Veterans with TBI: A VA TBIMS Study [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e134-e135. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
63. Drasher-Phillips, L.M., Schwartz, D.J., Calero, J., **Silva, M.A.**, LaRosa, K., & Nakase-Richardson, R. (2018, June). CPAP Compliance in a VA TBI Model System Cohort: A Feasibility Study [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e159. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
64. Royer, A.C., **Silva, M.A.**, Finn, J., Cotner, B., and Nakase-Richardson, R. (2018). Rehabilitation Needs in Veterans and Service Members 1-Year after Traumatic Brain Injury [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e174. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
65. **Silva, M. A.**, Belanger, H. G., Tang, X., Dams-O'Connor, K., McKenzie Hartman, T., & Nakase-Richardson, R. (2018). Prevalence and Predictors of Tobacco Smoking 1-2 years after Rehabilitation for Traumatic Brain Injury [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e173-e174. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
66. **Silva, M. A.**, Brennan, E., Schwartz, D. J., Zeitzer, J. M., & Nakase-Richardson, R. (2018). Feasibility of Actigraphy and Validity in Measuring Sleep during Rehabilitation for Traumatic Brain Injury [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e164. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
67. **Silva, M. A.**, Schwartz, D. J., Modarres, M., O'Connor, D., Calero, J., Anderson, W., & Nakase-Richardson, R. (2018). Sleep architecture is disrupted in acquired brain injury rehabilitation inpatients with and without Sleep Apnea [Abstract]. *Archives of Physical Medicine and Rehabilitation* 99(11), e177-178. Poster presented at the Federal Interagency Conference on TBI, Washington DC.
68. **Silva, M. A.** (2018, June). Sleep-Wake Disturbance after TBI During Inpatient Rehabilitation and Sleep Monitoring with Actigraphy. In Ansgar Furst (Chair), *Sleep-Wake Disturbances after Traumatic Brain Injury*. Symposium conducted at the Federal Interagency Conference on TBI, Washington DC.
69. Brown, R.M., Nakase-Richardson, R., Tang, X., Dreer, L., Driver, S., Johnson-Greene, D., Martin, A.M., McKenzie-Hartman, T., Pugh, M.J., Scott, S., Shea, T., Sheng, T., & **Silva, M.A.** (2017). Incidence and Trajectory of Obesity in Veterans and Service Members with TBI: A VA TBI Model Systems Study [Abstract]. *Brain Injury*, 31(6-7), 740-741. Oral talk conducted at the 12th World Congress on Brain Injury, New Orleans, LA. Also presented at the 2017 Military Health System Research Symposium, Kissimmee, FL.
70. Brown, R.M., Nakase-Richardson, R., Tang, X., **Silva, M.A.**, LaRosa, K., McKenzie-Hartman, T., Schwartz, D., Modarres, M., & Saylor, M. (2017). Exploring the Association between Sleep and BMI in Veterans with Traumatic Brain Injury [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 98(10), e67-e68. Poster presented

at the annual meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA. Also presented at the Brain Injury Summit 2018 sponsored by Craig Hospital; Vail, CO.

71. *Cool, D. L., Schwartz, D., Calero, K., Nakase-Richardson, R., LaRosa, K., & **Silva, M.** (2017). PAP adherence in a VA TBI Model Systems Cohort: A feasibility study [Abstract]. *Archives of Physical Medicine and Rehabilitation* 98(10), e90. Poster presented at the annual meeting of the American Congress of Rehabilitation Medicine, Atlanta, GA.
72. Dillahunt-Aspillaga, C., Cotner, B., Haskin, A., Pugh, M.J., **Silva, M.**, Tang, A., Patel, N., & Nakase-Richardson, R. (2017). Employment stability in veterans and service members with traumatic brain injury: A VA Traumatic Brain Injury Model System study [Abstract]. *Brain Injury*, 31(6-7), 790. Paper presented at the 12th World Congress on Brain Injury, New Orleans, LA. Also presented at the 2017 Military Health System Research Symposium, Kissimmee, FL.
73. Dillahunt-Aspillaga, C., **Silva, M. [Presenter]** Hart, T., Powell-Cope, G., Dreer, L., Eapen, B., Barnett, S., Mellick, D., Haskin, A., & Nakase-Richardson, R. (2017, April). Competitive employment outcomes in veterans with traumatic brain injury: A VA traumatic brain injury model system study [Abstract]. *Brain Injury*, 31(6-7), 793-794. Paper presented at the 12th World Congress on Brain Injury, New Orleans, LA.
74. *Healey, E., Nakase-Richardson, R., Schwartz, D., Garofano, J., & **Silva, M. A.** (2017, February). *The Relationship of Sleep Apnea Severity and Outcome: A VA TBI Model System Study*. Poster presented at the 19th Annual Rehabilitation Psychology Conference, Albuquerque, NM.
75. Nakase-Richardson, R., Healey, E., **Silva, M.**, Schwartz, D., Modarres, M., Brown, R., & Lim, M. (2017). Sleep apnea severity is associated with motor recovery and processing speed in acute TBI rehabilitation admissions: A VA TBI Model System study. *Journal of Sleep and Sleep Disorders Research*, 40(suppl_1), A222. Poster presented at the Associated Professional Sleep Societies 2017 conference, Boston, MA.
76. **Silva, M. A.**, Nakase-Richardson, R., *Smith, N. W., Schwartz, D. J., Anderson, W., & Calero, K. (2017). Sleep stages, total sleep time, and arousals in acquired brain injury rehabilitation patients with and without sleep apnea [Abstract]. *Journal of Sleep and Sleep Disorders Research*, 40(suppl_1), A226-A227. Poster presented at the Associated Professional Sleep Societies 2017 conference, Boston, MA.
77. **Silva, M.A.**, Nakase-Richardson, R., *Smith N.D.W., Schwartz, D.J., Anderson, W., Calero, K. (2017). Sleep Architecture in Acquired Brain Injury Rehabilitation Patients with Mild, Moderate and Severe Sleep Apnea [Abstract]. *Brain Injury*, 31(6-7), 836-837. Poster presented at the 12th World Congress on Brain Injury, New Orleans, LA.
78. Nakase-Richardson, R., Haskin, A. H., Lynn, C., **Silva, M. A.**, Finn, J., Ropacki, S., Jung, C., Cotner, B., Stevens, L., Amos, T., & Crocker, J. (2016). Development of the TBI Rehabilitation Needs Survey for Veterans and Service Members in Post-Acute Stages of TBI [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 97, e127–e128. Poster presented at the American Congress of Rehabilitation Medicine Conference, Chicago IL.
79. **Silva, M. A.**, McKenzie-Hartman, T., Belanger, H. G., Tang, X., Dams-O'Connor, K., & Nakase-Richardson, R. (2016). Prevalence and Predictors of Tobacco Smoking 1-year after Traumatic Brain Injury: A VA TBI Model Systems study. [Abstract] *Archives of Physical Medicine and Rehabilitation*, 97, e119. Poster presented at the American Congress of Rehabilitation Medicine Annual Conference, Chicago, IL.
[ACRM MVNG Early Career Best Poster Award]
80. **Silva, M. A.**, McKenzie-Hartman, T., Belanger, H. G., Drasher-Phillips, L., M. & Nakase-Richardson, R. (2016, August). *PTSD predicts tobacco smoking after TBI: A VA TBI Model Systems Study*. Poster presented at the Military Health System Research Symposium, Kissimmee, FL.

81. McKenzie-Hartman, T., & **Silva, M. A.** (2016). Exercise and cognitive functioning following TBI: findings from the VA Traumatic Brain Injury Model Systems (VA TBIMS) [Abstract]. *The Clinical Neuropsychologist*, 30, 406. doi: 10.1080/13854046.2016.1173228. Poster presented at the 14th Annual American Academy of Clinical Neuropsychology (AACN) Conference, Chicago, IL.
82. **Silva, M. A.**, Martinez, K. M., Schmitt, M. M., Lynn, C. A., Dillahunt-Aspillaga, C., Garofano, J. S., & Nakase-Richardson, R. (2015). VA TBIMS study of mental health and functional characteristics of military/veterans returning to school [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 96, e21. Poster presented at the American Congress of Rehabilitation Medicine Annual Conference, Dallas, TX.
83. Burns, K. M., Garofano, J. S., Schwartz, D., **Silva, M. A.**, & Nakase-Richardson, R. (2015). Self-reported sleepiness and relationship to objective sleep quality measures using actigraphy in acute TBI [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 96, e64. Poster presented to the American Congress of Rehabilitation Medicine Annual Conference, Dallas, TX.
84. Haskin, A. C., Dillahunt-Aspillaga, C. T., **Silva, M. A.**, Schmitt, M. M., Pugh, M. J., & Nakase-Richardson, R. (2015). Employment stability in veterans and service members with TBI: A VA brain injury model systems study [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 96, e20-21. Poster presented to the American Congress of Rehabilitation Medicine Annual Conference, Dallas, TX.
85. Midkiff, M. **Silva, M. A.**, Kretzmer, T. (2015). Neuropsychological performance and symptom reporting in a chronic post-concussive military population [Abstract]. *Archives of Physical Medicine and Rehabilitation*, 96, e72. Poster presented at the 92nd American Congress of Rehabilitation Medicine Annual Conference, Dallas, TX.
86. **Silva, M. A.** (2015, October). Outcomes following OSA diagnosis during post-acute rehabilitation for severe brain injury: A report on 2 cases. In R. Nakase-Richardson (Chair), *Measurement and treatment of sleep disorders with unexpected outcomes in veterans with severe brain injury*. Symposium conducted at the American Congress of Rehabilitation Medicine Annual Conference, Dallas, TX.
87. **Silva, M. A.**, Haskin, A.C., Schwartz, D., & Nakase-Richardson, R. (2015). *Unexpected improvement following OSA treatment during post-acute recovery from brain injury and minimally conscious state*. *Archives of Physical Medicine and Rehabilitation*, 96, e28. Poster presented to the American Congress of Rehabilitation Medicine Annual Conference, Dallas, TX.
88. Belanger, H. G., **Silva, M. A.**, McKenzie-Hartman, T., & Vanderploeg, R. D. (2015, August). *Is the Neurobehavioral Symptom Inventory (NSI) a good outcome measure? A Chronic Effects of Neurotrauma Consortium (CENC) and VA TBI Model System Study*. Poster presented at the Military Health System Research Symposium, Fort Lauderdale, FL.
89. Haskin, A. C., Dillahunt-Aspillaga, C., **Silva, M. A.**, Schmitt, M., Pugh, M. J., McGarity, S., & Nakase-Richardson, R. (2015, August). *Injury and Psychological Predictors of Employment Stability in Veterans and Service Members with TBI: A VA Brain Injury Model Systems Study*. Poster presented at the Military Health System Research Symposium, Fort Lauderdale, FL.
90. McKenzie, T., **Silva, M. A.**, & Nakase-Richardson, R. (2015, August). *Neuropsychological Testing is predictive of severity of disability following Traumatic Brain Injury: Findings from the VA TBI Model Systems & Implications for the Chronic Effects of Neurotrauma Consortium*. Poster presented at the Military Health System Research Symposium, Fort Lauderdale, FL.
91. Nakase-Richardson, R., Lamberty, G., **Silva, M. A.**, Pugh, M. J., Haskin, A. C., Ropacki, S., Bidelspach, D., & Cifu, D. X. (2015, August). Feasibility of Enrollment and Tracking of Longitudinal Outcomes Following TBI:

A VA TBI Model System Study. Poster presented at the Military Health System Research Symposium, Fort Lauderdale, FL.

92. Belanger, H. G., **Silva, M. A.**, Donnell, A., Lamberty, G., & Vanderploeg, R. D. (2015). The Concurrent and Predictive Validity of the Neurobehavioral Symptom Inventory (NSI): A VA Traumatic Brain Injury Model System Study [Abstract]. *The Clinical Neuropsychologist*, 29, 328-329. Poster presented at the 13th Annual Meeting of the American Academy of Clinical Neuropsychology, San Francisco, CA.
93. Towns, S. J., Belanger, H. G., Vanderploeg, R. D., **Silva, M. A.**, & Kretzmer, T. S. (2014). Subjective sleep quality and postconcussion symptoms in mild TBI [Abstract]. *Journal of the International Neuropsychological Society*, 20 (Suppl S1), 44. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
94. **Silva, M. A.**, Barwick, F. H., Kretzmer, T. S., Vanderploeg, R. D., & Belanger, H. G. (2013). Reliable change indices for the Neurobehavioral Symptom Inventory and Brief Symptom Inventory-18 in a mild traumatic brain injury sample [Abstract]. *The Clinical Neuropsychologist*, 27, 601. doi: 10.1080/13854046.2013.800269. Poster presented at the 11th Annual Meeting of the American Academy of Clinical Neuropsychology, Chicago, IL.
95. Daniels, B. D., Nakase-Richardson, R., **Silva, M. A.**, Critchfield, E., Midkiff, M., Kretzmer, T., ... McGarity, S. (2012, August). *Relationship between sleep, posttraumatic amnesia (PTA), and agitation in acute traumatic brain injury*. Oral presentation at the 120th annual meeting of the American Psychological Association, Orlando, FL.
96. **Silva, M. A.**, Critchfield, E., & Nakase-Richardson, R. (2012). Charles Bonnet Syndrome following penetrating TBI in an OEF/OIF/OND active duty service member [Abstract]. *Archives of Clinical Neuropsychology*, 27, 577-578. Grand Rounds presented at the 32nd annual meeting of the National Academy of Neuropsychology, Nashville, TN.
97. **Silva, M. A.**, Nakase-Richardson, R., Critchfield, E., Kieffer, K. F., & McCarthy, M. R. (2012). Syndrome of the Trephined presentation in a minimally responsive patient: In search of measures sensitive to neurologic decline [Abstract]. *Archives of Clinical Neuropsychology*, 27, 628. Poster presented at the 32nd annual meeting of the National Academy of Neuropsychology, Nashville, TN.
98. Bentley, J. A., **Silva, M. A.**, Nakano, E. V. & Vanderploeg, R. D. (2011). Post-acute neuropsychological functioning in a veteran with Kernohan's notch phenomenon following a boxing-related traumatic brain injury [Abstract]. *Archives of Clinical Neuropsychology*, 26, 522. Poster presented at 31st annual meeting of the National Academy of Neuropsychology, Marco Island, FL.
99. Kim, M. S., **Silva, M. A.**, & Vanderploeg, R. D. (2011). Postconcussion syndrome frequencies in psychiatric diagnostic groups versus mild traumatic brain injury [Abstract]. *The Clinical Neuropsychologist*, 25, 889. Poster presented at the 119th annual meeting of the American Psychological Association, Washington, DC.
100. **Silva, M. A.**, Kim, M. S., & Vanderploeg, R. D. (2011). Neurological signs in veterans with mild traumatic brain injury versus PTSD [Abstract]. *The Clinical Neuropsychologist*, 25, 889. Poster presented at the 119th annual meeting of the American Psychological Association, Washington, DC.
101. **Silva, M. A.**, Nakase-Richardson, R., Sherer, M., Yablon, S. A., Evans, C. C., & Barnett, S. D. (2011, August). *Posttraumatic confusion predicts poor treatment cooperation in TBI rehabilitation therapies*. Poster presented at the 119th annual meeting of the American Psychological Association, Washington, DC.
102. **Silva, M. A.**, (2009, March). *A new measure of nicotine craving: Development and preliminary psychometric analysis*. Poster presented at the 21st Annual Great Lakes Regional Counseling Psychology Conference, Muncie, IN.

103. **Silva, M. A.**, (2008, August). Development of graduate student counseling psychology journal. In M. B. Green (Chair), *Motivating graduate students to contribute to research: Alternate avenues*. Symposium conducted at the annual meeting of the American Psychological Association, Boston, MA.
104. **Silva, M. A.** (2008, March). Prevalence and treatment of male sexual assault survivors. In M. A. Silva (Chair), *Perspectives on treatment and prevention of sexual victimization*. Symposium conducted at the annual Marquette University Mini-conference and Research Exchange, Milwaukee, WI.
105. **Silva, M. A.**, Drymalski, W. M., Mantsch, J. R., Campbell, T. C., Mair, D. M., & Janecek, J. K. (2008, March). *Effect of stress on emotions and craving in addicted homeless men: A pilot study*. Poster presented at the 2008 International Counseling Psychology Conference, Chicago, IL.
106. **Silva, M. A.** (2007, August). Integration of research and practice. In T. C. Campbell (Chair), *Graduate training finds a home in a homeless shelter*. Symposium conducted at the annual meeting of the American Psychological Association, San Francisco, CA.
107. **Silva, M. A.**, Dorso, E., Azhar, A., & Renk, K. (2005, August). *Parenting, anxiety, and motivation in college: Keys to academic success?* Poster presented at the Annual Convention of the American Psychological Association, Washington, DC

SERVICE TO HOSPITAL AND COMMUNITY:

Jan 2016 – present

James A. Haley Veteran Hospital
Polytrauma Research Committee

Research Proposal Reviewer

Objective: Review proposals made by principal investigators within and outside the James A. Haley Veterans Hospital who are seeking to conduct research that utilize polytrauma patients or polytrauma resources (e.g., staff); goal is to provide feedback to improve feasibility of research within polytrauma.

SERVICE AT NATIONAL LEVEL:

Sep 2021 – Oct 2021

Society of Rehabilitation Psychology (Division 22 of the American Psychological Association)
24th Annual Rehabilitation Psychology Conference (February 17-20, 2022)

Proposal Reviewer

Objective: Review poster and oral presentation conference submissions and make recommendations for possible inclusion

Website: <https://rehabpsychconference.org>

Oct 2020 – Nov 2020

Society of Rehabilitation Psychology (Division 22 of the American Psychological Association)
23rd Annual Rehabilitation Psychology Conference (February 18-20, 2021)

Proposal Reviewer

Objective: Review poster and oral presentation conference submissions and make recommendations for possible inclusion

Website: <http://www.div22.org/rp2021>

Jan 2019 – Dec 2020

National Institute of Disability, Independent Living, and Rehabilitation Research (NIDILRR)
Traumatic Brain Injury Model Systems

VA Collaborative Co-Chairperson

Objectives: Explore opportunities for collaborative research between the TBI Model Systems and Department of Veterans Affairs, including fostering discussion and collaboration around topics of mutual interest (e.g., sleep and

TBI) and forming collaborative projects; Sharing best practices for overcoming barriers to collaboration such as data security requirements, formation of collaborators, and funding rules on VA-funded grants.

Website: <https://www.tbindsc.org>

May 2019 – Jul 2020

U.S. Department of Defense, Defense Health Agency, Defense and Veterans Brain Injury Center (DVBIC)
Management of Sleep Disturbances following mTBI Clinical Recommendations

Expert Work Group

Objective: Update DVBIC clinical recommendations for the management of sleep disturbance following mTBI

Available at: <https://dvbic.dcoe.mil/material/management-sleep-disturbances-following-concussionmild-tbi-clinical-suite>

Apr 2019 – May 2019

U.S. Department of Defense, Congressionally Directed Medical Research Programs (CDMRP)
Peer Reviewed Medical Research Program (PRMRP) for FY19

Grant Application Reviewer, Sleep Disorder panel

Objective: Review and approve applications for CDMRP grants intended to advance sleep-related health care

Website: <https://cdmrp.army.mil>

EDITORIAL ACTIVITIES – AD HOC REVIEWER:

2020- *Journal of Neuropsychiatry and Clinical Neurosciences*
2020- *Disability and Rehabilitation*
2019- *American Journal of Preventative Medicine*
2019- *Archives of Physical Medicine and Rehabilitation*
2019- *Rehabilitation Psychology*
2017- *Archives of Clinical Neuropsychology*
2015 *Journal of Neurotrauma*
2014 *Journal of Head Trauma Rehabilitation*
2013- *Psychological Services*
2012 *Future Neurology*
2011- *The Clinical Neuropsychologist*
2011- *Brain Injury*
2011- *Neuropsychology*

COMMITTEE INVOLVEMENT:

2019- **Department of Health and Human Services (DHHS), National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), Traumatic Brain Injury Model Systems Research Program, VA Collaborative Special Interest Group Chair**
2016-2018 **National Academy of Neuropsychology, Clinical Research Grants Committee**
2011- **American Congress of Rehabilitation Medicine, Military/Veteran Networking Group**
2011- **American Congress of Rehabilitation Medicine, Brain Injury ISIG**
2013- **James A Haley VA Hospital Psychology/Neuropsychology Training Committee**

PROFESSIONAL AFFILIATIONS (CURRENT):

AACN: American Academy of Clinical Neuropsychology
ACRM: American Congress on Rehabilitation Medicine
APA: American Psychological Association
APA Div 22: Rehabilitation Psychology
APA Div 40: Clinical Neuropsychology
INS: International Neuropsychological Society
NAN: National Academy of Neuropsychology

HONORS/AWARDS:

- 2022 ACRM BI-ISIG Dr. Joshua B. Cantor Scholar Award Nominee
- 2019 APA Division of Rehabilitation Psychology Rosenthal Early Career Research Award Recipient
- 2018 APA Division of Rehabilitation Psychology Rosenthal Early Career Research Award Finalist
- 2018 ACRM Military/Veteran Networking Group Best Poster Award (mentored student award:
Dayana Calvo, PhD)
- 2018 ACRM Brain Injury I-SIG David Strauss, Ph.D. Memorial Award (mentored student award:
Dayana Calvo, PhD)
- 2016 ACRM Military Veterans Networking Group Early Career Best Poster Award
- 2011 Association of Neuropsychology Students in Training (ANST) In Focus Member Spotlight
- 2008 & 2009 Adelaide & Hubert Booz Scholar in Neuropsychology
- 2006 APAGS Advocacy Coordinating Team (ACT) Campus Leadership Award
- 2004 University of Central Florida Founders' Scholar Award (Top 1% of College of A&S)
- 2002-2004 University of Central Florida Dean's List/President's List (multiple semesters)