

STEPHANIE D. AGTARAP, PHD

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My interests broadly include interplay between psychologically resilient processes and physical recovery among individuals in the rehabilitation process. My recent work has centered on the impact of posttraumatic and psychological distress symptoms following traumatic brain injury, with my work extending to individuals and families living with disability. I have methodological expertise in structural equation modeling and prospective longitudinal designs to elucidate the impact of psychosocial factors on clinical and functional outcomes, with a burgeoning interest in mixed-methods designs to implement pragmatic projects within the field of rehabilitation science.

EDUCATION/TRAINING

- July 2017- July 2019 **Postdoctoral Research Employee**, *Psychiatry Department, University of California San Diego Health Sciences*
Supervisor: Murray Stein, PhD; Laura Campbell-Sills, PhD
- August 2017 **PhD Behavioral Science**, *University of North Texas*
Dissertation: Trajectories of depression and burden in family members after traumatic injury: the role of resilience
Advisors: Adriel Boals, PhD; Ann Marie Warren, PhD
- Dec. 2015 **MS Experimental Psychology**, *University of North Texas*
Thesis: Effort and associated cardiovascular response to a behavioral restraint challenge
Advisors: Rex A. Wright, PhD; Adriel Boals, PhD
- Aug. 2011 **BA Psychology**, *Department of Psychology, Southwestern University*

POSITIONS

- Aug 2020 – Present **Research Scientist I**, *Craig Hospital, Englewood, CO*
Supervisors: Candy Tefertiller, PT, DPT, PhD, NCS; Cindy Harrison-Felix, PhD
- Aug 2019 – July 2020 **Research Associate**, *General Dynamics Information Technology (contractor) Defense and Veterans Brain Injury Center, Naval Medical Center San Diego*
Supervisors: Lars Hungerford, PhD; Mark Ettenhofer, PhD
- Jan. 2013- July 2017 **Clinical Research Assistant - Trauma**, *Baylor University Medical Center*
Supervisors: Ann Marie Warren, Ph.D., ABPP; Mark B. Powers, PhD; Robin Buckner, MS, CCRC; Evan Rainey, MS, CCRC

AFFILIATE APPOINTMENTS

- June 2022 – Present **Faculty Research Affiliate**, *Lyda Hill Institute for Human Resilience, Colorado Springs, CO*
- July 2021 – Present **Clinical Affiliate Professor**, *University of Colorado Denver, Aurora CO*

PROFESSIONAL ORGANIZATIONS

- American Psychological Association (APA)
 Rehabilitation Psychology (Division 22)
 Society for Health Psychology (Division 38)

Trauma Psychology (Division 56)
American Congress of Rehabilitation Medicine (ACRM)
International Resilience Alliance (intresa.org)
Association for Psychological Science (APS)
International Society Traumatic Stress Studies (ISTSS)
Anxiety and Depression Association of America (ADAA)

HONORS/AWARDS

2018 Neurotrauma 2018 Travel Grant Awardee, *National Neurotrauma Society*
2018 Alies Muskin Career Development Leadership Program (CDLP) – Clinical Research Award, *Anxiety and Depression Association of America*
2017 Ernest H. Harrell Memorial Scholarship Award, *University of North Texas*
2017 Sunil Sengupta VA Student Research Travel Award, *APA Division 22 Rehabilitation Psychology*
2016 Psychology Research Day Outstanding Poster Award, *University of North Texas*
2015 UNT Ladenberger Honor Student in Psychology Award, *University of North Texas*
2014 Eagle Award for Outstanding Academic Achievement, *University of North Texas*

EDITING AND REVIEWING

Reviewer *Rehabilitation Psychology*
Psychological Trauma: Theory, Research, Practice, and Policy
Translations in Psychological Science
Associate Editor Special Issue: Understanding, Using and Communicating Quantitative Methods
Translational Issues in Psychological Science

RESEARCH FUNDING

Current Grant Support

Sept. 2021 – Aug 2026 H133A120032 (Co-Project Directors: Cynthia Harrison-Felix, PhD; David Mellick, PhD)
National Institute on Disability and Rehabilitation Research
Level of funding: \$3,462,500
The Traumatic Brain Injury Model Systems National Data and Statistical Center
Role: Co-Investigator/Special Projects Investigator

Oct. 2017 – Sept. 2022 H133A110006 (Co-Project Directors: Cynthia-Harrison Felix, PhD; David Mellick, PhD, Gale Whiteneck, PhD)
National Institute on Disability and Rehabilitation Research
Level of funding: \$1,717,147
Rocky Mountain Regional Brain Center
Role: Co-Investigator

Sept. 2018 – Sept 2023 90DPTB0017 (Co-Project Directors: Cynthia Harrison-Felix, PhD; Risa Nakase-Richardson, PhD; Jeanne Hoffman, PhD)
National Institute on Disability and Rehabilitation Research
Level of funding: \$3,127,000

Characterization and Treatment of Chronic Pain after Moderate to Severe Traumatic Brain Injury
Role: Co-Investigator

Grants Selected for Funding

Sept. 2022 – Aug. 2027 W81XWH-21-S-TBIPH2 (Project Director: Kristen Dams-O'Connor, PhD)
Department of Defense/Congressionally Directed Medical Research Programs
TBI Psychological Health Research Program – Focused Program Award
Level of funding:
LEveraging Nationwide Research Infrastructure to EnriCH Brain Health after TBI: The ENRICH Brain Health Study
Role: Site Co-Investigator

Submitted Grants

Oct. 2022 – Sept. 2027 HHS-2022-ACL-NIDILRR-DPTB-0039 (Co-Project Directors: Cynthia-Harrison Felix, PhD; Candace Tefertiller, PhD, DPT, PhD, NCS; David Mellick, PhD)
National Institute on Disability and Rehabilitation Research
Level of funding: \$1,717,147
Rocky Mountain Regional Brain Center
Role: Principal Investigator (Module)

Dec. 2022 – Nov. 2027 NOT-AG-21-047 (Lead PI: Shannon Juengst, PhD, TIRR Memorial Hermann)
National Institute on Aging R01
Level of funding: \$275,086.75 (Craig site only)
Psychosocial Interdependence in Care Partners and Survivors after Traumatic Brain Injury (PICaPS-TBI)
Role: Site Principal Investigator

Completed Grant Support

July 2017 – June 2019 NCT02119182 (Lead PI: Geoffrey Manley, MD, PhD)
National Institute of Neurological Disorders and Stroke
Level of funding: \$25,308,014
Transforming Research and Clinical Knowledge in TBI (TRACK-TBI)
Role: Postdoctoral Fellow/Co-Investigator

PUBLICATIONS

Peer Reviewed-Journals

21. Klyce, D. W., West, S. J., Perrin, P. B., **Agtarap, S.**, Finn, J. A., Juengst, S. B.... & Bombardier, C. H. (2021). Network analysis of neurobehavioral and posttraumatic stress disorder symptoms one year after traumatic brain injury: A Veterans Affairs TBI Model Systems study. *Journal of Neurotrauma*.
20. Philippus, A., Sevigny, M., **Agtarap, S.**, MacIntyre, B., Welch, A., Trost, Z., Boals, A. & Monden, K. R. (2021). Validation of the Injustice Experience Questionnaire (IEQ) in a spinal cord injury population. Accepted to *Spinal Cord*.
19. Ettenhofer, M. L., Hungerford, L. D., & **Agtarap, S.** (2021). Multi-Modal Neurocognitive Screening of Military Personnel with a History of Mild Traumatic Brain Injury Using the Bethesda Eye & Attention Measure (BEAM). Accepted to *Journal of Head Trauma Rehabilitation*.
18. Monden, K. R., Philippus, A., MacIntyre, B., Welch, A., Sevigny, M., Draganich, C., **Agtarap, S.**, & Morse, L. R. (2021). The Impact of Stigma on Psychosocial Outcomes Following Spinal Cord

Injury: A Cross-Sectional Analysis of Stigma-Mediated Relationships. *Rehabilitation Psychology*.

17. **Agtarap, S. D.**[†], Campbell-Sills, L. [†], Jain, X., Sun, X., Stein, M. B., and the TRACK-TBI Investigators (2021). Satisfaction with life following mild traumatic brain injury: A TRACK – TBI Study. *Journal of Neurotrauma*.
16. Campbell-Sills, L., Jain, X., Sun, X., Fisher, L.B., **Agtarap, S.**, Dikmen, S., Nelson, L. D., Stein, M. B., and the TRACK-TBI Investigators (2019). Risk factors for suicidal ideation following mild traumatic brain injury: A TRACK-TBI study. Accepted to the *Journal of Head Trauma Rehabilitation*, 36(1), E30-E39.
15. **Agtarap, S.**, Kramer, M. D., Campbell-Sills, L., Yuh, E., Mukherjee, P., Manley, G., McCrea, M. A., Dikmen, S., Giacino, J. T., Stein, M. B., Nelson, L. D., & the TRACK-TBI Investigators. (2020). Invariance of the bifactor structure of mild traumatic brain injury (mTBI) symptoms on the RPQ across time, demographic characteristics, and clinical groups: A TRACK-TBI study. *Assessment*.
14. **Agtarap, S.**, Campbell-Sills, L., Thomas, M., & Kessler, R., Ursano, R. J., & Stein, M. B. (2019). Post-concussive, posttraumatic stress, and depression symptoms in deployed U.S. Army soldiers: A construct validation study. *Psychological Assessment*, 31(11), 1340.
13. Campbell-Sills, L., Stein, M. B., Liu, H., **Agtarap, S.**, Heeringa, S. G., Nock, M. K., Ursano, R. J., & Kessler, R. C. (2019). Associations of lifetime traumatic brain injury characteristics with prospective suicide attempt among deployed U.S. Army soldiers. *The Journal of Head Trauma Rehabilitation*, 35(1), 14-26.
12. **Agtarap, S.**, Rainey E. E., Reynolds, M. C., Roden-Foreman, K., Bennett, M., Carl, E., Powers, M. B., Driver, S., & Warren, A. M. (2018). Caregiver expectations of recovery among persons with spinal cord injury at three and six months post injury: A brief report. *The Journal of Spinal Cord Medicine*, 43(1), 122-125.. DOI: 10.1080/10790268.2018.1508953
11. Rodriguez, L. , **Agtarap, S.**, Boals, A., Kearns, N., & Bedford, L. (2018). Making a biased jury decision: Using the Steven Avery Murder Case to investigate potential influences in jury decision-making. *Psychology of Popular Media Culture*, 8(4), 429. DOI: 10.1037/ppm0000192
10. **Agtarap, S.**, Shelley, J., Bennett, M., Roden-Foreman, J. W., Rainey, E., Dome, M., Powers, M. B., Petrey, L. B., & Warren, A. M. (2018). The role of depression and social support on readmission rates within one year of traumatic injury. *Health Psychology*, 37(9), 799-807.
9. Mlynski, C., Wright, R. A., **Agtarap, S. D.**, Rojas, R. (2017). Naturally occurring fatigue and cardiovascular response to a simple memory challenge. *International Journal of Psychophysiology*, 119, 73-78.
8. **Agtarap, S.**, Boals, A., Holtz, P., Roden-Foreman, K., Rainey, E. E., Ruggero, C., & Warren, A. M. (2017). The effect of depressive symptoms on social support one year following traumatic injury. Manuscript accepted to *Journal of Affective Disorders*, 207, 398-405.
7. **Agtarap, S.**, Scott, W., Warren, A. M., & Trost, Z. (2016). Validation of the Injustice experiences questionnaire in a heterogeneous trauma sample. *Rehabilitation Psychology*, 61(3), 336.

6. Wright, R. A., **Agtarap, S. D.**, Hammad, R., Mlynski, C., & Blackledge, S. (2016). Determinants and cardiovascular correlates of behavioral restraint. *International Journal of Psychophysiology*, (108), 33-34.
5. **Agtarap, S. D.**, Wright, R. A., Mlynski, C., Hammad, R., & Blackledge, S. (2016). Success importance and urge magnitude as determinants of cardiovascular response to a behavioral restraint challenge. *International Journal of Psychophysiology*, 102, 18-24.
5. Boals, A., Murrell, A. R., Berntsen, D., Rubin, D. C., Southard-Dobbs, S., & **Agtarap, S.** (2016). Experimentally reducing event centrality using a modified Expressive Writing intervention. *Journal of Contextual Behavioral Science*, 4(4), 269-276.
4. Wright, R. A., **Agtarap, S. D.**, & Mlynski, C. (2015). Conversion of reactance motives into effortful goal pursuit: Implications of Brehm's theory of motivation intensity. *Zeitschrift für Psychologie*, 223, 267–276. doi: 10.1027/2151-2604/a000228
3. Trost, Z., **Agtarap, S.**, Scott, W., Driver, S., Guck, A., Roden-Foreman, K., Reynolds, M., Foreman, M. L., & Warren, A. M. (2015). Perceived injustice after traumatic injury: Associations with pain, distress, and functional outcomes. *Rehabilitation Psychology*, 60(3), 213.
2. Rainey, E., Petrey, L.B., Reynolds, M., **Agtarap, S.**, Warren, A.M. (2014) Psychological factors predicting outcome after traumatic injury: the role of resilience. *American Journal of Surgery*, 208(4), 517-23. doi: 10.1016/j.amjsurg.2014.05.016.
1. Warren, A.M., Driver, S., Trost, Z., Monden, K., **Agtarap, S.**, Reynolds, M. (2014). Identifying predictors of resilience at inpatient and 3-months post spinal cord injury. *The Journal of Spinal Cord Medicine*. doi: 10.1179/2045772314Y.0000000270.

Book Chapters

- Warren, A. M., **Agtarap, S.**, & deRoos-Cassini, T. (2016). Psychological resilience in medical rehabilitation. In M.A Budd, S. Hough, S. T. Wegener, & W. Stiers (Eds.), *Practical Psychology in Medical Rehabilitation* (pp. 57-66). Switzerland: Springer International Publishing.
- Wright, R. A., & **Agtarap, S. D.** (2014). The intensity of behavioral restraint: Determinants and cardiovascular correlates. In Gendolla, G. H. E., Tops, M., & Koole, S. (Eds.), *Biobehavioral Foundations of Self-Regulation* (Chapter 10). Springer.

Manuscripts under Review

- Marwitz, J. H., Perera, R. A., Klyce, D. W., Walker, K. A., Bergquist, T. F., Neumann, D., **Agtarap, S. D.**, Lengenfelder, J., Hammond, F. M., & Dreer, L. E. (*under review*). Understanding the construct of caregiver resilience after traumatic brain injury: Findings at six months post-injury. Manuscript submitted to *Rehabilitation Psychology*.
- Sander, A., Williams, M., Loyo, K., Leon-Novelo, L., Ngan, E., Neumann, D., Agtarap, S., Martin, A., Hanks, R., Hammond, F., Hoffman, J., & Christensen, K. (*under review*). Disparities in Chronic Pain Experience and Treatment Following Traumatic Brain Injury: A Traumatic Brain Injury Model Systems Study. Manuscript submitted to *Journal of Head Trauma Rehabilitation*.
- Agtarap, S.**, Hungerford, L., Ettenhofer, M. (*under review*). Identifying unique symptom groups following mild Traumatic Brain Injury using the Neurobehavioral Symptom Inventory and PTSD

Checklist-5 in an Active Duty Sample: A bifactor analysis. Manuscript submitted to *Journal of Head Trauma Rehabilitation*.

West, S. J., Klyce, D. W., Perrin, P. B., Juengst, S. B., Dams-O'Connor, K., Vargas, T. A., Grover, R., Finn, J. A., Eagye, CB, **Agtarap, S. D.**, Chung, J. S., & Campbell, T. A. (*under review*). A network analysis of the PART-O at 1 and 2 Years after TBI: A Veterans Affairs Model Systems Study. Manuscript submitted to *Journal of Head Trauma Rehabilitation*.

Hungerford, L., **Agtarap, S.**, Ettenhofer, M. (*under review*). Impact of posttraumatic stress and depression on manual and oculomotor measures of attention in active duty service members with a history of mild TBI. Manuscript submitted to *Journal of Head Trauma Rehabilitation*.

Agtarap, S., Boals, A., Rainey, Powers, M., & Warren, A. M. (*in prep*). Identifying resilience within trajectories of burden and depression among caregivers following traumatic injury. Manuscript in preparation for *Family, Systems, & Health*.

SYMPOSIA & POSTER PRESENTATIONS

48. Ettenhofer, M. L. Trotta, J. T., Agtarap, S., & Hungerford, L. (2022, September). Feasibility of a Head-Mounted Virtual Reality System (Fusion mVR) for Neurocognitive Eye Tracking within Military Medical Settings. Abstract submitted to 2022 Military Health System Research Symposium, Kissimmee, FL.
47. Peckham, M., Cruz, S., Jaross, M., & **Agtarap, S.** (2022, November). Social support relating to posttraumatic growth after moderate-severe traumatic brain injury: A mixed methods study. Abstracted submitted to annual meeting of American Congress of Rehabilitation Medicine, Chicago, IL.
46. Cotner, B., Nakase-Richardson, R., **Agtarap, S.**, Martin, A., Takagishi, S. C., Rabinowitz, A., ... & Hoffman, J. (2022). COVID-19 Impact on Delivery of Rehabilitation For Persons With Traumatic Brain Injury. *Archives of Physical Medicine and Rehabilitation*, 103(3), e18-e19.
45. **Agtarap, S.** (2021, September). Identifying unique symptom groups following mild Traumatic Brain Injury using the Neurobehavioral Symptom Inventory and PTSD Checklist-5 in an Active Duty Sample: A bifactor analysis. In **S. Agtarap**, D. Klyce, J. Finn (Chairs). *Measurement and approaches to understanding the associations between post-concussive and posttraumatic stress/psychological distress symptomology*. Oral presentation submitted to American Congress for Rehabilitation Medicine 2021.
44. Cotner, B. A., Nakase-Richardson, R., **Agtarap, S.**, Martin, A. M., Takagishi, C. Rabinowitz, A., Ching, D., O'Connor, D. R., & Hoffman, J. COVID-19 impact on delivery on rehabilitation for persons with traumatic brain injury. Poster accepted for virtual presentation to American Congress for Rehabilitation Medicine, September 2021.
43. **Agtarap, S.** (2021, September). Identifying unique symptom groups following mild Traumatic Brain Injury using the Neurobehavioral Symptom Inventory and PTSD Checklist-5 in an Active Duty Sample: A bifactor analysis. In **S. Agtarap**, D. Klyce, J. Finn (Chairs). *Measurement and approaches to understanding the associations between post-concussive and posttraumatic stress/psychological distress symptomology*. Oral presentation submitted to American Congress for Rehabilitation Medicine 2021.

42. **Agtarap, S.**, Hungerford, L., Ettenhofer, M., & Trotta, J. K., (2020, January). Symptom profiles of the Neurobehavioral Symptom Inventory and PTSD Checklist-5 following mild traumatic brain injury in an Active Duty Sample. Poster abstract accepted to American Academy of Clinical Neuropsychology (AACN) 2020 Annual Meeting, Washington DC. [Conference cancelled]
41. Trotta, J. K., Hungerford, L., Ettenhofer, M., & **Agtarap, S.** (2020, January). Self-reported post-concussive symptom levels as predictors of performance validity in a sample of Active Duty Service Members with a history of mild traumatic brain injury. Poster abstract submitted to the American Academy of Clinical Neuropsychology (AACN) 2020 Annual Meeting, Washington DC. [Conference cancelled]
40. **Agtarap, S.**, Campbell-Sills, L., Thomas, M., & Stein, M. (2018, August). Post-concussive, posttraumatic stress, and depression symptoms in deployed U.S. Army soldiers: A construct validation study. Poster presented to the 2018 Neurotrauma Conference, Toronto, Canada.
39. Christoforou, A., **Agtarap, S.**, Merillat, S., Erwin, P., Stein, M., & Giacino, J. (2018, August). The validity of the Rivermead Post-Concussion Symptoms Questionnaire in detection and monitoring of post-concussive symptoms. Poster presented at the 2018 Neurotrauma Conference, Toronto, Canada.
38. Christoforou, A., **Agtarap, S.**, Merillat, S., Erwin, P., Stein, M., & Giacino, J. (2018, August). The validity of the Rivermead Post-Concussion Symptoms Questionnaire in detection and monitoring of post-concussive symptoms. Poster presented at the 2018 Military Health Systems Research Symposium.
37. Fisher, L. B., **Agtarap, S.**, Jain, S., Sun, X., Manley, G., Giacino, J., & Stein, M. B. (2018, August). Prevalence and predictors of suicidality following mild TBI. Abstract submitted to 2018 Military Health Systems Research Symposium.
36. **Agtarap, S.** (2018, May). Trajectories of post-concussive and posttraumatic stress symptoms in TRACK-TBI: Identifying resilience and distress among mild TBI patients. Project presentation presented at the 1st International Spring School on Resilience Research, Seon Abbey, Germany.
35. **Agtarap, S.**, Campbell-Sills, L., Thomas, M., Stein, M. B., and TRACK-TBI Investigators (2018, April). Validating the Rivermead Post-Concussion Symptoms Questionnaire in a large sample of mild TBI patients: a TRACK-TBI study. Oral presentation at the 13th Annual Lewis L. Judd Young Investigator Symposium, University of California San Diego, La Jolla, CA.
34. **Agtarap, S.**, Boals, A., Rainey, E., Roden-Foreman, K., Kearns, N., Powers, M., Foreman, F., & Warren, A. M. (2016, October). Trajectories of burden and depression in caregivers following traumatic injury: the role of resilience. Oral presentation and poster presented at the 2018 Anxiety and Depression Association of America Conference, Washington, D. C.
33. Dietch, J.R., **Agtarap, S.**, Kearns, N., Blumenthal, H., Boals, A., Taylor, D.J., & Pruiksma, K. E. (2017, November). Directionality of nightmares, insomnia, and suicidal ideation among trauma-exposed college students. Poster to present at the 51st annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
32. Roden-Foreman, J. W., & **Agtarap, S.**, Rainey E. E., & Foreman, M. L. (2017, November). Well, that's not normal: A simulation study on the effects of testing injury severity score with

- parametric statistics. Abstract accepted as poster presentation to the 76th Annual Meeting of AAST and Clinical Congress of Acute Care Surgery, Baltimore, MD.
31. **Agтарap, S.**, Natesan, P., Roden-Foreman, J. W., & Foreman, M. L. (2017, May). Assessing violated assumptions on two-sample independent testing using simulation: Robustness for non-normal medical variables. Poster accepted to 29th Annual Convention of the Association of Psychological Science, Boston, MA.
 30. Kearns, N., **Agтарap, S.**, Natesan, P., Chambers, D., & Boals, A. (2017). Associations between event centrality and posttraumatic stress systems by trauma type: A multilevel modeling approach. Poster accepted to the 29th Annual Convention of the Association of Psychological Science, Boston, MA.
 29. Captari, L., Stephens, K., Liu, K., **Agтарap, S.**, & Riggs, S. (2017, May). Change after traumatic loss: a qualitative assessment of bereavement and growth in a pilot community sample. Poster accepted to the 29th Annual Convention of the Association of Psychological Science, Boston, MA.
 28. ¹Rodriguez, L., Boals, A., **Agтарap, S.**, Kearns, N., & Bedford, L. (2017). Making a biased jury decision: Psychosocial influences in the Steven Avery murder case. Poster accepted to the 29th Annual Convention of the Association of Psychological Science, Boston, MA.
 27. Schuler, E. R., Boals, A., Park, C. L., Blumenthal, H., **Agтарap, S.**, Kearns, N., Coleman, J., Kunz, B., Rodriguez, L. & Tutass, E. (2017, May). Assessing the bi-directional relationships of global meaning violations and posttraumatic stress. Poster accepted to the 29th Annual Convention of the Association of Psychological Science, Boston, MA.
 26. Roden-Foreman, K., Weddle, J., **Agтарap, S.**, Rainey, E. E., Bennett, M., Foreman, M. L., & Warren, A. M. (2017, March). The impact of resilience on PTSD and alcohol use in family members of ICU patients. Poster submitted to the 47th Western Trauma Association annual meeting, Snowbird, UT.
 25. **Agтарap, S.**, Rainey, E., Roden-Foreman, K., Kolessar, M., Foreman, M. L., Powers, & M., & Warren, A. M. (2017, February). Implementation of patient and family support services in a trauma/intensive care setting. Poster abstract accepted to the Joint Meeting of the North & South Texas American College of Surgeons, Austin, TX.
 24. **Agтарap, S.**, Scott, W., Boals, A., Warren, A. M., & Trost, Z. (2017, February). Validating the Injustice Experience Questionnaire in a Diverse Sample of Traumatic Injury. Poster accepted to the 19th Annual Rehabilitation Psychology Conference, Albuquerque, NM.
 23. ¹Wheelis, T., **Agтарap, S.**, Trost, Z., Monden, K., & Boals, A. (2017, February). Predicting blame attributions following spinal cord injury: Findings from an inpatient rehabilitation cohort. Poster accepted to the 19th Annual Rehabilitation Psychology Conference, Albuquerque, NM.
 22. **Agтарap, S.**, Roden-Foreman, K., Rainey, E., Lessmann, M., & Warren, A. M. (2017, January). Evidence of need for improved communication with families in the Trauma/Critical Care ICU. Poster accepted to the 46th Society of Critical Care Medicine (SCCM) Congress, Honolulu, HI.
 21. **Agтарap, S.**, Kearns, N. T., Rainey, E. E., Roden-Foreman, K., Boals, A., Foreman, M., & Warren, A. M. (2016, October). Resilience predicting posttraumatic stress symptoms 12 months after

- traumatic injury in family members of patients in the intensive care unit. Poster accepted to the 50th Annual Convention of the Association for Behavioral and Cognitive Therapies, New York.
20. Kearns, N.T., **Agtarap, S.**, Dunham, K., Boals, A., & Blumenthal, H. (2016, October). Posttraumatic stress symptoms and binge drinking increase risk of suicidal ideation: Comparison of underage and legal age college students. Poster accepted to the 50th Annual Convention of the Association for Behavioral and Cognitive Therapies, New York, NY.
 19. **Agtarap, S.**, Boals, A., Holtz, P., Rainey, E. E., Ruggero, C., Trost, Z., & Warren, A. M. (2015, August). The role of social support and depression one year following traumatic injury. Poster accepted to 2016 American Psychological Association Annual Convention, Denver, CO.
 18. **Agtarap, S.**, Mylinski, C., Hammad, R. Blackledge, B., & Wright, R. A. (2016, May). Determinants and cardiovascular correlates of behavioral restraint. Poster accepted to 28th Annual Convention of the Association of Psychological Science, Chicago, IL.
 17. **Agtarap, S.**, Mylinski, C., Hammad, R. Blackledge, B., & Wright, R. A. (2016, May). Determinants and cardiovascular correlates of behavioral restraint. In R. A. Wright & N. Silvestrini (Chairs) *Advancing issues in effort intensity research*. Symposium presented at 9th Annual Meeting of the Society for the Study of Motivation, Chicago, IL.
 16. Warren, A. M., Rainey, E., & **Agtarap, S.** (2016, May). Family Longitudinal Outcome After Trauma Intervention (FLOAT-IV) Pilot Project. In-service training for Trauma Services staff at Scott & White Memorial Hospital, Temple, TX.
 15. **Agtarap, S.**, & Bedford, L. (2016, April). Developing a scientific voice: Mentoring the writing process and poster creation. In L. Bedford (Chair) *The things nobody tells you about mentoring in graduate school*. Symposium presented at *Southwest Psychological Association 2016 Annual Convention*, Dallas, TX.
 14. Roden-Foreman K., Boals, A., Rainey, E.E., **Agtarap, S.**, Weddle, R.J., Trost, Z., Warren, A.M. (2016, February). *The influence of interpersonal cause of injury on patient psychological outcomes*. Accepted as poster presentation to North Texas Chapter of the American College of Surgeons 2016 Annual Meeting, Dallas, TX.
 13. Warren, A. M., Roden-Foreman, J. W., Bennett, M., **Agtarap, S.**, Adkins, C., & Foreman, M. (2016, February). *A comparison of geriatric and nongeriatric trauma patients' psychological outcomes six months post injury*. Poster presented at the North Texas Chapter of the American College of Surgeons 2016 Annual Meeting, Dallas, TX.
 12. Weddle, R. J., Warren, A. M., Rainey, E. E., **Agtarap, S.**, Viere, G., & Foreman, M. (2015, September). *Comorbidities and outcomes at six months following a traumatic injury*. Abstract presented at the 74th Annual Meeting of American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Las Vegas, NV.
 11. Mylinski, C., **Agtarap, S.**, Rojas, J., & Wright, R. A. (2015, May). *Mental sharpness and fatigue correlates of cardiovascular response to a simple memory challenge*. Poster presented at the 8th Annual Meeting of the Society for the Study of Motivation, New York, NY.
 10. Southard-Dobbs, S., **Agtarap, S.**, Boals, A., Steinberg, D. S., Mannon, K. A., Williams, W., Brown, T., Lane, F., Self, H., Cruze R., Ekwulugo, O., Suri, N., Lopez, M., Connally, M., Bedford, L.

- (2015, May). *Experimentally reducing event centrality using a modified Expressive Writing intervention*. Poster submitted to 27th Annual Association for Psychological Science Convention, New York, NY.
9. Guck, A.J., **Agtarap, S.**, Reynolds, M., Roden-Foreman, K., Foreman, M. L., Warren, A. M., & Trost, Z. (2015, May). *Pain-related fear is associated with pain and functional outcomes in a Level-I trauma sample*. Abstract submitted for presentation at the American Pain Society (APS) 34th Annual Scientific Meeting, Palm Springs, CA.
 8. Funk, S., Joyce, S., **Agtarap, S.**, Reynolds, M., & Foreman, M. (2014, October). *What risk factors within the first 24 hours are associated with mortality after traumatic injury*. Abstract accepted for Texas Surgical Society's 194th Fall Semi Annual Meeting, Fort Worth, TX.
 7. Wright, R. A. & **Agtarap, S.** (2014, July). *Fatigue influence on self-regulatory restraint: A motivation intensity theory perspective*. Symposium presentation, European Association of Social Psychology, Amsterdam, The Netherlands.
 6. Wright, R. A. & **Agtarap, S.** (2014, May). *Multifaceted effects of fatigue on self-regulatory striving: noteworthy lessons from motivation intensity theory*. Symposium presentation, Annual meeting of the Association for Psychological Science, San Francisco, CA.
 5. **Agtarap, S.**, Trost, Z., Guck, A., Reynolds, M., Foreman, M. L., & Warren, A. M. (2014, April). *Perceived injustice predicts psychological distress in a diverse trauma sample*. Poster presentation, Annual Meeting & Scientific Sessions of the Society for Behavioral Medicine, Philadelphia, PA.
 4. Guck, A. J., Trost, Z., **Agtarap, S.**, Reynolds, M., Foreman, M. L., & Warren, A. M. (2014, April). *Perceived injustice predicts pain and functional outcomes in a diverse trauma sample*. Poster presentation, American Pain Society, Annual Scientific Meeting of the American Pain Society, Tampa, FL.
 3. **Agtarap, S.**, Warren, A. M, Monde, K., Trost, Z., Reynolds, M., & Driver, S. (2014, February). *Predictors of resilience following spinal cord injury during and after rehabilitation stay*. Student poster presentation, Annual Rehabilitation Psychology Conference, San Antonio, TX.
 2. Jones, A., Warren, A. M., Foreman, M., Reynolds, M., Roden-Foreman, K, Bennett, M., **Agtarap, S.** (2013, June). *Prospective evaluation of posttraumatic stress disorder in injured patients with and without orthopaedic injury*. Paper presentation, American Academy of Orthopaedic Surgeons.
 1. Kraha, A., Southard-Dobbs, S., **Agtarap, S.**, Jenkins, E., Schuler, E., & Johnson, S. (2013, April). *Academic Publishing: The What, Why, and How of Scientific Publication*. Presented at Symposium at the Southwestern Psychological Association Conference, Fort Worth, TX.

TEACHING EXPERIENCE

- | | |
|-------------------------|--|
| Jan. 2016-
May 2017 | Teaching Assistant/Instructor , University of North Texas Dept of Psychology
<i>Course:</i> Experimental Methods Lab
<i>Evaluation:</i> 4.1/5.0, Spring 2017 Overall SPOT |
| Aug. 2016-
Dec. 2016 | Teaching Fellow , Department of Psychology, University of North Texas
<i>Course:</i> Child Development |

Evaluation: 3.3/5.0, Fall 2016 Overall SPOT

Aug. 2015-
May 2016 **Teaching Fellow**, Department of Psychology, University of North Texas
Course: Experimental Methods Lecture
Evaluation: 4.3/5.0, Spring 2016 Overall SPOT
3.9/5.0, Fall 2015 Overall SPOT

Aug. 2015-
Dec. 2015 **Teaching Assistant/Instructor**, University of North Texas Dept of Psychology
Course: Quantitative Methods Lab
Evaluation: 806 ($M = 798$, $median = 800$), Spring 2015 SETE
813 ($M = 798$, $median = 794$), Fall 2014 SETE

Aug. 2012-
Dec. 2012 **Teaching Assistant**, University of North Texas, Department of Psychology
Courses: Social Psychology (*Lecture:* Self-fulfilling prophecy)
Psychology of Women (*Lectures:* Gender & Language, Bisexual/Lesbian)

RESEARCH LABORATORY EXPERIENCE

Aug. 2012-
May 2017 **Graduate Researcher**, Stress & Cognition Lab, University of North Texas
Projects: Qualitative Analysis of Posttraumatic Growth
Advisor: Adriel Boals, PhD

Jan. 2013-
Aug. 2015 **Graduate Research Assistant**, Motivation Sciences Lab, University of North
Texas
Professor: Rex A. Wright, PhD
Projects: Effort and associated cardiovascular response to a restraint challenge

Aug. 2012-
Aug. 2015 **Graduate Research Assistant**, Pain & Disability Lab, University of North
Texas
Professor: Zina Trost, PhD
Projects: Injustice perception predicting outcomes following traumatic injury

PROFESSIONAL WORKSHOPS & TRAINING

1st International School for Resilience Research, Deutsches Resilienz Zentrum (DRZ), International
Resilience Alliance, and DynaMORE, Seon Abbey, Germany, May 2018

“Structural Equation Modeling in Longitudinal Research”, Advanced Training Institute, American
Psychological Association, Arizona State University, Tempe AZ, May-June 2016.

Graduate Student Teaching Excellence Program (G*STEP), University of North Texas, Denton TX
Components: Two 5-hour learning modules, class observation, formal practicum and micro-
teaching workshops (approx. 35 hours).

“Experience Sampling Methodology for Psychological Scientists”, 27th Annual Association for
Psychological Science Convention, New York, NY, May 2015.

“QPR Suicide Prevention Gatekeeping Program”, University of North Texas Student Counseling Center,
Denton, TX, April 2015.

SOFTWARE SKILLS/PROFICIENCY

Proficient: *Data:* Mplus, SPSS, Microsoft Excel, R/RStudio, G*Power, LISREL
 Software: Qualtrics, SurveyMonkey MediaLab, EPIC, SEQUOIA, ECLIPSYS;
 Analyses: All GLM (i.e., regression-based), SEM, HLM, latent growth
 Equipment: Mindware, Biopac, SonaSystems;
 Clerical: Microsoft Word, Outlook, Publisher, Powerpoint.

Familiar: *Data:* SAS, SAS Enterprise Miner, SPSS Modeler, Cloudera, Hadoop
 Clerical: Microsoft Access, Photoshop
 Analyses: Simulation, IRT, logistic analyses, data mining, data analytics