

BIOGRAPHICAL SKETCH

NAME	POSITION TITLE	INSTITUTION
Shaddy K. Saba, MA, LCSW ssaba@usc.edu	Ph.D. Candidate	University of Southern California Suzanne Dworak-Peck School of Social Work

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
University of Southern California, Los Angeles, CA	Ph.D.	In-Progress	Social Work
University of Chicago, Chicago, IL	M.A.	2015	Social Work
University of California, Santa Barbara, CA	B.A.	2010	Business Economics

Professional and Research Interests: Etiology and treatment of substance use, mental health disorders, and physical pain; The impact of trauma and adverse experiences on health and well-being; Military personnel and veteran behavioral health; Biopsychosocial models of health; Developmental and affective science; Artificial intelligence and technology for behavioral health; Contemplative (e.g., mindfulness-based) interventions

Professional Experience:

- 8/21 – Present NIH Predoctoral Fellow (F31), University of Southern California
08/19 – 7/23 Graduate Assistant, University of Southern California, Los Angeles, CA
02/17 – 7/19 Social Worker, University of Pittsburgh Medical Center, Pittsburgh, PA
08/15 – 02/17 Social Worker and Research Fellow, VA Pittsburgh Healthcare System, Pittsburgh, PA
07/14 – 06/15 Behavioral Health Clinician, Hinsdale Family Medicine Center, Hinsdale, IL
11/13 – 06/14 Clinical Research Assistant, University of Chicago Medical Center, Chicago, IL
08/13 – 06/14 Youth Development Mentor, YMCA of Metropolitan Chicago, Chicago, IL

Teaching Experience

- 2023 Instructor: Science of Social Work (master's course), University of Southern California
2023 Lab Instructor: Multiple Regression (doctoral course), University of Southern California
2022 Lab Instructor: Introductory Statistics (doctoral course), University of Southern California
2022 Teaching Assistant: Social Work Practice in Integrated Care Settings (master's course), University of Southern California

Selected Honors and Service Activities:

- Student Leader, USC Center for AI in Society (2020 – Present)
Member, USC Social Work Doctoral Student Association (2019 – Present)
Excellence in Research Award, USC Institute for Addiction Science (2023)
Travel Award, Collaborative Perspectives on Addiction Annual Meeting (2023)
Best Abstract Award, Early Career Addiction Science Showcase, USC Institute for Addiction Science (2022)
Travel Award, Harvard Center for Research on Computation in Society Rising Stars Workshop (2020)
Provost Fellowship, University of Southern California (2019 – 2022)
Conference Travel Award, Association for Medical Education and Research in Substance Abuse (2017)

Publications:

Saba, S. K., Godwin, J., Hong, S. H., Pan, T., Chang, Y., Brindle, E., & Herrenkohl, T. I. (2023). Associations between childhood maltreatment and physiological dysregulation in adulthood: methodological decisions and implications. *Child Abuse & Neglect*, 144, 106369.

Davis, J. P., Canning, L., **Saba, S. K.**, Bravo, A. J., Amone-P'Olak, K., Sedano, A., ... & Pedersen, E. R. (2023). Associations between trauma-related guilt, symptoms of posttraumatic stress disorder, and problematic alcohol use. *Psychiatry Research*, 326, 115350.

Saba, S. K., Davis, J. P., Bricker, J. B., Christie, N. C., & Pedersen, E. R. (2023). Pain Trajectories among US Veterans During COVID-19. *The Journal of Pain*. (In Press)

26. Davis, J. P., Prindle, J., **Saba, S.**, Lee, D. S., Leightley, D., Tran, D. D., ... & Pedersen, E. R. (2023). Childhood adversity, combat experiences, and military sexual trauma: a test and extension of the stress sensitization

hypothesis. *Psychological Medicine*, 53(9), 4055-4063.

25. Davis, J. P., Pedersen, E. R., Borsari, B., Bowen, S., Owen, J., Sedano, A., ... **Saba, S. K.**, ... & Bunyi, J. (2023). Development of a mobile mindfulness smartphone app for post-traumatic stress disorder and alcohol use problems for veterans: Beta test results and study protocol for a pilot randomized controlled trial. *Contemporary Clinical Trials*, 129, 107181.

Davis, J. P., Prindle, J., **Saba, S. K.**, Castro, C. A., Hummer, J., Canning, L., & Pedersen, E. R. (2023). Longitudinal associations between insomnia, cannabis use and stress among US veterans. *Journal of Sleep Research*, e13945.

Saba, S. K., & Black, D. S. (2023). Psychometric Assessment of the Applied Mindfulness Process Scale (AMPS) Among a Sample of Women in Treatment for Substance Use Disorder. *Mindfulness*, 14, 1406-1408.

Pedersen, E. R., Davis, J. P., Fitzke, R. E., Lee, D. S., & **Saba, S.** (2023). American veterans in the era of COVID-19: reactions to the pandemic, posttraumatic stress disorder, and substance use behaviors. *International Journal of Mental Health and Addiction*, 21(2), 767-782.

Davis, J. P., Prindle, J., **Saba, S. K.**, Tran, D. D., Lee, D. S., Sedano, A., ... & Pedersen, E. R. (2022). Changes in perceived stress during the COVID-19 pandemic among American veterans. *Stress and Health*, 38(5), 1014-1028.

Christie, N. C., DiGuiseppe, G., Pakdaman, S., Lee, D. S., Pham, D., **Saba, S. K.**, & Davis, J. P. (2022). Influences of poly-victimization on adolescents' pre-treatment cognitive motivations and post-treatment outcomes. *Journal of Substance Abuse Treatment*, 142, 108856.

Davis, J. P., Prindle, J., **Saba, S. K.**, DiGuiseppe, G. T., Hummer, J., Lee, D. S., ... & Pedersen, E. R. (2022). What's sleep got to do with it? Longitudinal associations between insomnia, PTSD, and alcohol use among US Veterans. *Addictive Behaviors*, 132, 107358.

Barr, N., Atuel, H., **Saba, S.**, & Castro, C. A. (2022). Toward a dual process model of moral injury and traumatic illness. *Frontiers in Psychiatry*, 13, 88338.

Saba, S. K., Davis, J. P., Lee, D. S., Castro, C. A., & Pedersen, E. R. (2022). Moral injury events and behavioral health outcomes among American veterans. *Journal of Anxiety Disorders*, 90, 102605.

Davis, J. P., Rao, P., Dilkina, B., Prindle, J., Eddie, D., Christie, N. C., **Saba, S.**, ... & Dennis, M. (2022). Identifying individual and environmental predictors of opioid and psychostimulant use among adolescents and young adults following outpatient treatment. *Drug and Alcohol Dependence*, 233, 109359.

Bouskill, K. E., Fitzke, R. E., **Saba, S. K.**, Ring, C., Davis, J. P., Lee, D. S., & Pedersen, E. R. (2022). Stress and Coping among Post-9/11 Veterans During COVID-19: A Qualitative Exploration. *Journal of Veterans Studies*, 8(1).

DiNardo, M. M., Greco, C., Phares, A. D., Beyer, N. M., Youk, A. O., Obrosky, D. S., ... **Saba, S. K.**, ... & Siminerio, L. (2022). Effects of an integrated mindfulness intervention for veterans with diabetes distress: a randomized controlled trial. *BMJ Open Diabetes Research and Care*, 10(2), e002631.

Davis, J. P., Lee, D. S., **Saba, S.**, Fitzke, R. E., Ring, C., Castro, C. C., & Pedersen, E. R. (2022). Applying polyvictimization theory to veterans: Associations with substance use and mental health. *Psychology of Addictive Behaviors*, 36(2), 144.

Pedersen, E. R., Davis, J. P., Prindle, J., Fitzke, R. E., Tran, D. D., & **Saba, S.** (2021). Mental health symptoms among American veterans during the COVID-19 Pandemic. *Psychiatry Research*, 306, 114292.

Davis, J. P., Prindle, J., Castro, C. A., **Saba, S.**, Fitzke, R. E., & Pedersen, E. R. (2021). Changes in alcohol use during the COVID-19 pandemic among American veterans. *Addictive Behaviors*, 122, 107052.

Saba, S. K., Davis, J. P., Prindle, J. J., Castro, C. A., & Pedersen, E. R. (2021). Associations between symptoms of posttraumatic stress disorder, pain, and alcohol use disorder among OEF/OIF/OND veterans. *Addictive Behaviors*, 122, 107031.

- Herrenkohl, T. I., Fedina, L., Hong, S. H., Lee, J. O., & **Saba, S.** (2021). Associations between prospective and retrospective measures of child abuse and self-reported adult health at midlife. *Child Abuse & Neglect*, 120, 105203.
- Davis, J. P., Eddie, D., Prindle, J., Dworkin, E. R., Christie, N. C., **Saba, S.**, ... & Kelly, J. F. (2021). Sex differences in factors predicting post-treatment opioid use. *Addiction*, 116(8), 2116-2126.
- Davis, J. P., Christie, N. C., Lee, D., **Saba, S.**, Ring, C., Boyle, S., ... & LaBrie, J. (2021). Temporal, sex-specific, social media-based alcohol influences during the transition to college. *Substance use & Misuse*, 56(8), 1208-1215.
- Rodriguez, K. L., Hedayati, D. O., Broyles, L. M., Wieland, M. E., Mitchell, M. A., Conley, J. W., ... **Saba, S. K.**, & Gordon, A. J. (2018). Homeless and marginally housed Veteran perspectives on participating in a photo-elicitation research study. *Patient Experience Journal*, 5(1), 115-125.
- Jones, A. L., Thomas, R., Hedayati, D. O., **Saba, S. K.**, Conley, J., & Gordon, A. J. (2018). Patient predictors and utilization of health services within a medical home for homeless persons. *Substance Abuse*, 39(3), 354-360.
- DiNardo, M., **Saba, S.**, Greco, C. M., Broyles, L., Terhorst, L., Chasens, E. R., ... & Cohen, S. (2017). A mindful approach to diabetes self-management education and support for veterans. *The Diabetes Educator*, 43(6), 608-620.
- Sestito, S. F., Rodriguez, K. L., **Saba, S. K.**, Conley, J. W., Mitchell, M. A., & Gordon, A. J. (2017). Homeless veterans' experiences with substance use, recovery, and treatment through photo elicitation. *Substance Abuse*, 38(4), 422-431.
- Narayanan, A. K., Harding Jr, J. D., **Saba, S. K.**, Conley, J., & Gordon, A. J. (2016). Left, right, and meeting in the middle: Addressing addiction is something we can agree about. *Substance Abuse*, 37(4), 495-497.
- Gordon, A. J., & **Saba, S. K.** (2016). Confronting the opioid epidemic through publication, promotion, and dissemination of evidence-based addiction scholarship. *Substance Abuse*, 37(3), 379-380.

Selected Conference Presentations:

- Saba, S. K.**, Davis, J. P., Prindle, J., Bunyi, J. B., Castro, C. A., & Pedersen, E. R. (April, 2023). Predicting Heavy Drinking Trajectories among Veterans: A Data-Driven Approach. Oral presentation. ShowCAIS, USC Center for AI in Society, Los Angeles, CA.
- Saba, S. K.**, Davis, J. P., Prindle, J., Bunyi, J. B., & Pedersen, E. R. (March, 2023). Advancing Addiction Science with Area-Level Data. Conference Chair's Choice (oral) presentation. Collaborative Perspectives on Addiction (APA Division 50) conference. Albuquerque, NM.
- Saba, S. K.**, Davis, J. P., Bricker, J., Christie, N. C., & Pedersen, E. R. (September, 2022). Pain trajectories and drinking outcomes during COVID-19 among veterans. Oral presentation. World Congress of Pain. Toronto, ON.
- Saba, S. K.**, Lee, J. O., Rousson, A., & Herrenkohl, T. I. (June, 2021). Does partner warmth moderate the relationship between childhood sexual abuse and somatic symptoms in adulthood? Symposium (oral) presentation. Society for Prevention Research conference. Online conference.
- Saba SK.** (Oct 2017). Mindfulness training for stress management and addiction recovery in recently homeless veterans. Oral presentation, The 9th Annual McGinley-Rice Symposium on Social Justice for Vulnerable Populations: The Face of the Person With An Addiction. Duquesne University School of Nursing. Pittsburgh, PA.
- Saba SK**, Jones AL, Broyles LM, Gordon AJ. (Nov 2016). Retention in a primary care clinic for homeless veterans with substance use disorders. Poster presentation, 2016 Annual Meeting of the Association of Medical Education and Research on Substance Abuse (AMERSA). Washington, DC.

Professional Memberships/Licensure:

- Licensed Clinical Social Worker (LCSW), Pennsylvania
 Society for Social Work and Research (Member)
 APA Division of Addiction Psychology (Member)
 International Association for the Study of Pain (Member)
 VA Addiction Fellowship Alumni (Member)