

Stanford



Shamsi Soltani

Ph.D. Student in Epidemiology and Clinical Research, admitted Autumn 2021

Bio

BIO

Shamsi Soltani is a PhD candidate in the Department of Epidemiology and Population Health and a trainee with the Center for Population Health Sciences, both in the Stanford School of Medicine. For three years, she was a fellow in the NIH T-32 Training in Advanced Data Analytics for Behavioral and Social Sciences (TADA-BSSR) program, supervised by Drs. Abby King and Lorene Nelson. Her dissertation work revolves around modifiable risk factors for suicide in LGBTQ+ populations and is mentored by Dr. Mitchell Lunn.

EDUCATION AND CERTIFICATIONS

- MPH, Tulane University , Epidemiology
- BS, UCLA , Neuroscience with French minor

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Home Program Department Representative, Stanford Biosciences Student Association (8/2022 - 7/2023)

LINKS

- Portfolio website: <https://shamsi.people.stanford.edu>

Professional

WORK EXPERIENCE

- Senior Epidemiologist - San Francisco Department of Public Health (2015 - 2021)
- Fellow, Data Science for Social Good - University of Washington e-Science Institute (June 2022 - August 2022)

Publications

PUBLICATIONS

- **Association of employment quality with depression among sexual and gender minority adults: a retrospective cohort study.** *Lancet regional health. Americas*
Kinitz, D. J., Tran, N. K., Shahidi, F. V., Soltani, S., Bryant-Lees, K. B., Flentje, A., Lubensky, M. E., Obedin-Maliver, J., Lunn, M. R.
2026; 58: 101462
- **Associations of employment gain, employment loss and prolonged unemployment with depressive symptoms over time among sexual and gender minority adults in the USA: a retrospective cohort study.** *BMJ public health*
Kinitz, D. J., Tran, N. K., Soltani, S., Bryant-Lees, K., Flentje, A., Lubensky, M. E., Ingram, S., Obedin-Maliver, J., Lunn, M. R.
2026; 4 (2): e003845

- **INSOMNIA TREATMENT FOR ANTI-SUICIDAL RESPONSE IS ASSOCIATED WITH LOWER PERCEIVED STIGMA AND POSTTREATMENT IMPROVEMENTS IN HOPE: AN OPEN-LABEL TRIAL**

Bernert, R., Pham, S., Soltani, S., Hom, M., Germain, A., Schatzberg, A., Rudd, M., Hilberg, A., Murphy, L., Tomlinson, M.
OXFORD UNIV PRESS INC.2025: A244-A245

- **Mental Health Disparities by Sexual Orientation and Gender Identity in the All of Us Research Program.** *JAMA network open*

Lu, J. A., Soltani, S., Austin, S. B., Rehkopf, D. H., Lunn, M. R., Langston, M. E.
2025; 8 (1): e2456264

- **A NON-PHARMACOLOGICAL INSOMNIA TREATMENT FOR SUICIDAL BEHAVIOR IN HIGH-RISK CIVILIANS: AN OPEN-LABEL CLINICAL TRIAL**

Bernert, R., Soltani, S., Pham, S., Hom, M., Frank, E., Swartz, H., Schatzberg, A., Manber, R., Germain, A., Krakow, B., Brown, G., Neri, E., Jo, et al
OXFORD UNIV PRESS INC.2024

- **A BRIEF NON-PHARMACOLOGICAL INSOMNIA TREATMENT FOR MILITARY SUICIDAL BEHAVIORS: A SHAM-CONTROLLED, RANDOMIZED TRIAL**

Bernert, R., Soltani, S., Pham, S., Hom, M., Schatzberg, A., Manber, R., Germain, A., Krakow, B., Brown, G., Neri, E., Jo, B., Tomlinson, M., Hilberg, et al
OXFORD UNIV PRESS INC.2024: A419

- **Bringing Micro to the Macro: How Citizen Science Data Enrich Geospatial Visualizations to Advance Health Equity.** *Journal of maps*

Soltani, S., Hinman, J. A., Blanco-Velazquez, I., Banchoff, A. W., Campero, M. I., Nelson, L. M., King, A. C.
2023; 19 (1)

- **What is counted counts: An innovative linkage of police, hospital, and spatial data for transportation injury prevention.** *Journal of safety research*

Soltani, S., Schwarcz, L., Morris, D., Plevin, R., Dicker, R., Juillard, C., Nwabuo, A., Wier, M.
2022; 83: 35-44

- **Roadway features associated with elderly drivers in motor vehicle crashes**

Presser, M., Nwabuo, A., Soltani, S., Morris, D., Wier, M., Plevin, R. E.
LIPPINCOTT WILLIAMS & WILKINS.2021: 313-318