

Stanford



Adam Miner

Instructor, Psychiatry and Behavioral Sciences

CLINICAL OFFICES

- **Psychiatry and Behavioral Sciences**

401 Quarry Rd

MC 5795

Stanford, CA 94305

Tel (650) 723-5868

Fax (650) 723-9807

Bio

BIO

Dr. Miner is a licensed clinical psychologist and epidemiologist.

He uses experimental and observational studies to improve the ability to conversational artificial intelligence (AI) to recognize and respond to health issues.

He completed a postdoctoral fellowship at Stanford's Clinical Excellence Research Center (CERC) before joining the Department of Psychiatry as an Instructor and being awarded a Mentored Career Development Award (KL2) through Spectrum and the NIH. He completed a Masters in Epidemiology and Clinical Research from Stanford Department of of Epidemiology and Population Health.

Dr. Miner is the Co-Director of the Virtual Reality & Immersive Technology Clinic, Dept of Psychiatry and Behavioral Sciences, where he provides treatment and supervision.

CLINICAL FOCUS

- Psychology

ACADEMIC APPOINTMENTS

- Instructor, Psychiatry and Behavioral Sciences

PROFESSIONAL EDUCATION

- MS, Stanford University School of Medicine , MS in Epidemiology and Clinical Research (2019)
- Internship: Jesse Brown VA Medical Center Psychology Internship (2015) IL
- PsyD, PGSP-Stanford PsyD Consortium , Doctorate in Clinical Psychology (2015)

LINKS

- My linkedin profile: <https://www.linkedin.com/pub/adam-miner/7/352/a9a>

Publications

PUBLICATIONS

- **Assessing the accuracy of automatic speech recognition for psychotherapy.** *NPJ digital medicine*
Miner, A. S., Haque, A., Fries, J. A., Fleming, S. L., Wilfley, D. E., Terence Wilson, G., Milstein, A., Jurafsky, D., Arnow, B. A., Stewart Agras, W., Fei-Fei, L., Shah, N. H.
2020; 3: 82
- **Chatbots in the fight against the COVID-19 pandemic.** *NPJ digital medicine*
Miner, A. S., Laranjo, L., Kocaballi, A. B.
2020; 3: 65
- **Key Considerations for Incorporating Conversational AI in Psychotherapy.** *Frontiers in psychiatry*
Miner, A. S., Shah, N., Bullock, K. D., Arnow, B. A., Bailenson, J., Hancock, J.
2019; 10: 746
- **Psychological, Relational, and Emotional Effects of Self-Disclosure After Conversations With a Chatbot.** *The Journal of communication*
Ho, A., Hancock, J., Miner, A. S.
2018; 68 (4): 712–33
- **Human-Machine Collaboration-A New Form of Paternalism? Reply** *JAMA ONCOLOGY*
Goldstein, I. M., Lawrence, J., Miner, A. S.
2018; 4 (4): 589–90
- **Human-Machine Collaboration in Cancer and Beyond: The Centaur Care Model.** *JAMA oncology*
Goldstein, I. M., Lawrence, J., Miner, A. S.
2017
- **Talking to Machines About Personal Mental Health Problems.** *JAMA*
Miner, A. S., Milstein, A., Hancock, J. T.
2017; 318 (13): 1217–18
- **Feasibility, Acceptability, and Potential Efficacy of the PTSD Coach App: A Pilot Randomized Controlled Trial With Community Trauma Survivors** *PSYCHOLOGICAL TRAUMA-THEORY RESEARCH PRACTICE AND POLICY*
Miner, A., Kuhn, E., Hoffman, J. E., Owen, J. E., Ruzek, J. I., Taylor, C. B.
2016; 8 (3): 384-392
- **Smartphone-Based Conversational Agents and Responses to Questions About Mental Health, Interpersonal Violence, and Physical Health** *JAMA INTERNAL MEDICINE*
Miner, A. S., Milstein, A., Schueller, S., Hegde, R., Mangurian, C., Linos, E.
2016; 176 (5): 619-625
- **Creation and validation of the Cognitive and Behavioral Response to Stress Scale in a depression trial** *PSYCHIATRY RESEARCH*
Miner, A. S., Schueller, S. M., Lattie, E. G., Mohr, D. C.
2015; 230 (3): 819-825
- **Creation and validation of the Cognitive and Behavioral Response to Stress Scale in a depression trial.** *Psychiatry research*
Miner, A. S., Schueller, S. M., Lattie, E. G., Mohr, D. C.
2015; 230 (3): 819–25
- **How smartphone applications may be implemented in the treatment of eating disorders: case reports and case series data** *Advances in Eating Disorders: Theory, Research and Practice*
Darcy, A., Adler, S., Miner, A., Lock, J.
2014