# Stanford



# Afik Faerman

Postdoctoral Scholar, Psychiatry

# Bio

# BIO

Afik Faerman, Ph.D., is a clinical neuropsychology postdoctoral scholar and an NIMH T32 fellow at the Stanford Brain Stimulation Lab (PI: Nolan Williams) and the Center for Mind, Body, and Health (PI: David Spiegel). He completed his clinical training at the University of California, San Francisco (UCSF) and Baylor College of Medicine and earned his Ph.D. in clinical psychology with emphasis in neuropsychology from Palo Alto University. His research centers on the modulation of consciousness and its clinical relevance, focusing on psychedelics, brain stimulation, hypnosis, sleep, and performance. His work has been acknowledged and supported by the American Psychological Association (APA), the Society for Clinical and Experimental Hypnosis (SCEH), the American Society for Clinical Hypnosis (ASCH), the Sleep Research Society (SRS), and more. He is the president-elect of the APA Division 30 (Psychological Hypnosis) and is the past chair of the Student Committee at the Association for the Scientific Study of Consciousness (ASSC).

# HONORS AND AWARDS

- Early Career Award, American Psychological Association, Division 30 (2023)
- The Mutter Scholarship, American Society of Clinical Hypnosis (2023)
- The Henry Guze Award (Best Research Paper), Society for Clinical and Experimental Hypnosis (2022)
- Paul Baer Research Award, Baylor College of Medicine (2022)
- The Murray Tondow Outstanding Dissertation Award, Palo Alto University (2022)
- Presidential Citation, Society for Clinical and Experimental Hypnosis (2022)
- Dissertation Award, Society for Clinical Neuropsychology (APA Division 40) (2019)

# BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President-Elect, American Psychological Association (APA), Division 30 (2023 present)
- Member, Trainee Education Advisory Committee (TEAC), Sleep Research Society (SRS) (2020 2023)
- Chair, Student Committee, Association for the Scientific Study of Consciousness (ASSC) (2019 2022)

#### STANFORD ADVISORS

- Cammie Rolle, Postdoctoral Research Mentor
- Nolan Williams, Postdoctoral Faculty Sponsor

# LINKS

- Twitter: https://twitter.com/AfikFaerman
- LinkedIn: https://www.linkedin.com/in/afaerman/

# **Research & Scholarship**

### LAB AFFILIATIONS

- David Spiegel, Spiegel Lab (3/1/2023)
- Nolan Williams, Brain Stimulation Lab (9/6/2022)

# Teaching

#### **GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS**

• Psychiatry and Behavioral Science (Fellowship Program)

# **Publications**

### PUBLICATIONS

- Neuropsychological considerations for long-duration deep spaceflight. *Frontiers in physiology* Faerman, A., Clark, J. B., Sutton, J. P. 2023; 14: 1146096
- IBOGAINETREATMENT INCOMBAT VETERANS SIGNIFICANTLY IMPROVESSLEEP, BEYOND ALLEVIATING POSTTRAUMATICSTRESS DISORDERSYMPTOMS

Faerman, A., Anker, L., Cherian, K., Brown, R., Williams, N. OXFORD UNIV PRESS INC.2023

- Shared cognitive mechanisms of hypnotizability with executive functioning and information salience. *Scientific reports* Faerman, A., Spiegel, D. 2021; 11 (1): 5704
- Subjective sleep quality is poorly associated with actigraphy and heart rate measures in community-dwelling older men. *Sleep medicine* Faerman, A. n., Kaplan, K. A., Zeitzer, J. M. 2020; 73: 154–61
- Altered Neurochemical Ratio in the Prefrontal Cortex is Associated With Pain in Fibromyalgia Syndrome Bishop, J., Faerman, A., Geoly, A., Maron-Katz, A., Sacchet, M., Spiegel, D., Williams, N. SPRINGERNATURE.2021: 163
- Hypnotic predictors of agency: Responsiveness to specific suggestions in hypnosis is associated with involuntariness in fibromyalgia. Consciousness and cognition

Faerman, A., Stimpson, K. H., Bishop, J. H., Neri, E., Phillips, A., Gulser, M., Amin, H., Nejad, R., Fotros, A., Williams, N. R., Spiegel, D. 2021; 96: 103221

• FEASIBILITY OF HYPNOSIS AS ADJUNCTIVE TREATMENT FOR SUBJECTIVE SLEEP DISTURBANCE: A PILOT STUDY AND PROOF OF CONCEPT

Zhao, E., Faerman, A., Spiegel, D. OXFORD UNIV PRESS INC.2021: A140-A141

• Posthypnotic Amnesia in Hypnotizability Assessment: Validation of a New Scoring System for the Hypnotic Induction Profile. The International journal of clinical and experimental hypnosis

Faerman, A., Spiegel, D. 2021; 69 (1): 83–93

Sleep/Wake Detection by Behavioral Response to Haptic Stimuli. Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine

Miller, K. E., Babler, L., Maillart, T., Faerman, A., Woodward, S. H. 2019; 15 (11): 1675–81

• Establishing a framework for neuropathological correlates and glymphatic system functioning in Parkinson's disease. Neuroscience and biobehavioral reviews

Sundaram, S., Hughes, R. L., Peterson, E., Muller-Oehring, E. M., Bronte-Stewart, H. M., Poston, K. L., Faerman, A., Bhowmick, C., Schulte, T. 2019

### • SUBJECTIVE SLEEP QUALITY IN POSTPARTUM WOMEN ENROLLED IN A STUDY OF CBT FOR INSOMNIA

Faerman, A., Simpson, N., Rangel, E., Manber, R. OXFORD UNIV PRESS INC.2019