

Stanford



Brandon Bentzley

- Postdoctoral Medical Fellow, Psychiatry
- Resident in Psychiatry and Behavioral Sciences

Bio

BIO

Brandon received his bachelors in physics from The College of New Jersey. Upon graduating he spent a year conducting plasma physics research in a joint project between Princeton University and NASA. Brandon then turned his interests to addiction neuroscience and began his training in the Medical Scientist Training Program (MD/PhD) at the Medical University of South Carolina (MUSC). At MUSC Brandon completed his dissertation research with Gary Aston-Jones, PhD, studying the behavioral economics and neuroeconomics of drug self-administration in rats. Simultaneously, Brandon conducted clinical research on buprenorphine maintenance therapy, focusing on how patient perspectives influence treatment. Brandon is currently a resident physician in the research track in the Department of Psychiatry and Behavioral Sciences at Stanford. Brandon's current research interests focus on developing neurostimulation-based treatments for substance use disorders within a neuroeconomic framework.

Publications

PUBLICATIONS

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- **Delay Discounting for Sucrose in Alcohol-Preferring and Nonpreferring Rats Using a Sipper Tube Within-Sessions Task** *ALCOHOLISM-CLINICAL AND EXPERIMENTAL RESEARCH*

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- **Influencing circadian and sleep-wake regulation for prevention and intervention in mood and anxiety disorders: what makes a good homeostat?** *ANNALS REPORTS, VOL 1334*

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