



Natalie M. Zahr

Assistant Professor (Research) of Psychiatry and Behavioral Sciences (Major Laboratories)

 Curriculum Vitae available Online

Bio

BIO

Natalie M. Zahr received a graduate education in the basic sciences including the study of neuro- pharmacology, physiology, and anatomy. After completing her graduate training in electrophysiology, she began a postdoctoral fellowship as a magnetic resonance imaging (MRI) scientist. Her work focuses on translational approaches using in vivo MR imaging and spectroscopy in studies of human with Alcohol Use Disorders (AUD) and in rodent models of alcohol exposure with the goal of identifying mechanisms of alcohol effects on the brain. Her human studies include participants with HIV, those co-morbid for HIV and AUD and recently, aging individuals with mild cognitive impairment (MCI). Her position allows her to explore emerging MR technologies and apply them to test relevant hypotheses. Before joining Stanford, she taught at several local institutions including UC Berkeley extension and Santa Clara University where she enjoyed sharing her knowledge and enthusiasm for learning with students.

ACADEMIC APPOINTMENTS

- Assistant Professor (Research), Psychiatry and Behavioral Sciences
- Member, Wu Tsai Neurosciences Institute