

Carolina L. Haass-Koffler, Pharm.D.



Dr. Carolina Haass-Koffler is an Assistant Professor in the Department of Psychiatry and Human Behavior, Alpert Medical School and in the Department of Behavioral and Social Sciences, School of Public Health, Brown University, Providence, RI. She is also an adjunct member of the NIAAA/NIDA joint Section on Clinical Psychoneuroendocrinology and Neuropsychopharmacology within the NIH Intramural Research Program, Bethesda, MD. Her education includes chemistry (University of California, Berkeley), pharmacology/pharmacy (University of California, San Francisco), neuroscience (Gallo Center/UCSF) and clinical pharmacology / clinical trials (Brown University). Before starting her academic education and training, she served in military field hospital during conflicts in Africa and Europe. During her academic career, she has developed an interdisciplinary skill-set that is helping her to conceptualize and execute bench-to-bedside research and to facilitate the cross-talk between academia, NIH and pharmaceutical industry. She is a translational Investigator who coalesces preclinical and clinical research towards examining biobehavioral mechanisms of addiction and developing novel medications. Dr. Haass-Koffler is studying the role of neuroendocrine pathways in alcohol and substance use disorders to identify new treatment targets. She examines biobehavioral mechanisms of addiction, focusing on stress and neuroendocrine-related gut-brain pathways (brain-gut axis, ghrelin, leptin, insulin, aldosterone) via human laboratory studies conducted with clinically-relevant populations (e.g. individuals who are heavy drinkers and diagnosed with alcohol use disorder).