

Dongju Seo, Ph.D.

Dr. Seo is an Assistant Professor of Psychiatry at Yale University School of Medicine. She received her Ph.D. in Clinical Psychology from the University of Minnesota, Twin Cities. She has completed a psychology internship at Hazelden Addiction Treatment Center, MN. Her lab is focused on understanding neural mechanisms underlying the link between stress and addiction and developing effective treatment strategies for stress and addiction related illnesses. Dr. Seo is involved in several neuroimaging projects, including studies on stress and alcoholism, comorbid depression and alcoholism, and the impact of early trauma on alcoholism. For these studies, she uses multimodal neuroimaging combining functional magnetic resonance imaging (fMRI), electrocardiogram (ECG), and hormonal monitoring to examine neurobiological correlates of stress, autonomic nervous system, and hypothalamic-pituitary-adrenal axis regulation and their roles in addictive disorders. She is a member of several professional societies, including the Research Society on Alcoholism and the Organization for Human Brain Mapping.