

## **Yasmin Hurd, Ph.D.**



Dr. Yasmin Hurd is Professor of Psychiatry, Neuroscience and Pharmacology & Systems Therapeutics as well as the Ward-Coleman Chair in Translational Neuroscience at the Icahn School of Medicine in New York. She is also Director of the Center for Addictive Disorders in the Mount Sinai Behavioral Health System. She is an internationally renowned neuroscientist whose translational research examines the neurobiology of drug abuse and related psychiatric disorders. She is extensively published in the field and leads a team of investigators in molecular biology, behavioral neuropharmacology, genetics and neuroimaging to study the human brain as well as translational animal models. Using multidisciplinary research approaches, her work has provided significant insights into the complex neurobiological mechanisms underlying addictive behavior as well as the molecular neuropathology associated with genetic vulnerability to addiction. Her novel research explores epigenetic mechanisms associated with developmental cannabis exposure that have long-term effects into adulthood and across generations. In addition, Dr. Hurd's basic science research is complemented by clinical laboratory investigations focused on the development of new treatment interventions.