

Monica Luciana, Ph.D.



Dr. Monica Luciana is a Professor and current Chair of the Department of Psychology at the University of Minnesota. She received her Ph.D. in clinical psychology from the University of Minnesota in 1994 and completed a postdoctoral fellowship at the University of Minnesota's Institute of Child Development, supported by the MacArthur Research Network on Psychopathology and Development. Dr. Luciana was the recipient of the McKnight Land-Grant Professorship from 2001-2003 and is a governing member of the University of Minnesota's Center for Neurobehavioral Development. Her research utilizes experimental neuropsychological tasks, psychopharmacological probes, molecular genetics, and brain neuroimaging methodologies to examine neurobiological mechanisms that mediate high level cognition and regulatory control as well as incentive motivational processes. Both typical and atypical populations are the focus of study. Funded by NIDA and NIAAA, Dr. Luciana's current research projects are focused on longitudinal investigations of brain and behavioral development in human adolescents and how this development is impacted by subclinical levels of substance use, particularly the use of alcohol and marijuana. Dr. Luciana is a member of several professional societies and serves as a reviewer for NIH, granting agencies in the UK and Europe, and over 30 professional journals. She publishes in the areas of developmental cognitive neuroscience, psychopharmacology, and addiction.