

Dr. Anil Malhotra is the Co-Director of the Institute of Behavioral Science at the Feinstein Institutes for Medical Research in Manhasset, NY, Director of Psychiatry Research at the Zucker Hillside Hospital in Glen Oaks, NY, and Professor and Vice Chair of Research, Department of Psychiatry, The Zucker School of Medicine at Hofstra/Northwell in Hempstead, NY. Dr. Malhotra completed his undergraduate studies at Cornell University in 1985 and received his M.D. from Wake Forest University in 1989. After residency training in psychiatry at Georgetown University, he completed a research fellowship at the National Institute of Mental Health (NIMH) of the National Institutes of Health (NIH), where he initiated a research program in pharmacogenetics. Following his tenure at NIMH, Dr. Malhotra moved to the Zucker Hillside Hospital and developed an internationally recognized molecular genetics program focused on the major neuropsychiatric disorders.

Dr. Malhotra's group has identified a number of genes associated with increased risk for schizophrenia, determined their relationship with important clinical manifestations of illness, including cognitive impairment, and examined the role of genetic factors in predicting individual responses to pharmacological treatment. His group published the first genome-wide association study (GWAS) of schizophrenia and found evidence for a role of specific genetic factors in vulnerability to antipsychotic drug-induced weight gain, a common yet potentially serious side effect of treatment. More recently, Dr. Malhotra's group has used neuroimaging methods to identify neural circuitry associated with treatment response and side effects. He currently is Principal Investigator on three NIH R01 grants to further dissect these relationships between neuroimaging and key aspects of schizophrenia. This work is multidisciplinary and involves multiple investigators at the Feinstein Institutes and around the world.

Dr Malhotra has been avid participant in WCBR for the past thirty years, including numerous panel presentations, membership on committees, and mentoring junior faculty. He has enjoyed the scientific content, the informal discussions during poster sessions or on the chair lifts, and the tremendous WCBR venues. Most importantly, he learnt how to ski at WCBR in a desperate, yet ultimately failed, attempt to keep up with the true WCBR pioneers!