

## **Professor Mark Bellgrove**

Mark Bellgrove is Director of Research at the Turner Institute for Brain and Mental Health and Professor in Cognitive Neuroscience in the School of Psychological Sciences, at Monash University, Melbourne, Australia. Professor Bellgrove leads a multidisciplinary team studying the biological basis of attention and cognitive control. His laboratory comprises state-of-the-art cognitive neuroscience suites alongside molecular facilities for functional genomics. His group has made significant progress in defining the molecular genetic architecture and neurochemical drivers of attention and cognitive control. His laboratory conducts research on the basic mechanisms of attention and cognitive control and applied work in children with ADHD and autism spectrum disorder.

Professor Bellgrove has been at the forefront of international efforts to identify objective and quantifiable indices of genetic risk, termed endophenotypes, for ADHD. His early work identified reliable linkages between catecholamine risk genes for ADHD and distinct neurocognitive profiles. This work was published in high impact journals, has attracted high citations and continues to be influential in shaping the way the field approaches the issue of clinical and aetiological heterogeneity that besets psychiatric disorders. With papers in top-tier journals including *Molecular Psychiatry*, *Nature Neuroscience* and the *Journal of Neuroscience*, Professor Bellgrove is a recognized international expert on the molecular genetics of attention and attention deficit. The research achievements of Professor Bellgrove have been recognized with awards from NARSAD (USA), the Academy of Social Sciences in Australia and Biological Psychiatry Australia. He is a Senior Research Fellow of the National Health and Medical Research Council of Australia (NHMRC). His programme of research is funded by the NHMRC, the Australian Research Council (ARC) and the Medical Research Future Fund (MRFF).

Professor Bellgrove is President of the Australian ADHD Professionals Association (AADPA), a peak professional body for ADHD in Australia with over 200 members with the goals of driving evidence-based diagnosis, treatment and management of ADHD.