Gerome Breen, PhD., is a Senior Lecturer in the MRC Centre for Social, Genetic and Developmental Psychiatry at the Institute of Psychiatry, King’s College London. He is funded by the UK NIHR (the UK NHS Research Council) and is theme lead (unit leader) at the NIHR Biomedical Research Centre (BRC) for Mental Health and the South London and Maudsley NHS Trust. He leads Bioresource (biobanking) activities at the BRC for Mental Health and a core for Genomics & Biomarkers in the NIHR BRC for Mental Health, managing a team of postdocs, lab staff and collection staff (25 members). Externally, he chairs the Network and Pathway Analysis Group of the Psychiatric Genomics Consortium (PGC) and is also an active member of the Major Depressive Disorder PGC group. For the UK NHS he sits on the National NIHR Bioresource Steering Group, Neuroscience Group and Genome Sequencing committees.

His core work has been on common mental disorders such as depression and manic depression. He and his team are currently working (with collaborators) on mood and anxiety disorders in the form of GWAS, linkage and whole genome sequencing studies as well as methods for GWAS bioinformatics and pathway analyses of psychiatric disorders and miRNA.

Some key papers:


