CNVs Discovered in Local Patients with Intellectual Disability and Autism

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Copy number variation (CNV) is the major cause of intellectual disability, dysmorphisms, multiple congenital anomalies and autism spectrum disorders in paediatric population. Currently, array comparative genomic hybridization is the first line investigation for the above condition. In this talk, a review of CNV in a cohort of 1,100 local patients with Intellectual Disability and Autism has been performed. The diagnostic yield and some interesting cases would be shared.