

FC05-01

OVERLAP BETWEEN ATTENTION DEFICIT HYPERACTIVITY DISORDER AND AUTISM

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Objectives/aims: In this presentation Michael Fitzgerald will investigate the evidence for the clinical, genetic, and other evidence for the overlap between Autism and Attention Deficit Hyperactivity Disorder.

Methods: He will examine the questions of a similar underlying pathophysiological process and alternately a number of pathologies leading to the same clinical presentation. He will examine clinical and epidemiological overlap, overlap mechanisms, deficits in social interaction in Attention Deficit Hyperactivity Disorder, and genome wide gains in Attention Deficit Hyperactivity Disorder and Autism, candidate gene studies as well as neurochemical and treatment issues.

Conclusions: The issue of overlap between ADHD and Autism is being increasingly recognised.