

A case report and literature review of autism and attention deficit hyperactivity disorder in paediatric chronic pain.

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Abstract

Psychiatric disorders are common in paediatric patients with chronic pain, but the overall prevalence of comorbid neurodevelopmental disorders is unclear. We report on a case of severe chronic pain in a child with undiagnosed comorbid autism spectrum disorder (ASD) and attention deficit hyperactivity disorder (ADHD), where significant improvements in pain and function occurred following methylphenidate medication and parental behavioural training.

CONCLUSION:

The inclusion of behavioural assessment and screening for neurodevelopmental comorbidity may be essential in addressing complex paediatric chronic pain.