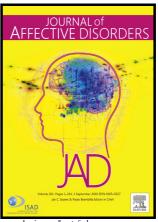
### Author's Accepted Manuscript

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Sumit Mistry, Stanley Zammit, Valentina-Escott Price, Hannah J. Jones, Daniel J. Smith



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#### **ACCEPTED MANUSCRIPT**

Borderline Personality and Attention-Deficit Hyperactivity traits in childhood are associated with hypomanic features in early adulthood

Sumit Mistry <sup>1\*</sup>, Stanley Zammit <sup>1,3</sup>, Valentina-Escott Price <sup>1</sup>, Hannah J. Jones <sup>3</sup> and Daniel J. Smith <sup>2</sup>

1 Division of Psychological Medicine and Clinical Neurosciences, MRC Centre for Neuropsychiatric Genetics and Genomics, Cardiff University, UK. 2 Institute of Health and Wellbeing, I Lilybank Gardens, University of Glasgow, UK. 3 Centre for Academic Mental Health, University of Bristol, UK \*corresponding author Email: mistrys1@cardiff.ac.uk

#### **Abstract**

#### **Background**

There is limited understanding of the symptomatic development of bipolar disorder from childhood to early adulthood.

#### **Aims**

We assessed whether borderline personality disorder traits, ADHD, and emotional, behavioural and social difficulties during childhood were associated with hypomania assessed in young adulthood.

#### Method

We used data from the Avon Longitudinal Study of Parents and Children (ALSPAC), to examine associations between measures of childhood psychopathology and lifetime hypomanic features assessed at age 22-23 years using the Hypomania Checklist-32 (HCL-32; n = 3,372). We also conducted a factor analysis of the HCL to identify latent constructs underlying hypomania, and the extent to which childhood psychopathology was associated with these.

#### **Results**

We identified two factors of the HCL corresponding to energy/mood and risk-taking/irritability. There was evidence of association between childhood borderline personality disorder traits and both hypomania factors, with evidence that the association was stronger with the risk-taking/irritability factor. All individual borderline traits, with the exception of fear of abandonment, were associated with hypomania.

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