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Interrelationships among depression, anxiety, flourishing, and cannabis use in youth

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**Declaration of interest:** None.

## Abstract

**Aims:** The objective of the study was to examine if depression or anxiety was associated with youth cannabis use; and investigate whether flourishing moderates these associations.

**Methods:** Students (N=8179) were recruited from 10 secondary schools (grade 9-12) in Ontario and British Columbia, Canada. Self-report questionnaires were used to assess symptoms of depression [CESD-R-10], anxiety [GAD-7], flourishing [Deiner's Flourishing Scale] and cannabis consumption using measures that assess cannabis ever use and frequency of use. Logistic regression and product-term

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