

Changes in Incident Schizophrenia Diagnoses Associated With Cannabis Use Disorder After

Cannabis Legalization | Psychiatry and Behavioral Health | JAMA Network Open | JAMA

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Conclusions and Relevance In this cohort study of individuals aged 14 to 65 years in Ontario, Canada, the proportion of incident cases of schizophrenia associated with CUD almost tripled during a period of substantial liberalization of cannabis policy. Ongoing research is indicated to understand the long-term associations of cannabis policy with the prevalence of psychotic disorders.

Brain Function Outcomes of Recent and Lifetime Cannabis Use | Child Development | JAMA Network Open | JAMA Network

Conclusions and Relevance In this study of young adults, lifetime history of heavy cannabis use was associated with lower brain activation during a working memory task. These findings identify negative outcomes associated with heavy lifetime cannabis use and working memory in healthy young adults that may be long lasting.

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Cannabis Use Disorder Emergency Department Visits and Hospitalizations and 5-Year



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Conclusions and Relevance In this cohort study of all residents of Ontario, Canada, individuals with incident hospital-based CUD care were at markedly increased risk of death compared with the general population. These findings suggest important clinical and policy implications, given global trends toward cannabis legalization and market commercialization accompanied by increasing cannabis use and CUDs.