

Cannabis Causes Schizophrenia-Like Changes in Animals

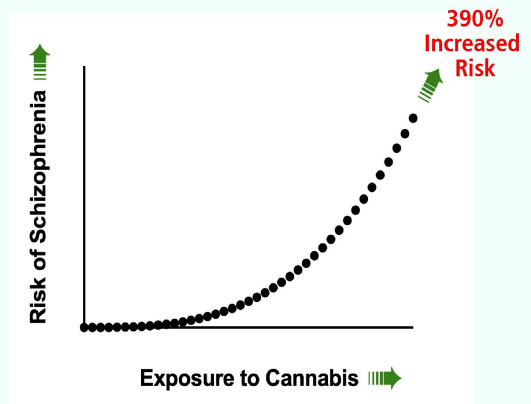


Giving THC to animals changes their:

- Emotional response
- Social behavior
- Motivation
- Activity
- Brain function

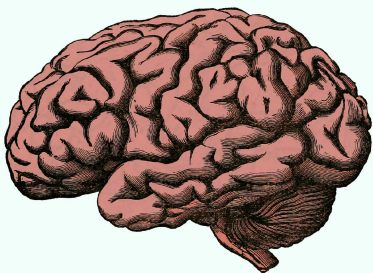
In ways that resemble schizophrenia in people.⁶

Schizophrenia Risk Goes up with More Frequent Cannabis Use



Based on 10 separate studies, frequent cannabis users have nearly 4 times greater risk for schizophrenia.⁷

Cannabis Causes Schizophrenia-Like Changes in People



THC causes psychosis in healthy human beings and usually worsens symptoms in people with schizophrenia.⁸

Canadian Warning Label



The government of Canada requires this health warning on all cannabis packages.⁹

Source:

6. Renard, J., Rushlow, W. J. & Lavolette, S. R. What Can Rats Tell Us about Adolescent Cannabis Exposure? Insights from Preclinical Research. *Can J Psychiatry* 61, 328–334 (2016).

7. Marconi, A., Di Forti, M., Lewis, C. M., Murray, R. M. & Vassos, E. Meta-analysis of the Association Between the Level of Cannabis Use and Risk of Psychosis. *Schizophr Bull* 42, 1262–1269 (2016).

8. Sherif, M., Radhakrishnan, R., D'Souza, D. C. & Ranganathan, M. Human Laboratory Studies on Cannabinoids and Psychosis. *Biol. Psychiatry* 79, 526–538 (2016).

9. <https://www.canada.ca/en/health-canada/services/drugs-medication/cannabis/laws-regulations/regulations-support-cannabis-act/health-warning-messages.html>