**C3RN News Summary – May 20, 2019**

Research

1. A study done on the neuroprotective effects of cannabis for the treatment of neurodegenerative diseases found that “pairwise combinations of THC and CBN lead to a synergistic neuroprotective interaction. Together, these results significantly extend the published data by showing that non-psychoactive cannabinoids are potential lead drug candidates for [Alzheimer’s Disease] and other neurodegenerative diseases.” (Salk Institute for Biological Studies, CA) (May 19)

[More...](https://www.ncbi.nlm.nih.gov/pubmed/31104297)

2. Analysis of a survey given to hospice professionals regarding medical cannabis found those surveyed “were overwhelmingly in agreement that [medical cannabis] is appropriate for hospice patients to have access to and use. Several barriers to use were identified including discordant legal status between state and federal governments, concerns about clinical efficacy and safety, and a myriad of other societal factors.” (University of Maryland School of Pharmacy, MD) (May 16)

[More...](https://www.ncbi.nlm.nih.gov/pubmed/31094609)

3. Researchers used data of over 28 million people collected from the ‘Healthcare Cost and Utilisation Project (HCUP)’ to assess changes in healthcare utilisationm and diagnoses after cannabis legalization. The researchers note that “recreational cannabis legalisation is associated with neutral effects on healthcare utilisation. In line with previous evidence, cannabis liberalisation is linked to an increase in motor vehicle accidents, alcohol abuse, overdose injuries and a decrease in chronic pain admissions.” (University of California, CA) (May 15)

[More...](https://www.ncbi.nlm.nih.gov/pubmed/31092662)

4. A survey done on attitudes towards cannabis legalization in Michigan found that “those who were older and perceived marijuana use to pose a greater risk had lower odds of being unsure about legalization (relative to opposing legalization); those who were politically left of center or centrist and those who reported lifetime marijuana use had higher odds of being unsure about legalization. Older respondents, women, and those who perceived marijuana use to be risky had lower odds of supporting legalization; those who were politically left of center or centrist, and those who reported recent or lifetime marijuana use had higher odds of supporting legalization.” (Wayne State University, MI) (May 15)

[More...](https://www.ncbi.nlm.nih.gov/pubmed/31092135)

Industry News

1. The NY Times releases an extensive article detailing the history of cannabis in healthcare. (May 14)

[More...](https://www.nytimes.com/interactive/2019/05/14/magazine/cbd-cannabis-cure.html)