**C3RN News Summary – February 25, 2019**

Research

1. A survey done on the relation between PTSD symptom severity and cannabis use found that “for males, as PTSD symptom severity increased, likelihood of being a cannabis user increased. This relation was not supported in females.” [(Pacific University, OR)] [Feb 15]

[More...](https://www.ncbi.nlm.nih.gov/pubmed/30767607)

2. A review of data regarding cannabis use for the treatment of medical conditions found that “Chronic pain is currently and historically the most common qualifying condition reported by medical cannabis patients (64.9 percent in 2016)” and that “of all patient-reported qualifying conditions, 85.5 percent had either substantial or conclusive evidence of therapeutic efficacy.” [(University of Michigan, MI) [Feb 21]

[More...](https://www.healthline.com/health-news/what-drives-patients-to-use-medical-marijuana-chronic-pain)

3. A retrospective review of cannabis use by cancer patients and its relationship to symptom management found that “Certain moderate-to-severe symptoms, such as lack of appetite, shortness of breath, tiredness, difficulty sleeping, anxiety, and depression, were associated with use after accounting for sociodemographic and clinical differences between cannabis users and nonusers.” And that “patients seeking specialized symptom management are self-treating with cannabis, despite the lack of high-quality evidence for its use in palliative care.” [(Moffitt Cancer Center, FL) (Greenville Health System, SC)] [Feb 22]

[More...](https://www.ncbi.nlm.nih.gov/pubmed/30778810)

Industry News

1. The Massachusetts Cannabis Control Commission may establish interest-free loans for economically disadvantaged minorities and women after a hearing on Thursday, Feb 21. It was remarked at the meeting that “The commission will also undertake research to better understand the barriers to entry [to the cannabis industry]”. [Feb 21]

[More...](https://www.bizjournals.com/boston/news/2019/02/21/cannabis-commission-explores-interest-free-loans.html)

2. Dr. Carolina Landolt, rheumatologist at the Summertree Medical Clinic (a Cannabinoid Chronic Pain Clinic) discusses the current state of understanding around THC and CBD metabolism, how it can vary between individuals and ingestion method (vaping, eating etc.), and how cannabis interacts if ingested concurrently with other medications. Landolt is described as mentioning that “CBD can have negative drug-to-drug interactions with certain anticoagulants, or blood thinners. There is some concern that a person taking such medications ‘may inadvertently increase how thin their blood is, how anticoagulated they are,’ if they also take CBD for pain.” [Feb 21]

[More...](https://www.leafly.com/news/health/considerations-before-ingesting-edibles)