

Chronic Pain & Medical Cannabis Use



THE UNIVERSITY OF
MISSISSIPPI

National Center for
Cannabis Research
and Education

Chronic Pain

- **In the U.S.**, Chronic Pain is estimated to cost \$560 Billion in healthcare and lost productivity
- **1 in 5 Mississippians** suffer from Chronic Pain.
- **CDC Guidelines** emphasize non-opioid therapies and addressing inequities in pain care.

Cannabis in MS

- **Mississippi's Medical Cannabis Program**, Established in 2022, currently serves over 50,000 patients suffering from a number of debilitating conditions.
- **Chronic pain** is the leading condition patients are being treated for under the MMCP.
- **Medical cannabis can be used** in a variety of different forms, including lotions, consumables and other routes of administration.

Medical Cannabis Use

- **Emerging research suggests** medical cannabis can offer relief for certain chronic pain conditions, particularly neuropathic pain and pain linked to inflammatory disorders.
- **Therapeutic use of cannabis** has been associated with significant improvements in measures of pain and quality of life.
- **Consult with your doctor** to determine if medical cannabis may be helpful for your specific condition.

Sources

- *Medical Cannabis for the Management of Pain and Quality of Life in Chronic Pain Patients: A Prospective Observational Study. Pain medicine (Malden, Mass.), 21(11), 3073–3086.*
- *The effects of cannabis, cannabinoids, and their administration routes on pain control efficacy and safety: A systematic review and network meta-analysis.*
- *Prevalence of Chronic Pain and High-Impact Chronic Pain Among Adults — United States, 2016*
- *Chronic Pain Among Adults — United States, 2019–2021*