

# Pain

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**CHRONIC PAIN** | This brochure is intended to help doctors, patients and policymakers better understand how marijuana—or "cannabis" as it is more properly called—may be used as a treatment for people with serious medical conditions. This booklet contains information about using cannabis as medicine. **possess, grow, or consume medical cannabis in medical cannabis states.** ..... I am stricken with severe spasms of pain, and **medical** marijuana is the ... go to -

[http://www.safeaccessnow.org/downloads/pain\\_brochure.pdf](http://www.safeaccessnow.org/downloads/pain_brochure.pdf)

AAMC: Chronic **Pain** - Adjunctive Therapy with **Medical Cannabis** | **Chronic Pain and Adjunctive Therapy with Medical Cannabis.** *Medical cannabis* - Patients have been utilizing adjunctive therapy with medical cannabis

for pain control for thousands of years. Unlike the narcotics, which impact primarily on opiate receptors in the brain, cannabis has a broad range of actions including anti-inflammatory, anti-spasmodic, neuroprotective, anti-oxidant, and direct pain relief. The resin of the flowering tops of the female plant (either Sativa or Indica) contain some 60 Cannabinoids of which the best known is the psychoactive chemical delta nine THC. Science is still categorizing what the various components of cannabis do. Research has demonstrated that the range of Cannabinoids in whole cannabis preparations is more effective and less toxic than the single agent pharmaceutical derivatives like Marinol (delta nine THC). Cannabinoid receptors are present in the brain, immune system, and throughout the body. Due to the large number and distribution of receptors, cannabis acts both locally and centrally to relieve pain, inflammation, and muscle spasm. ... therapy with **medical cannabis** for **pain** control for thousands ... **Medical cannabis** can be an important tool in helping manage chronic pain. Visit - [http://www.letfreedomgrow.com/cmu/chronic\\_pain\\_6.htm](http://www.letfreedomgrow.com/cmu/chronic_pain_6.htm)

**Medical Marijuana for Chronic Pain** | Politics is seemingly everywhere, including in the management of chronic pain. Latest Developments: The use of medical

marijuana, although legal in 10 states, has now been relegated to the control of the federal government. **Medical** marijuana for chronic pain, has been dealt a blow. States rights to remove criminal penalties for those who use, cultivate or possess **medical** ... visit -

<http://backandneck.about.com/od/chronicpainconditions/i/medmar.htm>

**Medical Marijuana Forums** | Welcome to WeedTRACKER! The largest Medical Marijuana website online. We have everything the Medical Marijuana patient needs to be more educated about whats available at the California Co-Ops. Laws, Dispensaries, Support, Info CA OR WA NM VT RI WA HI NV CO ME AK. Visit -

<http://www.weedtracker.com/forums/view.php?pg=welcome>

**Medical cannabis** - Wikipedia, the free encyclopedia | Medical cannabis refers to the use of the *Cannabis* plant as a physician-recommended herbal therapy as well as synthetic THC and cannabinoids. So far, the medical use of cannabis is legal only in a limited number of territories ... used hemp (cannabis) in suppositories for relieving the **pain** of hemorrhoids.[10] ... visit - [http://en.wikipedia.org/wiki/Medical\\_cannabis](http://en.wikipedia.org/wiki/Medical_cannabis)

Marijuana as medicine: Consider the pros and cons - MayoClinic.com | Whether marijuana will relieve your side effects or symptoms is questionable. But the risks of smoking pot are clear. Examine the facts about marijuana before making your decision.

People have used marijuana as a medical treatment for thousands of years. Such uses extend even to modern America. Marijuana was listed by the U.S. Pharmacopeia, the organization that sets quality standards for approved drugs in the United States, until the 1940s, when political pressure against marijuana's recreational use triggered its removal.

If you are experiencing uncomfortable symptoms or side effects of **medical** treatment, especially **pain** and nausea, talk to your doctor about all your options ... visit -

<http://www.mayoclinic.com/health/medical-marijuana/GA00014>

**Medical** News: Too Much **Cannabis** and **Pain** Relief Goes Up in Smoke | LA JOLLA, Calif., Oct. 24 -- Smoking marijuana may relieve pain, but only within a narrow therapeutic window, and higher doses can actually intensify pain, investigators here have found. visit -

<http://www.medpagetoday.com/PainManagement/PainManagement/tb/7089>

**Medical** Marijuana: Whole Plant Better Than Isolated Components | (7/25/08) Scientists at the University of Milan have published a [study](#) finding that whole-plant marijuana extracts provide better relief for neuropathic pain than isolated components of the plant, like THC alone. The research is an intervention in the ongoing debate between medical marijuana supporters and herbal and alternative medicine advocates on one side and the US government, some politicians, and the pharmaceuticalized medicine industry on the other. ... Oral ingestion and vaporization of cannabis/marijuana ... **Medical** Marijuana: Study Finds It Can Help With **Pain** ? and yet another letter from ... visit -

[http://stopthedrugwar.org/chronicle/544/whole\\_plant\\_marijuana\\_extract\\_pain\\_relief](http://stopthedrugwar.org/chronicle/544/whole_plant_marijuana_extract_pain_relief)

Patients Out of Time } **Medical** marijuana, cannabis, Clinical Conference. ... was arrested within days and her arthritic **pain** became tolerable immediately. Visit - <http://www.medicalcannabis.com/>

Missoulian: Medical marijuana advocate kills herself | **Archived Story** \* **Medical marijuana advocate kills herself, By MICHAEL MOORE of the Missoulian (10/27/2007)** Robin Prosser, a Missoula woman who struggled for a quarter century to live with the pain of an immunosuppressive disorder, tried years ago to kill herself. Last week, she tried again. This time, she succeeded.

After her earlier attempt failed, Prosser wound up in even more trouble after investigating police found marijuana in her home. She used the marijuana to help cope with pain.

"I have no safety, no protection, no help just to survive in a little less pain. I can't even get a job due to my **medical** marijuana use - can't pass a drug ..." visit -

<http://www.missoulian.com/articles/2007/10/27/news/local/news02.txt>

ASA : Chronic **Pain** and **Medical** Marijuana | A Note from Americans for Safe Access. “We are committed to ensuring safe, legal availability of marijuana for medical uses. This brochure is intended to help doctors, patients and policymakers better understand how marijuana—or "cannabis" as it is more properly called—may be used as a treatment for people with serious medical conditions.” Americans for Safe Access ensures safe access and legal access to **medical cannabis** (medical marijuana) for therapeutic uses and research. Visit - <http://www.safeaccessnow.org/article.php?id=4557>

Study Confirms **Medical** Marijuana **Pain** Relief | *April 17, 2008* - DAVIS, CALIFORNIA — A clinical trial conducted at the University of California at Davis and just published online by the Journal of Pain has demonstrated significant relief of neuropathic pain (pain caused by damage to nerves) stemming from a variety of causes. This is the second study in just over a year to show that marijuana relieves neuropathic pain, which is notoriously resistant to treatment with conventional pain drugs, including opioid narcotics. A UC San Francisco study published last year showed relief of HIV/AIDS-related neuropathy. Visit - <http://www.mpp.org/news/press-releases/study-confirms-medical-marijua.html>

Smoked **Cannabis** Proven Effective in Treating Neuropathic **Pain** | **News**

**Release, Date:** October 24, 2007 - Smoked cannabis eased pain induced in healthy volunteers, according to a study by researchers at the University of California, San Diego (UCSD) Center for Medical Cannabis Research (CMCR.) However, the researchers found that less may be more. Visit - <http://health.ucsd.edu/news/2007/10-24-medical-cannabis.htm>

Pot for Pain: Congressman Ron Paul Introduces **Medical** Marijuana | by [Max Lindberg](#), Published on April 28th, 2008 - Texas Congressman Ron Paul today released a [statement](#) urging public support for a House Bill advocating the government stay out of the medical marijuana business and allow state sanctioned clinics the freedom to dispense pot without fear of being raided. Paul has introduced the “Medical Marijuana Patient Protection Act”, ... If he could continue using **cannabis** for his pain, Forss believes, according to Rep. ... visit - <http://planetsave.com/blog/2008/04/28/pot-for-pain/>

### **Neuropathic Pain Effectively Treated By Smoked Cannabis**

Smoked cannabis eased pain induced in healthy volunteers, according to a study by researchers at the University of California, San Diego (UCSD) Center for Medical Cannabis Research (CMCR.) visit - <http://www.medicalnewstoday.com/articles/86671.php>

Politicizing **Pain** | K.K. Forss does not claim medical marijuana solves all his problems. His pain from a ruptured disc in his neck is debilitating. He is unable to go to work or to the First Baptist Church he used to attend because of the pain and muscle spasms. Taxpayers through Medicare spend over \$18,000 a year on his various medications. Half of those drugs are strong narcotics. The other half address the various side-effects brought on by the first half, such as nausea, heartburn, heart palpitations, difficulty sleeping, and muscle spasms. finding that **cannabis** demonstrates significant relief of neuropathic pain. Visit - <http://www.house.gov/paul/tst/tst2008/tst042708.htm>

Research Supports Medicinal Marijuana - washingtonpost.com| Research Supports Medicinal Marijuana; AIDS Patients in Controlled Study Had Significant Pain Relief, By [Rick Weiss](#), Washington Post Staff Writer. Tuesday, February 13, 2007; - AIDS patients suffering from debilitating nerve pain got as much or more relief by smoking marijuana as they would typically get from prescription drugs -- and with fewer side effects -- according to a study conducted under rigorously controlled conditions with government-grown pot.

**The average pain reduction for the real cannabis was 34 percent, ... was probably the best-designed U.S. test of marijuana's medical potential in decades. ... visit -**

<http://www.washingtonpost.com/wp-dyn/content/article/2007/02/12/AR2007021201332.html>

Newswise **Medical** News | Smoked **Cannabis** Proven Effective in Treating Neuropathic Pain | Newswise — Smoked cannabis eased pain induced in healthy volunteers, according to a study by researchers at the University of California, San Diego (UCSD) Center for Medical Cannabis Research (CMCR.) However, the researchers found that less may be more.

In the placebo controlled study of 15 subjects, a low dose of cannabis showed no effect, a medium dose provided moderate pain relief, and a high dose increased

the pain response. The results suggest a "therapeutic window" for cannabis analgesia, according to lead researcher Mark Wallace, M.D., professor of anesthesiology at UCSD School of Medicine and Program Director for the UCSD Center for Pain Medicine. ... who inhaled either **medical cannabis** or a placebo after **pain** was induced. ... visit - <http://www.newswise.com/articles/view/534655/?sc=dwhn>

Brain Produces Drug Similar to Marijuana | Dateline: 10/14/99 - Researchers at Brown University have shown that the brain produces [anandamide](#), a naturally occurring cannabinoid substance that functions as a pain suppressor. Anandamide is similar pharmacologically to delta-9-tetrahydrocannabinol (THC), a compound found in marijuana.

In the study, researchers electrically stimulated the periaqueductal gray area (PAG) of anesthetized rats. PAG is a part of the brainstem that is involved in pain suppression and is found in mammals. The rats were also injected with a chemical irritant called formalin, a substance that causes prolonged pain. Visit - <http://biology.about.com/library/weekly/aa101499.htm>

Medical Marijuana - Medicinal Marijuana - Medical Uses Of Marijuana | Information about medical marijuana, medicinal marijuana, and medical uses of marijuana. The debate over the use of marijuana for medical purposes has been ongoing for years. In June 2005, the U.S. Supreme Court ruled against medical use of marijuana, but emphasized the decision was not over whether marijuana is effective for pain relief. Visit - [http://arthritis.about.com/od/medmarijuana/Medical\\_Marijuana\\_Medicinal\\_Marijuana\\_Medical\\_Uses\\_Of\\_Marijuana.htm](http://arthritis.about.com/od/medmarijuana/Medical_Marijuana_Medicinal_Marijuana_Medical_Uses_Of_Marijuana.htm)

Marijuana is Not Medicine, Drug Czar Says | Monday April 24, 2006 - Marijuana may make some people suffering the pain of chronic illness "feel better," but it is not and never will be "medicine," [says Drug Czar John](#)

[Walters](#), Director of National Drug Control Policy (ONDCP). Commenting on a [Food and Drug Administration statement](#) that the FDA had not approved smoked marijuana as a treatment for any condition or disease indication, Walters stated, "Our national medical system relies on proven scientific research, not popular opinion. To date, science and research have not determined that smoking a crude plant is safe or effective." Visit - <http://usgovinfo.about.com/b/2006/04/24/marijuana-is-not-medicine-drug-czar-says.htm>

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