From:diana lejins <dianalejins@yahoo.com>Sent:Wednesday, June 24, 2015 4:35 PMTo:Matthew Ceballos; Robert Luna

Cc: Poonam Davis; Carolyn Hill; Diana Lejins

Subject: Mother Faces Decades in Prison for a Plant that Saved Her Life

This could happen to you......Please post, distribute and acknowledge - MMj Task Force

Shona Banda Faces Decades in Prison Because Her Son Questioned Anti-Pot Propaganda A fifth-grader's comments about marijuana lead to felony charges against his mother.

Jacob Sullum | June 22, 2015

In Live Free or Die, a 2010 memoir recounting how cannabis oil saved her life, Shona Banda emphasizes the importance of "self-taught knowledge," acquired by constantly asking questions and "looking at all of the angles of any information given." Her son may have learned that lesson too well. Had he been less inquisitive, less prone to question authority, he might still be living with his mother, and she might not be facing criminal charges that could send her to prison for decades.

Banda, a 38-year-old massage therapist who appeared in criminal court for the first time last week, is free on a \$50,000 bond while her case is pending. She was able to pay a bail bondsman the \$5,000 fee necessary to stay out of jail thanks to donations from supporters across the country who were outraged by her situation. The case has drawn international attention partly because it features draconian penalties and a mother's forcible separation from her 11-year-old son but also because of the way it started.

During a "drug education" program at his school in Garden City, Kansas, on March 24, Banda's son heard some things about marijuana that did not jibe with what he had learned about the plant from his mother. So he spoke up, suggesting that cannabis was less dangerous and more beneficial than the counselors running the program were claiming. That outburst of skepticism precipitated a visit to the principal's office, where the fifth-grader was interrogated about his mother's cannabis consumption. School officials called Child Protective Services (CPS), which contacted police, who obtained a warrant to search Banda's house based on what her son had said.

As translated by the Garden City Police Department, Banda's son "reported to school officials that his mother and other adults in his residence were avid drug users and that there was a lot of drug use occurring in his residence." From Banda's perspective, what her son had observed was her consumption of a medicine that had "fixed" her Crohn's disease, alleviated her pain, and restored her energy. "I had an autoimmune disease," she says in a 2010 YouTube video during which she displays the scars left by multiple surgeries aimed at relieving her crippling gastrointestinal symptoms. "With Crohn's disease, it's like having a stomach flu that won't go away." But after she started swallowing capsules containing homemade cannabis oil, she says, her life was transformed. "I'm working for the first time in four years," she says. "I'm hiking. I'm swimming. I'm able to play with my kids Itwo sons, one of whom is now 18]....Anything beats raising your kids from a couch and lying there in pain all day." Banda's personal experience aside, there is scientific evidence that cannabis is an effective treatment for the symptoms of Crohn's disease.

As far as the police were concerned, none of that was relevant, since Kansas is not one of the 23 states that allow medical use of cannabis. In the cops' view, what they found at Banda's house—"approximately 1 ½ pounds of suspected marijuana"—was contraband, not medicine. And when CPS caseworkers took Banda's son away from her, they were protecting him, not kidnapping him. "The most important thing here

is the child's well-being," Capt. Randy Ralston told the Associated Press. "That is why it is a priority for us, just because of the danger to the child."

The precise nature of that danger remains mysterious. Ralston says "the items taken from the residence"—the marijuana, plus "a lab for manufacturing cannabis oil on the kitchen table and kitchen counters, drug paraphernalia and other items related to the packaging and ingestion of marijuana"—were "within easy reach of the child." But police came to Banda's house in the middle of the afternoon, so that detail is less alarming than it sounds. "She was producing oil during the day, while her son was in school," says Sarah Swain, Banda's criminal defense attorney.

So far Banda has been unsuccessful at regaining custody of her son, who is living for the time being with her husband, from whom she is separated. "He is in state custody and has been since the beginning of the case," Swain says. "He is placed [temporarily] with the father." A family court judge ultimately will decide whether it is in the boy's best interest to be reunited with his mother.

But as Swain notes, that process will be "moot" if "Shona goes to prison." The charges against her, which Finney County Attorney Susan Richmeier announced on June 5, include two misdemeanors—endangering a child and possession of drug paraphernalia—and three felonies: unlawful manufacture of a controlled substance, possession of equipment used to manufacture a controlled substance, and distribution or possession with intent to distribute a controlled substance within 1,000 feet of school property. The distribution charge, a "drug severity level 1 felony," carries the longest maximum sentence: 17 years. Swain says Kansas law allows sentences for different offenses to be imposed consecutively as long as the total term does not exceed twice the longest maximum, which means Banda could be sent to prison for as long as 34 years. Richmeier, apparently based on the assumption that any sentences would be served concurrently, says the maximum term Banda faces is 17 years.

It seems unlikely that Banda, who has no criminal record, would receive a sentence as long as 34 or even 17 years. But a substantial prison sentence is a real possibility given the charges she faces. "When your cure is illegal," says a caption at the beginning of Banda's 2010 video, "you are forced to make the choice to live free or die." If Richmeier has her way, living free will no longer be an option for Banda.

One way to keep Banda out of prison may be to challenge the actions that police took before obtaining a warrant to search her house. Banda initially turned away the officers and CPS employees who came to her house, ostensibly to "investigate the safety of the residence for the child." Capt. Ralston describes what happened next:

The residence was secured pending investigation and application [for] a search warrant. Officers remained on scene until the search warrant was granted to prevent the destruction of evidence while the application for search warrant was proceeding.

That "securing" of the residence, University of Kansas law professor Richard Levy told The Wichita Eagle, may have amounted to an unconstitutional seizure, which casts doubt on the validity of the subsequent search. And without the evidence obtained in the search, the case against Banda crumbles.

Even if the search is upheld, Banda may be able to avoid conviction on the distribution charge, which seems to be based on the amount of cannabis found in her home, as opposed to evidence that she was selling pot. The quantity of cannabis that Banda had may seem like a lot for a recreational user, but it isn't for a daily medical user who consumes marijuana in the form of extracts. "I know of no evidence that Shona Banda was ever distributing marijuana," Swain says, noting that the difference between possession and possession with intent to distribute could be the difference between a year's probation and years in prison. Banda's potential sentence also is enhanced because she happens to live within 1,000 feet of school property (assuming prosecutors measured correctly), not because there is any reason to believe she was selling pot to kids. Swain says that enhancement may be subject to challenge, depending on the nature and location of the property prosecutors have in mind.

It seems indisputable, however, that Banda engaged in the unlawful manufacture of a controlled substance as Kansas defines it. For someone with no criminal record, that charge alone carries a presumptive sentence of 98 months—more than eight years.

How does Richmeier justify threatening Banda with such harsh penalties? The same way a Texas prosecutor last year justified threatening a teenager with 20 years in prison after he was caught with a pound and a half of hash brownies and cookies: We don't make the law; we just enforce it. "The Finney County Attorney's office is responsible for upholding the law in the State of Kansas and holding violators of those laws responsible," Richmeier says in a statement she sent reporters last week. "Currently, the laws in the State of Kansas do not allow for marijuana use, possession, [or] possession of paraphernalia nor do they allow the production of oils or other by-products of the cannabis plant, regardless of a person's medical status."

Richmeier, who says her office will refrain from discussing the details of Banda's case to avoid "prejudicing an adjudicative proceeding," adds:

Once a violation of law has occurred, our office does not pick and choose the persons we prosecute. Cases with legitimate, well-investigated violations are filed. Once a complaint is filed, we depend on the veracity of our legal system to ensure the appropriate punishment occurs.

That defense, which presumably is Richmeier's response to the public uproar caused by her prosecution of Banda, is not quite accurate. After all, Banda was breaking the law every day she made and took her medicine. She wrote a book about it, produced YouTube videos about it, and began work on a documentary about her experience with the "amazing" and "miraculous" plant that she credits with saving her from disabling pain and premature death. "Knowledge is power," Banda says in her 2010 video. "When you decide to take your life in your own hands, and realize that you can do this with a \$50 machine and a \$5 spatula, a plant that you can grow for free in your own backyard, you can do this, and it's awesome." Banda's "violation of the law" was hardly a secret, but it was not until her son questioned anti-pot propaganda at school that police decided to investigate and Richmeier decided to file charges.

"Shona has always been open about her use of cannabis oil," Swain notes. "This is not someone who has chosen to live in the shadows for fear of criminal prosecution....Shona told me that when she moved to Garden City, she took a copy of her book to the sheriff's department and said, 'This is who I am.'"

So why the sudden interest in treating Banda like a criminal? "It goes to the completely arbitrary nature of the enforcement of drug laws," Swain says. "To me, this is just a glaring example of how ridiculous the war on drugs in this country has become."

This article originally appeared at Forbes.com.

Working to make the World a better place, diana

From: diana lejins <dianalejins@yahoo.com>
Sent: Wednesday, June 24, 2015 5:29 PM
To: Matthew Ceballos; Robert Luna

Cc: Poonam Davis; Carolyn Hill; Sharon Cotrell; Peter Rosenwald

Subject: 600 Churches Call for End to Drug War

Press Release: SIX HUNDRED CHURCHES CALL FOR END TO DRUG WAR Posted by Mikayla Hellwich

Contact: Darby Beck For Immediate Release:

darby.beck@leap.cc Tuesday, June 23, 2015

415.823.5496

SIX HUNDRED CHURCHES CALL FOR END TO DRUG WAR

Conference Uses Christian Ideals to Argue for New System

MANCHESTER, NH – Last Saturday the New England Conference of United Methodist Churches, a group representing 600 congregations in six Northeastern states, voted in favor of Resolution 15-203, which uses Christian principles to call for an end to the War on Drugs and endorse the work of Law Enforcement Against Prohibition.

The resolution begins:

"In the love of Christ, who came to save those who are lost and vulnerable, we urge the creation of a genuinely new system for the care and restoration of victims, offenders, criminal justice officials, and the community as a whole. Restorative justice grows out of biblical authority, which emphasizes a right relationship with God, self and community. When such relationships are violated or broken through crime, opportunities are created to make things right."

It goes on to detail how the drug war has failed to achieve its intended goal of reducing drug abuse and has resulted in numerous unintended consequences such as the creation of violent and dangerous underground markets, countless lost lives from gang violence and unregulated products, increased dangers posed to law enforcement, prison overcrowding,

the rapid spread of needle-borne illnesses due to a lack of sterile syringes, and the disparate impact that these laws have had on poor communities of color.

Law Enforcement Against Prohibition Co-founder Lt. Jack Cole (Ret.), who, along with the group Christians Against Prohibition, worked with the assembly to pass the resolution, recounted his experience as one of warm support and appreciation, particularly from families who have been directly affected by drug prohibition.

"When I came off the stage I was met by many assembly members telling me how important the resolution was," said Lt. Cole. "One said that...I had described his family. His daughter died ten years ago of a drug overdose and he and his wife were left to raise her two children. That gentleman was sure that if drugs had been legal his daughter would not have died."

"Jesus concerned himself with the plight of the poor and marginalized in his society. In our society, the story of the poor and marginalized is one of mass incarceration, racial injustice, and the breakdown of families caused by the War on Drugs," said Major Neill Franklin (Ret.), executive director of LEAP.

The statement ends with a declaration of support for LEAP and a commitment to work to regulate drugs from a public health perspective:

"Be it Resolved: That the New England Annual Conference supports seeking means other than prohibition to address the problem of substance abuse; and is further resolved to support the mission of the international educational organization Law Enforcement Against Prohibition (LEAP) to reduce the multitude of unintended harmful consequences resulting from fighting the war on drugs and to lessen the incidence of death, disease, crime, and addiction by ending drug prohibition."

The resolution can be found here: http://www.leap.cc/united_methodist_res/
LEAP is committed to ending decades of failed policy that have wreaked havoc on public safety, damaged community relations with police, fostered corruption and racism, and largely ignored the public health crisis of addiction. The War on Drugs has cost more

than \$1 trillion dollars, yielded no positive outcomes, and has ultimately diverted the penal system's attention away from more important crimes.

Working to make the World a better place, diana

From: diana lejins <dianalejins@yahoo.com> **Sent:** Wednesday, June 24, 2015 5:36 PM

To: Matthew Ceballos
Cc: Diana Lejins

Subject: Fw: 600 Churches Call for End to Drug War

Sorry, forgot in the last email to tell you to post, distribute and acknowledge - MMj Task Force Working to make the World a better place, diana

```
--- On Wed, 6/24/15, diana lejins <dianalejins@yahoo.com> wrote:
> From: diana lejins < dianalejins@yahoo.com>
> Subject: 600 Churches Call for End to Drug War
> To: "Matthew Ceballos" <matthew.ceballos@longbeach.gov>, "Robert Luna"
> <robert.luna@longbeach.gov>
> Cc: "Poonam Davis" <poonam.davis@longbeach.gov>, "Carolyn Hill"
> <carolyn.hill@longbeach.gov>, "Sharon Cotrell"
> <sharoncotrell@gmail.com>, "Peter Rosenwald" <sunkistpete@yahoo.com>
> Date: Wednesday, June 24, 2015, 5:28 PM Press Release: SIX HUNDRED
> CHURCHES CALL FOR END TO DRUG WAR Posted by Mikayla Hellwich
> Contact: Darby Beck
    For Immediate Release:
> darby.beck@leap.cc
              Tuesday, June 23,
>
> 2015
>
> 415.823.5496
> SIX HUNDRED CHURCHES CALL FOR END TO DRUG WAR
> Conference Uses Christian Ideals to Argue for New System
> MANCHESTER, NH - Last Saturday the New England Conference of United
> Methodist
> Churches, a group representing 600 congregations in six Northeastern
> states, voted in
> favor of Resolution 15-203, which uses Christian principles to call
> for an end to the War
> on Drugs and endorse the work of Law Enforcement Against Prohibition.
> The resolution begins:
>
>
```

```
> "In the love of Christ, who came to save those who are lost and
> vulnerable, we urge the creation of
> a genuinely new system for the care and restoration of victims,
> offenders, criminal justice
> officials, and the community as a whole. Restorative justice grows out
> of biblical authority, which
> emphasizes a right relationship with God, self and community. When
> such relationships are
> violated or broken through crime, opportunities are created to make
> things right."
>
>
> It goes on to detail how the drug war has failed to achieve its
> intended goal of reducing
>
> drug abuse and has resulted in numerous unintended consequences such
> as the creation of
> violent and dangerous underground markets, countless lost lives from
> gang violence and
> unregulated products, increased dangers posed to law enforcement,
> prison overcrowding,
> the rapid spread of needle-borne illnesses due to a lack of sterile
> syringes, and the
> disparate impact that these laws have had on poor communities of
> color.
> Law Enforcement Against Prohibition Co-founder Lt. Jack Cole (Ret.),
> who, along
>
> with the group Christians Against Prohibition, worked with the
> assembly to pass the
> resolution, recounted his experience as one of warm support and
> appreciation,
> particularly from families who have been directly affected by drug
> prohibition.
> "When I came off the stage I was met by many assembly members telling
> me how
> important the resolution was," said Lt. Cole. "One said that... I had
> described his family.
```

```
> His daughter died ten years ago of a drug overdose and he and his wife
> were left to raise
> her two children. That gentleman was sure that if drugs had been legal
> his daughter
> would not have died."
>
> "Jesus concerned himself with the plight of the poor and marginalized
> in his society. In
>
> our society, the story of the poor and marginalized is one of mass
> incarceration, racial
> injustice, and the breakdown of families caused by the War on Drugs,"
> said Major Neill
> Franklin (Ret.), executive director of LEAP.
> The statement ends with a declaration of support for LEAP and a
> commitment to work to
> regulate drugs from a public health perspective:
> "Be it Resolved: That the New England Annual Conference supports
> seeking means other than
> prohibition to address the problem of substance abuse; and is further
> resolved to support the
> mission of the international educational organization Law Enforcement
> Against Prohibition
> (LEAP) to reduce the multitude of unintended harmful consequences
> resulting from fighting the
> war on drugs and to lessen the incidence of death, disease, crime, and
> addiction by ending drug
>
> prohibition."
> The resolution can be found here:
> http://www.leap.cc/united_methodist_res/
> LEAP is committed to ending decades of failed policy that have wreaked
> havoc on public
>
> safety, damaged community relations with police, fostered corruption
> and racism, and
> largely ignored the public health crisis of addiction. The War on
> Drugs has cost more
> than $1 trillion dollars, yielded no positive outcomes, and has
```

- > ultimately diverted the
- >
- > penal system's attention away from more important crimes.

>

> Working to make the World a better place, diana

From:diana lejins < dianalejins@yahoo.com>Sent:Wednesday, June 24, 2015 5:43 PMTo:Matthew Ceballos; Robert Luna

Cc: Poonam Davis; Carolyn Hill; Sharon Cotrell **Subject:** Fw: Mj is Medicine - Journal of AMA

Please post, distribute and acknowledge - MMj Task Force

--- On Tue, 6/23/15, diana lejins < dianalejins@yahoo.com> wrote:

- > From: diana lejins <dianalejins@yahoo.com>
- > Subject: Mj is Medicine Journal of AMA
- > To: "Diana Lejins" <dianalejins@yahoo.com>
- > Date: Tuesday, June 23, 2015, 7:27 PM
- > Marijuana is medicine, Journal of the American Medical Association
- > concludesPosted on June 23,
- > 2015 by

>

- > David Downs in featured, Health, Science
- > Marijuana
- > is one hundred percent a form of medicine, researchers conclude in a
- > bombshell series of reports released today by the Journal of the
- > American Medical Association. Cannabis which has been used
- > medicinally for thousands of years reduces nausea, and vomiting, and
- > pain, as well as spasticity, a panel of researchers conclude, after
- > reviewing a total of 79 trials. "Use of marijuana for chronic pain,
- > neuropathic pain, and spasticity due to multiple sclerosis is
- > supported by high-quality evidence," one of the reports
- > found. Researchers bemoaned the lack of high-quality trials of
- > marijuana. That situation that can be laid at the feet of cannabis
- > prohibition. The federal government maintains cannabis is a highly
- > dangerous drug with no medical use. Researchers must cut through more
- > red tape to research a pot plant than any other substance on the
- > planet, doctors say. However, this week, the federal government
- > slightly reduced the regulatory hurdles to study cannabis down from
- > eight layers of review, to seven.
- > More than
- > 750,000 Americans will be arrested for cannabis this year.
- > The Obama administration has spent an estimated \$300 million
- > interfering with state medical marijuana programs and patients.
- > including arresting and prosecuting patients and caregivers.
- > Thirty-five states have medical cannabis laws, and some members of
- > Congress are working to de-fund federal attacks on medical marijuana.
- > Working to make the World a better place, diana

>

From: diana lejins <dianalejins@yahoo.com> **Sent:** Thursday, June 25, 2015 4:08 PM

To: Matthew Ceballos

Cc: Poonam Davis; Carolyn Hill; Diana Lejins

Subject: Fw: Spain Study Confirms Cannabis Cures Cancer

- > What is the difference
- > between taking a life or denying someone life?!

>

- > Spain
- > Study Confirms Cannabis Oil Cures Cancer Without Side May 21 2013
- > By Mark Sircus Ac., OMD
- > The medical science is strongly in favor of THC laden hemp oil as a
- > primary cancer therapy, not just in a supportive role to control the
- > side effects of chemotherapy.
- > The International Medical Verities Association is putting hemp oil on
- > its cancer protocol. It is a prioritized protocol list whose top five
- > items are magnesium chloride, iodine, selenium, Alpha Lipoic Acid and
- > sodium bicarbonate.
- > It makes perfect sense to drop hemp oil right into the middle of this
- > nutritional crossfire of anti cancer medicines, which are all
- > available without prescription.
- > Hemp oil has long been recognized as one of the most versatile and
- > beneficial substances known to man.
- > Derived from hemp seeds (a member of the achene family of
- > fruits) it has been regarded as a superfood due to its high essential
- > fatty acid content and the unique ratio of omega3 to omega6 and gamma
- > linolenic acid (GLA) 2:5:1. Hemp oil, is known to contain up to 5%
- > of pure GLA, a much higher concentration than any other plant, even
- > higher than spirulina. For thousands of years, the hemp plant has been
- > used in elixirs and medicinal teas because of its healing properties
- > and now medical science is zeroing in on the properties of its active
- > substances.
- > Both the commercial legal type of hemp oil and the illegal THC laden
- > hemp oil are one of the most power-packed protein sources available in
- > the plant kingdom.
- > Its oil can be used in many nutritional and trans-dermal applications.
- > In other chapters in my Winning the War on Cancer book we will discuss
- > in-depth about GLA and cancer and also the interesting work of Dr.
- > Johanna Budwig. She uses flax seed oil instead of hemp oil to cure
- > cancer through effecting changes in cell walls using these
- > omega3 and omega6 laden medicinal oils.
- > Actually there is another way to use medical marijuana without smoking
- > the leaf. According to Dr. Tod H.
- > Mikuriya, "The usual irritating and toxic breakdown products of
- > burning utilized with smoking are totally avoided with vaporization.
- > Extraction and inhaling cannabinoid essential oils below ignition
- > temperature of both crude and refined cannabis products affords
- > significant mitigation of irritation to the oral cavity, and

- > tracheobronchial tree from pyrollytic breakdown products.[iii] Dr.
- > Mikuriya continues saying "The usual irritating and toxic breakdown"
- > products of burning utilized with smoking are totally avoided with
- > vaporization
- > Extraction and inhaling cannabinoid essential oils below ignition
- > temperature of both crude and refined cannabis products affords
- > significant mitigation of irritation to the oral cavity, and
- > tracheobronchial tree from pyrollytic breakdown products."
- > Rick Simpson, the man in the above mentioned videos, has been making
- > hemp oil and sharing it with friends and neighbors without charging
- > for it. In small doses, he says, it makes you well without getting you
- > high. "Well you can't deny your own eyes can you?" Simpson asks.
- > "Here's someone dying of cancer and they're not dying anymore. I don't
- > care if the medicine comes from a tomato plant, potato plant or a hemp
- > plant, if the medicine is safe and helps and works, why not use it?"
- > he asks.
- > When a person has cancer and is dying this question reaches a critical
- > point. The bravery of Rick Simpson from Canada in showing us how to
- > make hemp oil for ourselves offers many people a hope that should be
- > increasingly appreciated as money dries up for expensive cancer
- > treatments. We are going to need inexpensive medicines in the future
- > and there is nothing better than the ones we can make reasonably
- > cheaply ourselves.
- > For most people in the world it is illegal so the choice could come
- > down to breaking the law or dying.
- > There is no research to indicate what advantages oral use of hemp oil
- > vs. vaporization but we can assume that advantage would be nutritional
- > with oral intake. Dr. Budwig Below work would sustain this point of
- > view especially for cancer patients.
- > The Science
- > According to Dr. Robert Ramer and Dr. Burkhard Hinz of the University
- > of Rostock in Germany medical marijuana can be an effective treatment
- > for cancer.[v] Their research was published in the Journal of the
- > National Cancer Institute Advance Access on December 25th of 2007 in a
- > paper entitled Inhibition of Cancer Cell Invasion by Cannabinoids via
- > Increased Expression of Tissue Inhibitor of Matrix
- > Metalloproteinases-1.
- > The biggest contribution of this breakthrough discovery, is that the
- > expression of TIMP-1 was shown to be stimulated by cannabinoid
- > receptor activation and to mediate the anti-invasive effect of
- > cannabinoids. Prior to now the cellular mechanisms underlying this
- > effect were unclear and the relevance of the findings to the behavior
- > of tumor cells in vivo remains to be determined.
- > Marijuana cuts lung cancer tumor growth in half, a 2007 Harvard
- > Medical School study shows. The active ingredient in marijuana cuts
- > tumor growth in lung cancer in half and significantly reduces the
- > ability of the cancer to spread, say researchers at Harvard University
- > who tested the chemical in both lab and mouse studies.
- > This is the first set of experiments to show that the compound,
- > Delta-tetrahydrocannabinol (THC), inhibits EGF-induced growth and
- > migration in epidermal growth factor receptor (EGFR) expressing
- > non-small cell lung cancer cell lines. Lung cancers that over-express
- > EGFR are usually highly aggressive and resistant to chemotherapy. THC
- > that targets cannabinoid receptors CB1 and CB2 is similar in function

- > to endocannabinoids, which are cannabinoids that are naturally
- > produced in the body and activate these receptors.
- > "The beauty of this study is that we are showing that a substance of
- > abuse, if used prudently, may offer a new road to therapy against lung
- > cancer," said Anju Preet, Ph.D., a researcher in the Division of
- > Experimental Medicine. Acting through cannabinoid receptors
- > CB1 and CB2, endocannabinoids (as well as THC) are thought to play a
- > role in variety of biological functions, including pain and anxiety
- > control, and inflammation.
- > Researchers reported in the August 15, 2004 issue of Cancer Research,
- > the journal of the American Association for Cancer Research, that
- > marijuana's constituents inhibited the spread of brain cancer in human
- > tumor biopsies.[vii] In a related development, a research team from
- > the University of South Florida further noted that THC can also
- > selectively inhibit the activation and replication of gamma herpes
- > viruses. The viruses, which can lie dormant for years within white
- > blood cells before becoming active and spreading to other cells, are
- > thought to increase one's chances of developing cancers such as
- > Kaposi's Sarcoma, Burkitt's lymphoma and Hodgkin's disease.
- > In 1998, a research team at Madrid's
- > Complutense University discovered that THC can selectively induce
- > programmed cell death in brain tumor cells without negatively
- > impacting surrounding healthy cells. Then in 2000, they reported in
- > the journal Nature Medicine that injections of synthetic THC
- > eradicated malignant gliomas (brain tumors) in one-third of treated
- > rats, and prolonged life in another third by six weeks.
- > Led by Dr. Manuel Guzman the Spanish team announced they had destroyed
- > incurable brain cancer tumors in rats by injecting them with THC. They
- > reported in the March 2002 issue of "Nature Medicine" that they
- > injected the brains of 45 rats with cancer cells, producing tumors
- > whose presence they confirmed through magnetic resonance imaging
- > (MRI). On the 12th day they injected 15 of the rats with THC and 15
- > with Win-55,212-2 a synthetic compound similar to THC.
- > Researchers at the University of Milan in Naples, Italy, reported in
- > the Journal of Pharmacology and Experimental Therapeutics that
- > non-psychoactive compounds in marijuana inhibited the growth of glioma
- > cells in a dose-dependent manner, and selectively targeted and killed
- > malignant cells through apoptosis. "Non-psychoactive CBD produce[s] a
- > significant anti-tumor activity both in vitro and in vivo, thus
- > suggesting a possible application of CBD as an antineoplastic agent."
- > The first experiment documenting pot's anti-tumor effects took place
- > in 1974 at the Medical College of Virginia at the behest of the U.S.
- > government. The results of that study, reported in an Aug. 18, 1974,
- > Washington Post newspaper feature, were that marijuana's psychoactive
- > component, THC, "slowed the growth of lung cancers, breast cancers and
- > a virus-induced leukemia in laboratory mice, and prolonged their lives
- > by as much as 36 percent."
- > Funded by the National Institute of Health to find evidence that
- > marijuana damages the immune system, found instead that THC slowed the
- > growth of three kinds of cancer in mice lung and breast cancer, and
- > a virus-induced leukemia. The DEA quickly shut down the Virginia study
- > and all further cannabis/tumor research even though the researchers
- > "found that THC slowed the growth of lung cancers, breast cancers and
- > a virus-induced leukemia in laboratory mice, and prolonged their lives

- > by as much as
- > 36 percent."
- > "Antineoplastic Activity of Cannabinoids,"
- > an article in a 1975 Journal of the National Cancer Institute reports,
- > "Lewis lung adenocarcinoma growth was retarded by the oral
- > administration of tetrahydrocannabinol
- > (THC) and cannabinol (CBN)" two types of cannabinoids, a family of
- > active components in marijuana. "Mice treated for 20 consecutive days
- > with THC and CBN had reduced primary tumor size."
- > Marijuana relieves pain that narcotics like morphine and OxyContin
- > have hardly any effect on, and could help ease suffering from
- > illnesses such as multiple sclerosis, diabetes and cancer.
- > According to Devra Davis in her book Secret History of the War on
- > Cancer, 1.5 million lives have been lost because Americans failed to
- > act on existing knowledge about the environmental causes of cancer. It
- > is impossible to calculate the added deaths from suppressed 'cancer
- > cures' but we do know of the terrible suffering of hundreds of
- > thousands of people who have been jailed for marijuana use.
- > Hemp oil with THC included has the making of a primary cancer
- > treatment, which even alone seems to have a great chance of turning
- > the tide against cancer tumors. It has the added advantage of safety,
- > ease of use, lack of side effects and low cost if one makes it
- > oneself. Surrounded by other medicinal anti-cancer substances in a
- > full protocol it's hard to imagine anyone failing and falling in their
- > war on cancer.
- > THC should be included in every cancer protocol.
- > Sodium bicarbonate is another excellent anti tumor substance that
- > reduces tumors but is much more difficult to administer than THC hemp
- > oil. Cannabinoids are able to pass through all barriers in the body
- > like Alpha Lipoic Acid so simple oral intake is sufficient. With
- > bicarbonate we need intravenous applications and often even this is
- > not sufficient, often we have to use catheters and few doctors in the
- > world are willing to administer this way.
- > In the end all cancer treatments that are not promoted by mainstream
- > oncology are illegal. No licensed doctor is going to claim that are
- > curing cancer with sodium bicarbonate though they will treat people
- > with cancer explaining they are balancing pH or some other metabolic
- > profile with this common emergency room medicine found also most
- > kitchens of the world. More than several states have passed laws
- > making medical marijuana legal but the federal government will not
- > relax and let people be free to choose their treatments even if their
- > lives depend on it.
- > Davis notes that the cowardice of research scientists, who publish
- > thoroughly referenced reports but pull their punches at the end, by
- > claiming that more research needs to be done before action can be
- > taken.
- > Statements like these are exploited by industry that buys time to make
- > much more money. It is a deliberate attempt that creates wholesale
- > public doubt from small data gaps and remaining scientific
- > uncertainties.
- > They have done that with everything right up to and including
- > sunlight. Everything is thought to be dangerous except the
- > pharmaceutical drugs which are the most dangerous substances of all.
- > Stomach wrenching chemotherapy and the death principle of radiation

- > are legal yet safe THC laden hemp oil is not.
- > It is legal for doctors to attack people with their poisons but you
- > can go to jail for trying to save yourself or a loved one from cancer
- > with the oil of a simple garden weed. Our civilization has put up with
- > this insanity but there is a great price being paid. In a mad medical
- > world people die that need not and this is a terrible sadness that has
- > destroyed the integrity and ethics of modern medicine.
- > The science for the use of hemp oil is credible, specific fact-based,
- > and is documented in detail.
- > There is absolutely no reason to not legalize medical marijuana and
- $\mathbin{>}$ create an immediate production and distribution of THC hemp oil to
- > cancer patients.
- > Unfortunately we live in a world populated with governments and
- > medical henchmen who would rather see people die cruel deaths then
- > have access to a safe and effect cancer drug.
- > Meanwhile the Food and Drug Administration approved Genentech's
- > best-selling drug, Avastin, as a treatment for breast cancer, in a
- > decision, according to the New York Times, "that appeared to lower the
- > threshold somewhat for approval of certain cancer drugs. The big
- > question was whether it was enough for a drug temporarily to stop
- > cancer from worsening as Avastin had done in a clinical trial or
- > was it necessary for a drug to enable patients to live longer, which
- > Avastin had failed to do.
- > Oncologists and patient advocates were divided, in part because of the
- > drug's sometimes severe side effects."
- > The differences between Avastin and hemp oil are huge. First Avastin
- > will earn Genentech hundreds of millions where THC hemp oil will earn > no one anything.
- > Second there are no severe or even mild side effects to taking hemp
- > oil and lastly it is not a temporary answer but a real solution.
- > Certainly hemp oil will ensure a longer life.
- >
- > Read more at
- > http://www.realfarmacy.com/spain-study-confirms-cannabis-oil-cures-can
- > cer-without-side-effects/#evU8Yd2t9od4rjQF.99