

4 Drug Schedules - Not Safe - No Accepted Medical Use in the United States.

5) 70% of Drug Related emergency room visits are for legal drugs.

5) WOD - Prohibition is "castly, intolerant, moralistic, simplistic, irrational, and dishonest approach".

- Mary Lynn Mathre

A drug or medicine is not good or bad, it is the use...  
No Drug is Completely safe and Any Drug may be abused.

1) No drug is Perfect for everybody - May work for some and not for others.

2) Renaming of Cannabis - Allowed media to create hysteria  
The word - Rename

3) 500 Mil worldwide users

4) CBD may be more effective sometimes for anxiety - stress

19 - The Right of Self Preservation - Most Basic Right

18 - Utterly heartless Statement of DEA - mar.

37 - India - 17th cent. - desire fulfilling drug was aphrodesiac

To regular users it <sup>obtained by man on earth through</sup> a desire for the welfare of the people begets joy and destroys every anxiety.

40 Ancient Muslims knew medical use was necessary

41 - Anti Anxiety - Ancient → modern - mom

45 Mikuria 1973 - List of Uses of Medical Cannabis

45 - Start with small doses.

46 1860 - Ohio State Medical Society - List stomach pain

46 - Civil War Edition of Dispensary - 4 pages of uses

1899 - Disp. Noted - in India - the Male plant Removed

48 Medical Smoking - limited to Anti Asthma Cigarettes

48 Aphrodesiac for the Female - "atony"

List of Uses - 1924

49 Commending Euphoria - Therapeutic Potential - in

La Guardia Report, which found no prob.

52 - To Schauer on Schedule One  
\* The Judge Francis Young Wording - Do Not Keep as Schedule I!

56 - The Pharmacological properties of Cannabis depend on Theroute of administration

58 - Lasts one Month - to 6 weeks

59 - Schaum - Marinol has met all FDA Standards Approved

A single dose of inhaled cannabis may induce bronchodilation

62: Detail on Marijuana Withdrawal Symptoms

Sometimes, with Cannabis, A low dose has equal effectiveness against symptoms as a high dose

62 Lethal dose - use Marinol data - 1000 to 2000 joints

63 Could lower testosterone levels

Cannabis in Medical Practice  
- Change Female menstrual Cycle - become anovulatory

65 The Warning on Marinol on driving, hazardous

69 legalize for Cancer Patients?

72 Some people cannot smoke

76 Smoking maybe better than pills for nausea, vomiting

77 Prior recreational users don't have better response to cannabis therapeutically.

77 - New patients - more likely to dislike marinol

Thandislike smoked Cannabis

Experienced patients - more Drop out with

80 Nausea Vomiting - Improvement of 30-40%

82 - Arizona Research Program - "No known

medical use" - proved - nausea/vomiting.

87 Starvation & Malnutrition are significantly

im no suppressive.

88 Aspergillus Fungus - Bad. How do you see it?

89 - Patients - Pain - Eating? May Both Smoke

and eat cannabis.

One of the most positive effects of cannabis is the

euphoria - it is often appreciated & should not

be minimized or underestimated. Right on!

89 - On Strain - There are varieties that are more

sedating and others that are more

stimulating \* include

Selection

- 101 Randall - Many Chemicals work on Glaucoma in Cannabis
- 114 - Used for Veterans w/ spasticity  
Over a million spasticity patients in the USA.
- 122 - Migraine take pot at first hint of the aura
- 123 - As Analgesic - Pain - Can compare w/ morphine, codeine  
Proof re: pain in Animal Studies
- 127 - for Epilepsy - Not THC but CBD may work
- 131 Psych effects of Cannabis are highly variable and extremely subjective. - Mindset, Social Setting.
- May have anxiety, hypervigilance, paranoia, ~~associated~~

**Children Can't Predict**  
134 CBD induces sleepiness - Mitigates Anxiety causing of THC.

This book is dedicated to all the patients, their families and friends who have suffered needlessly because of prohibitions against the medical use of cannabis. Some have simply never known of the plant's therapeutic potential and thus were denied a possible low-risk therapy option. Some have been criticized and abandoned by health care professionals after confiding how this medicine has helped them. Some have been arrested and incarcerated for years because they used a natural substance that eased their suffering. The cost of this unjust prohibition cannot be measured.

associated with the subjective loss of control induced by the drug. ~~Wording~~

CBD - May possess Anti-Anxiety & Anti-Psychotic Properties (anti insomnia)

Contaminants - Bacteria - to Check For - Mold, Pesticides

- 143 ?? - In general Patients will experience the therapeutic effect on the first trial dose. ??
- Most intense about 20 min after inhale
- 144 - No medicine is needed to treat a person who gets too much THC.
- 145 - Goal - Reduce Risk by determining the lowest effective dose.
- Get Maximum level of THC in blood by holding breath 10 seconds
- Most of the THC is lost in the burning and "side stream smoke"
- 146 CBD (and CBN) Block the excitant effect of THC

- Smoking Advantage is Ease of Titration - Autotitration
- 148 Smoking often can be as needed, or before meals, or every 4 hours - for glaucoma, spasticity, seizure disorders
- 150 Stone in Cannabis in opaque containers, sealed, in dark cool place or freezer  
Loses a bit over 10% per year.

153 - in 200 patients A Legal, Historical and 3 side effects, Pharmacological Overview of the Therapeutic Use of Marijuana  
2 panic attacks  
1 racing heartbeat

153 - Smoking great for titration and for when pills won't stay Edited by down.

154 Use of Cannabis is More effective taken before chemo rather than as a response to the perceived onset of Nausea.

MARY LYNN MATHRE

- 155 Begin dosing at least one day before chemo to build up adequate cannabimimetic level in blood.
- 155 must Decarboxylate the THC
- Capsules - less able to top the vomiting
- 159 Research Pregnancy - Research has not focused on its therapeutic value in Child health and pregnancy
- 168 - At one month the children of ganja using mothers were clearly better both socially and physically.
- 169 - Effects of Ganja in pregnancy profoundly influenced by culture. - in Jamaica Not narcoticist reprobrates

- 172 - Zero Tolerance Approach  
1) Limits the opportunities of the responsible majority.  
2) fosters unstable irrational belief that there are good drugs and bad drugs  
- Addiction - is it the drug? Caged animals become addicts  
Rat in Natural Park who would not use morphine
- 173 Animals will self-administer many drugs - Not THC  
Govt has 5 Stages of intensity of drug use. - She has 4 use, abuse, dependence & addiction  
McFarland & Company, Inc., Publishers  
Jefferson, North Carolina, and London

174 Fed 5 say "No drug use is recreational" SAFER.  
 175 - Somebody with Angina should start using cannabis

"To sin by silence when we should protest makes cowards out of man."  
 - Ella Wheeler Wilcox

"If people let government decide what foods they eat and medicines they take, their bodies will soon be in as sorry a state as are the souls of those who live under tyranny."  
 - Thomas Jefferson

Drug Abuse? - Q should be determined with agreement from the user.

Front cover illustration by Robert C. Clarke. Used by permission.

177 Heavy Chronic use (every 4 hours) may produce a mild dependence w/ relatively benign withdrawal symptoms.

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178 To be dependence the behavior must be obsessive and detrimental to person.  
 Absurd for pot  
 179 Patients often develop a tolerance for the psych. effects but not the therapeutic effects of C.  
 Any physical dependence is mild.  
 180 Rankings Table  
 - Nicotine is more Intoxicating than pot  
 - NIDA & U of Cal.

227 Eventually Courts must rule - Either absolute power of bureaucrats - Not compassion but "reflexive ideology" and "political correctness"

183 without oils in the diet one does not get the fats soluble vitamins

184 GLA-Hempseed oil - for hair, nails, skin, inflammation

185 Skin cells readily absorb EFA's - not saturated oils  
 - Gersh Oil

185 - Hemp oil - Keeps skin from peeling - Sallys

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dependent on terpenes  
and CBD Cannabidiol