

- 2 - Specific Varieties      Specific Conditions
- 3 - Opposition lasts until an illness strikes.
- 16 - For Pain - Queen Victoria's physician Reynolds
- 20 - Must Do - Preventative Measures to control pests indoors.
- 22 "Ganja" was sentilla in India - 22 "the Ganja approach".  
"poddars" were employed in Bengal, India.
- 28 Ritalin & Cocaine - Nearly identical action
- 30 - Ability to absorb THC is learned by the body - experienced user twice as efficient in their rate of absorption.
- 33 - But Also - Constant large doses reduces the density of Cannabis receptors.  
Experienced user may handle 100 times the dose of the novice. receptors
- 34 DOSE - use close supervision and caution restores after 28 days of abstinence
- 39 - EC system - A new regulatory system -  
200+ Terpenes - produce smell, taste, effect
- 50 - 47 Perfect Cannabinoid profiles similarity would not perfectly predict a similar outcome - if terpenes different
- 61 - Glass - in Turkey, oven bags - to store cannabis
- 66 - Gray mold - you could smoke it
- 70 Dose - Varies by patient and there is no standardization
- 90 As joint is smoked - Active ingredients condense in the volley  
last 1/4 can have half the total power.
- 90 Pipes much more efficient, less joints smoked with newer power pot.
- 92 - Glass Pipe - Glass changes color as smoke goes thru
- 94 - 27% with a joint - up to over 50% with delivery with careful use of small glass "spoon pipe" heating it from the side rather than just lighting that?
- 96 Eagle Bill Vape - it tasted like flowers rather than smoke - it felt like? smoking - but also different.
- 102 - Making the Ethanol Tincture 
- 103 - Making Bhang
- 104 - Reducing Anxiety
- Suppositories - bypass the liver.
- 107 - Span way Delivered to deliver THC/CBD Directly to the tumor site
- 113 - Interactions of all cannabinoids & terpenes is Very Complex & not completely understood. - Chemistry. "principal component analysis" May help w/ Interactions

# Old folks Article for Bens Mag.

- 78 Vaporization may be used to test cannabis quality.  
 Should be expensive and floral.
- 114 - The basic "landrace" varieties many are unique - but most modern varieties are not unique. "Cut from the same cloth"
- 115 - Soon we can breed exactly to taste and medical need.  
 Certain strains reliably predict the effects of cannabis.
- 156 - Variety for creative people, composers
- 157 - Repeatedly - There are different phenotypes WITHIN Varieties? - Predictably - f62
- 164 - The Achievement of Skunk #1 - Leveraged Afghan genetics into
- 180 - For Arthritis long history in many herbal manuals Sativa's  
CB receptors are found in the synovial membrane of joints  
THC Twice as anti-inflammatory as hydrocortisone
- 182 A potent bronchodilator (You can feel your lungs expand)  
 Taekin - 1975 - Patients with pot recovered immediately

## Cannabis

Richard Metzger & the  
Dangerous Minds blog.

## Pharmacy

- 190 - The Endocannabinoid System is the principal modulator of food intake.
- 198 - For Pain, Depression, Anxiety, can be biphasic result - don't overdose
- 196 Diabetes - C users have healthier levels of insulin, less insulin resistance - ? - \$245 Billion/year NOW, 1/3 of children born.
- 201 - Beta-caryophyllene Synergistic w/ THC in protecting cells lining the G.I. tract.

There it is By God ↑ ⚡ 50 Year Anniversary

- 121 - Term used is "distraction from pain" - not no pain or pain relief.

- 202 Elders - biggest prob. facing seniors is lack of safe access.

And old people who want to use cannabis will be faced with friction in many communities.

Baby boomers are returning to cannabis as a medicine DOUBLE D

Daily use by people over 50. - Aging (4) 1. Analgesic

- 2) Anti-Inflammatory (3) Appetite (4) Elevate mood.

21. Sleep - Use THC but CBD → Wakefulness - but Anti Anxiety  
 not stimulating Sativa

Sleep-Helps Majority of Patients - Without Tolerance Buildup

211 - 90 minutes - after dosing comes the sedative effects

Use for Sleep - Closely Associated with the ability to reduce pain/discomfort  
Sativex is proven effective

212 - Myrcene and Linalool for sleep.

213 - Hildegard von Bingen - wrote her book "On using herbs" &  
healthy head and a full brain will not be harmed. - eh?

215 C Dosage has a "sweet spot" for pain relief - don't over medicate

221 Effectivedosages are often very low - Below level of psychoactivity and  
Below level usually consumed in medical cannabis community.

222 C can work with opioid meds to reduce amt of opioids required.

224 For Pain - most effective at lower and medium doses. High dose increased pain.

Use Both THC & CBD for Pain - and looking for Myrcene,  
Linalool, and Beta Caryophyllene

224 Again - Beta C - for gut

228 - PTSD - Yes - it is good. - Harvard  
~ reduces dreaming in PTSD.

235 - 16th century doctor "it lifts people above their  
anxieties and cares."

236 High doses of C may actually trigger an increase in cortisol  
production - stress hormone. Chronic over dosage may  
lead to a decrease in the ability to deal with the symptoms of  
stress - but still helps some - don't need to be "right" so much.

237 Not So Good on Pregnancy & Adolescence

241 - C as preventative medicine - 1) lowering cancer 2) Better Metab  
olism / insulin 3) lower waist measurements 4) Alzheimer's May  
keep small tumors from finding blood supply.

242 Dosage may have a sweet spot for effectiveness - that sweet spot may be  
at the threshold of psychoactivity.

243 - High Doses of C are typically required for NAUSEA

245 Majority of people in treatment for Dependence ① were court  
ordered ② Hardly ever use much cannabis,