

Cannabis as Medicine

The Sacred Plant Documentary-Series

Seven episodes, one 1 ½ hr. & six 1 hr. episodes

Outline: **Episode I - The Sacred Plant Revealed**

- Introduces various people who use sacred plant for different physical imbalances
 - Amber, a journalist - PTSD
 - Patricia - cancer of lung that has metastasized
 - Andrew - brain tumor
 - Jill - Cancerous tumors on Liver, lymph nodes
- John Malanca introduction & brief comment on how he became aware of cannabis as medicine.
- Comments by:
 - Dr. Dustin Sulak - Director Integr8 Health
 - Dr. Danielle Saad - Osteopathic Physician
 - PHD Jahan Marcu
 - Sayer Ji - Founder greenmedinfo.com
 - Mike Adam - The Health Ranger
 - Chris Wark - Author, Holistic Survivor, Health Coach
 - Amber Lyon - Journalist & Founder of Reset.me who describes getting PTSD
 - Ty Bollinger - Author & Documentary Film Producer
 - Patients give testimony - about Degenerative Disc Disease, early onset Alzheimer's, tumors on liver/pancreas, brain
 - Gregory Gerdeman, PHD, Neuroscientist, assistant professor of biology @ Eckerd University
 - Dr. David Bearman - Physician & Cannabis Expert
 - Dr. Allan Frankel - Internist & Cannabis Expert - L.A., Calif.
 - Dr. Raphael Mechoulam - from Israel well known & respected cannabis researcher
 - Professor of ancient history, Patricia Crone, who has lung cancer that has metastasized to her brain.
 - Dr. William Courtney - Cannabis researcher & Physician
 - Kristen Peskuski- Cannabis patient & researcher - had juvenile rheumatoid arthritis & Lupus. Daughter of Dr. Courtney
 - Dr. Sunil Aggarwal - NYU Medical Center

- John Gettman PHD - Professor & Cannabis Policy Expert (Former Director of Norml)
- Alice O'Leary Randall - Advocate for Medicinal Cannabis
- Brief history on negative media portrayal in U.S.
- Introduces endocannabinoid system in human bodies
- Discusses the main benefit of sacred plant - treats a condition rather than treating a symptom.

Episode II - Pain, Anxiety and Opioids

- Brief review of Episode I
- Goes into detail on the endocannabinoid receptors in human body systems
 - The receptor sites are all over the brain, except for the brain stem
 - Entourage effect explained
 - Opioids impact on body versus cannabis impact
 - Pharmaceutically produced Marinol, cannabis derived, is synthetic with negative side effects.
- John Schwarz, P.H.D. - Theoretical Physicist & Founder of String Theory, speaks of his wife being healed by cannabis of a condition that traditional medicine could not cure.
- Kyle Turley - Former NFL Player, medical cannabis advocate describes head trauma leading to early onset Alzheimer's & finding cannabis.
- Eric Ruby, M.D. - Pediatrician, member of Massachusetts Medical Society, medical cannabis advocate - tells story of son injured in car accident
- Continues following Patricia Crone dealing with the lung-metastasizing cancer

Episode III - Epilepsy-Autoimmune Diseases and More

- Cannabis & Hemp as medicine, differences between them.
- Israel is leader in cannabis research - doing clinical trials, learning how endocannabinoid system works.
- Interview of Israel's Dr. Messaloum research and clinical trials results.
- Effectiveness of cannabis in treating epilepsy in children.
- Restrictions on Dr.s in how they discuss cannabis treatments/effects with patients.

Episode IV - Treating Cancer

- Anti-cancer effect of cannabis versus chemo/radiation treatment.
 - Cannabis has anti-inflammatory & natural antibiotic properties.
- Consistent resistance by government & large corporations to US research & clinical trials.

Episode V - Where to Find & Access the Sacred Plant

- **Lawyer, Loren Mendelson** interviewed
 - How to get medical cannabis card
- How people have taken to making their own oils from cannabis, forming collectives to share knowledge of cannabis extractions & use.
- Ratio of THC to CBD and how different combinations target different imbalances.
 - High CBD low THC is good for anxiety disorders, PTSD, and back pain.
- Stigma surrounding cannabis use.
- Different ways to intake cannabis
- Conant Law explained - DEA licenses that limits Dr. discussing cannabis with patients.

Episode VI

- Determining dose appropriate for you.
- Non-toxic nature of cannabis - overdose is not fatal & full recovery with no residual effects.
- Lab testing importance in processing cannabis.
- Standards and oversight importance in long term management of cannabis in communities.
- Hemp CBD versus Cannabis CBD.

Episode VII

- Review of patients followed in this episode and the research that continues
- Update on Patricia
- Focus on THCA & it's impact on Lupus & seizures & how to juice it
- Promising studies in Israel are revealed on
 - Rheumatoid Arthritis
 - Diabetes Type I
 - Stroke or head trauma
 - Liver disease
- Update on Jill -
- Update on Andrew
- Summation