



The Verdes Foundation Effectively Treating Patients with Cannabis

PRESENTED BY RACHAEL SPEEGLE, RN, MSN AND RACHEL FURNARI, RN









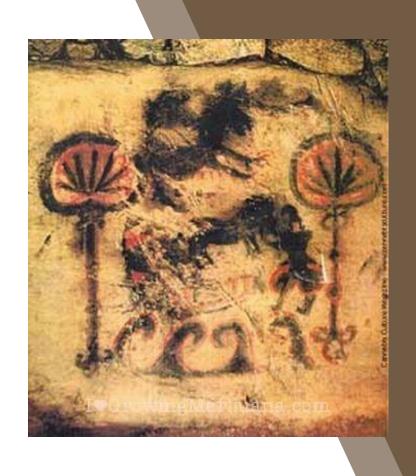


Verdes East 6005 Coronado Ave



Verdes West 2320 Grande Blvd





Cannabis History

- First Record of use 79 AD- Boil the roots and drink for ease of joint cramps and gout and other pains
- Used in Pharmacies until the early 1900's (prohibition began in 1930's)
- Schedule 1 Drugs- Most dangerous: heroin, lysergic acid diethylamide (LSD), marijuana (cannabis), 3,4methylenedioxymethamphetamine (ecstasy), methaqualone, and peyote

- Ancient system that regulates homeostasis among almost every physiological system in the body
- Consists of 3 main components: CB1 and CB2 receptors, 2 main endocannabinoids-anandamide and 2-AG, and 2 enzymes that degrade the endocannabinoids.

Endocannabinoid System (ECS)



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- Anxiety, inflammation, appetite/feeding, memory, blood pressure, mood, bone formation, movement, cerebral blood flow, neuroprotection, digestive system, pain, emesis and nausea, reproduction, immune system, stress
- Stress causes an increase in production of FAAH (enzyme that breaks down anandamide)





Endocannabinoid System (ECS)

- Endocannabinoids and their receptors are found throughout the body:
 - Brain
 - Organs
 - Connective tissues
 - Glands
 - Immune cells

Goal is always the same: HOMEOSTASIS, the maintenance of a stable environment despite fluctuations in the external environment



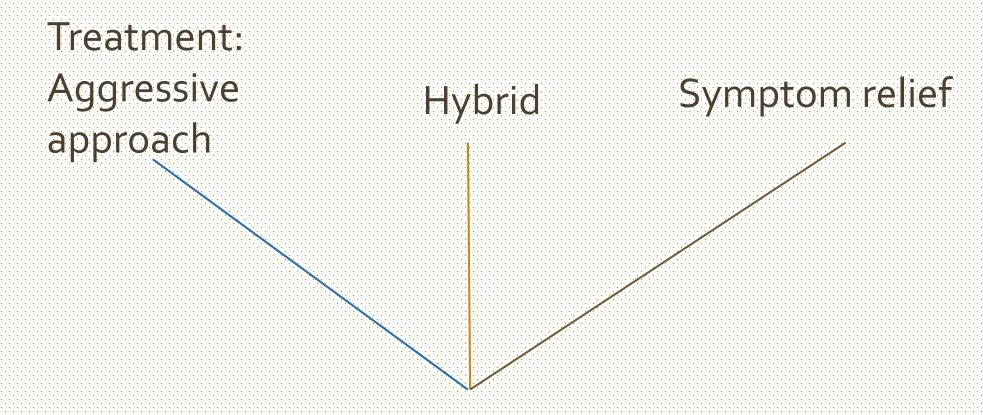
Cannabis and Cancer

- THC- (Tetrahydrocannabinol) attacks the mitochondria of Cancer cells
- Effective in reducing new tumor cells
- CBD-(Cannabidiol) reduces inflammation and prevents further cell mutations

USES:

- Pain Relief
- Appetite stimulation/nausea relief
- Mood lift
- Adverse symptom management
- Treatment

Patient Centered Approach









Finding the Right Products







Nursing Services



Every Patient Deserves a Nurse

- 3 Licensed Registered Nurses on Staff
- Education and Council
- Product Demonstrations
- As needed guidance with RN





New Patient Process



Contact Information

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