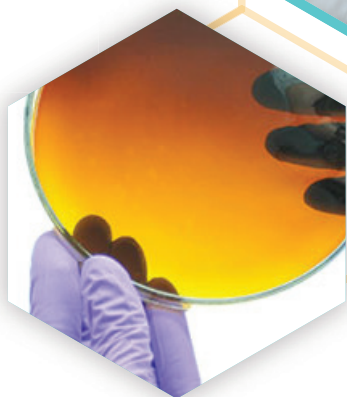




Constance Therapeutics is a vertically integrated medicinal cannabis company that is setting the industry standard for quality, potency and consistency with a new category of whole-plant cannabis extracts. We are ushering in a new era of care in which whole-plant cannabis extracts are integrated into traditional healthcare to provide physicians and their patients with expanded treatment options, filling the gap between traditional pharmaceuticals and commonplace cannabis products. Our mission is to act as an herbal compounding pharmacy providing physicians and patients access to the highest quality and greatest variety of cannabis extracts – and allowing for individual, customized patient protocols.

Constance Finley

Founder and CEO Constance Therapeutics



After suffering for more than a decade from a misdiagnosed autoimmune disease, and nearly dying from the medication prescribed to help alleviate the pain and inflammation that ravaged her body, Finley turned to medicinal cannabis for relief. When both her condition and her pain dramatically improved, she began her journey to develop the standardized, whole-plant cannabis extracts her company is known for today.

Finley is driven by the science behind the medicinal benefits of cannabis. She is now recognized and respected as an expert throughout the industry in standardization and on the synergistic relationship between the compounds found within the cannabis plant – often referred to as the “Entourage Effect.” Modern clinical herbalist principles and scientific research indicate that cannabinoids, like THC and CBD, found in cannabis are more effective when working in tandem with the entire phytochemical profile of the female cannabis flower versus working in isolation. Armed with this deep knowledge, Finley developed a science based, tightly controlled and quantitatively defined extraction method using organic, food-grade ethanol. It is both safe for those with compromised immune systems and best preserves all the naturally occurring cannabinoids, terpenes and flavonoids in the cannabis flower.



1

Our bodies have an Endocannabinoid System, which helps keep the body in balance by the production and release of internal chemical compounds called cannabinoids.

2

Our bodies naturally produce endocannabinoids. Cannabis also contains phytocannabinoids, which perform a similar function to help bring your body's systems into balance.

3

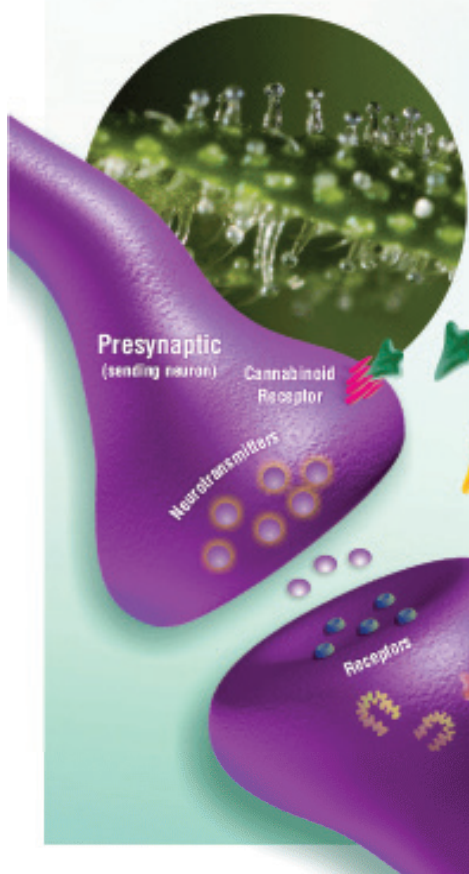
Cannabis cannabinoids bind with your body's receptors the same way as your natural cannabinoids, so taking concentrated cannabis extracts stimulates the activity in your Endocannabinoid System and can help bring your body's functions back into balance.

The Human Endocannabinoid System

CBD, CBN and THC fit like a lock and key into existing human receptors. These receptors are part of the endocannabinoid system which impact physiological processes affecting pain modulation, memory, and appetite plus anti-inflammatory effects and other immune system responses. The endocannabinoid system comprises two types of receptors, CB1 and CB2, which serve distinct functions in human health and well-being.

CB1 receptors are primarily found in the brain and central nervous system, and to a lesser extent in other tissues.

Receptors are found on cell surfaces



Tetrahydrocannabinol



Cannabidiol



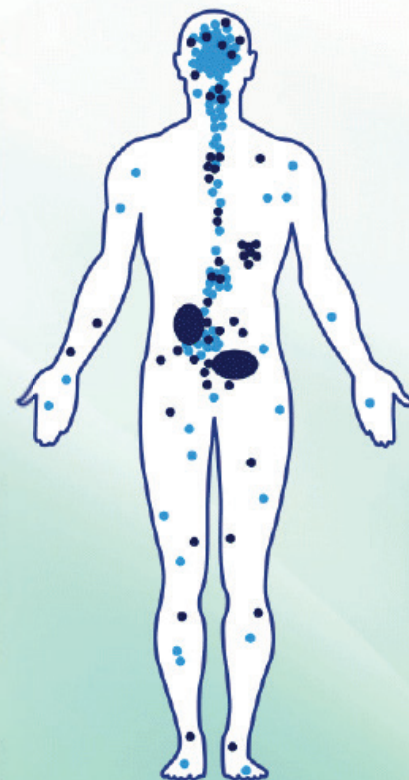
Cannabinol



CBD does not directly "fit" CB1 or CB2 receptors but has powerful indirect effects still being studied.



CB2 receptors are mostly in the peripheral organs especially cells associated with the immune system.



source: www.the-hemp-solution.org



A Natural Alternative

Cannabis extracts are generally recognized as safe by the scientific community. Our products are based on modern clinical herbalist principles of synergy between plant compounds and scientific research, specifically the “Entourage Effect” theory, which shows that whole-plant cannabis extracts derived from the flower of the female cannabis plant (not hemp) are more effective than isolated compounds.



Premium Extracts

We use proprietary whole-plant cannabis extracts as part of an integrative approach to treatment. Our products are the first to market to standardize, and are currently being studied by world-class physicians. Our products are often copied but never replicated to our quality and consistency standards. Our products are currently being delivered in conjunction with physicians and our team’s professional coaching. This provides physicians and their patients with expanded treatment options in cases where only pharmaceuticals may have been prescribed in the past.



Standardized and Consistent Quality

Our products are made in a lab specifically designed in compliance with traditional bio-tech, pharmaceutical & clinical herbalism practices. We only use raw material with known and controlled genetics, sourced from farmers within our collective that adhere to an approved growing methodology. Using a science based, tightly controlled and quantitatively defined extraction method, we are dedicated to providing consistent extracts of the highest quality. Each lot is third-party tested for potency, pesticides, residual solvents, microbial contamination and aflatoxins.



Patient Focused

In addition to educating patients about the science and biology behind our extracts, we give them access to research that will enhance their understanding of the latest scientific studies. We walk patients through detailed instructions that will ensure their maximum benefit, and our personalized consultation services continue throughout treatment. Above all, we are here to help. Patients and their physicians have our direct contact information and we will always be here to answer any questions.



What Research is Available on the Efficacy of Medicinal Cannabis?

The National Cancer Institute reports that preclinical studies of cannabinoids have shown them to be effective in the treatment of various types of cancers, including colon, liver, breast and brain. Additionally, hundreds of studies, along with anecdotal evidence, suggest that cannabis extracts may help in the treatment of a wide range of medical conditions including Alzheimer's, epilepsy, Lyme disease, chronic pain, rheumatism, multiple sclerosis, anxiety disorders, asthma and diabetes. Additional research can be found on our website.

What is a Whole-Plant Cannabis Extract?

A whole-plant cannabis extract is the preservation of the naturally occurring compounds found within the cannabis plant, including cannabinoids, terpenes, and flavonoids. These compounds are extracted from the cannabis flower via a solvent and then suspended in a variety of substances, including sunflower oil. Whole-plant can be used as an integrative protocol during the treatment of numerous life-threatening diseases and/or chronic conditions. Our formulations are rich in phytocannabinoids, which bind to and activate the same endogenous receptors of the endocannabinoid system (ECS) as the body's own endocannabinoids. Research has shown that supporting the body's ECS with an increased intake of phytocannabinoids can have far-reaching effects on human physiology, as well as contribute to the body's ability to maintain homeostasis and heal.

How Can Your Whole-Plant Products Be Obtained?

Our professionally trained, highly qualified staff provide safe access to medicinal cannabis products through private consultations to qualified patients in the state of California. To be a qualified recipient, one must have a current and verifiable recommendation from a registered California physician. We have made this process convenient through our strategic partnerships with HelloMD and other qualified medical professionals well versed in this field. If you are interested in learning more about our services or obtaining Constance Therapeutics' products, please contact us directly.

Where are the Whole-Plant Cannabis Extracts Produced?

Constance Therapeutics is the first to have been awarded a manufacturing permit in the city of San Francisco, California. The company has implemented extensive Standard Operating Procedures (SOPs) and is currently implementing internationally accepted standards for pharmaceutical companies (ISO 9000) in pursuit of Good Manufacturing Practices (GMP) and modern clinical herbalist principles. The Constance Therapeutics laboratory features:

- Biotech-grade hoods for worker safety during chemical analysis and R&D testing.
- Rotary evaporator for efficient and gentle removal of solvent, allowing temperature and pressure control for optimal terpene preservation and other quality considerations.



continued..

- Chemical laboratory grade air filtration system to remove microbial contaminants and other impurities from the air.
- State-of-the-art vacuum pumps utilized in the separation of bioactive and inert components.
- Industrial-grade, fire-safe storage equipment for proper storage, including a fire-safe freezer for ethanol storage, to prevent any explosion risk under even extraordinary conditions.
- Industry-specific vacuum ovens to optimize aesthetics.

What Makes Our Cannabis Extract Different?

Research-driven, and created for medicinal purposes only, our extracts are made from multiple strains of the cannabis plant in varying potencies and are extracted using organic, food-grade ethanol. Unlike other manufacturers of cannabis products who use byproduct, our extracts are made from only the flower of the female plant, allowing for the highest concentration of the compounds within cannabis. Our plants are sustainably grown in Northern California by local farmers in our collective.

We apply the highest professional manufacturing and quality standards in the creation of all of our products. We third-party test each lot at the industry's most respected labs to ensure consistency, potency, and purity. Our protocols include a variety of THC and CBD ratios that are suspended in sunflower oil and tailored to each client's specific requirements.

How is Cannabis Defined in Integrative Medicine?

Many professionals are offering holistic and individual life goals in conjunction with diet and lifestyle. Integrative medicine is an approach to care that puts the individual at the center, addressing the full range of physical, emotional, mental, social, spiritual and environmental influences that affect a person's health. We see cannabis as a "Sabbath" - a component of healthy living, wherein daily use focuses on preventative care in the spirit of whole-body wellness. It's about treating the individual, not just the individual symptoms.

