

CBD FAO

What is CBD?

- · Natural compound found in the cannabis plant, hemp.
- CBD can help maintain optimal balance in the body and help regulate your endocannabinoid system.
- CBD is non-intoxicating

What are Cannabinoids?

- · Cannabinoids are chemicals found in cannabis.
- Cannabidiol is another major constituent of the plant. There are at least 113 different cannabinoids isolated from cannabis, exhibiting varied effects.

What is the Endocannabinoid System?

- According to UCLA Health, the Endocannabinoid system (ECS) is the natural cannabis-like molecules produced by the human body. It's your body's regulatory system that helps maintain optimal balance, known as homeostasis.
- Endocannabinoid receptors are found throughout the body including skin, immune cells, bone, fat tissue, liver, pancreas, skeletal muscle, gastrointestinal tract and more.

How does your body benefit from CBD?

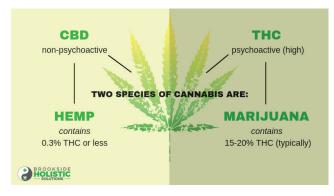
· Cannabidiol (or CBD) binds to the Endocannabinoid System receptors in the body to enhance the performance of many functions. Our bodies manufacture their own cannabinoids, but sometimes don't produce enough or don't regulate them properly. Adding the natural source of plant-derived cannabinoids into your daily routine can revive your ECS and help keep your body balanced.

CBD helps the ECS with regulating:

- Pain
- Anxiety
- Sleep
- Memory
- Inflammation
- Mood

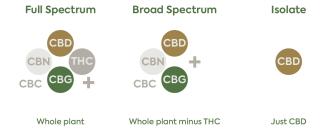
- Digestion
- Depression
- Immune Function
- Motor Control
- · Reproduction/Fertility

What is Difference between Cannabis, Hemp, and Marijuana?



- · Hemp and marijuana are both members of the Cannabis species plant
- Marijuana has an ingredient called THC with intoxicating effects.
- Hemp has little to no THC (less than 0.3% to be specific.)

What is the Difference in Full spectrum, Broad Spectrum and, Isolate (Crystalline) CBD?



- The hemp plant contains several ingredients in a class of chemicals called cannabinoids. Two of the most extensively studied are CBD and THC.
- Recent studies suggest that patients receive the maximum benefits from hemp extracts that contain a mixture of several cannabinoids (full spectrum) most commonly referred to as the "entourage effect."
- Some of these cannabinoids found in full spectrum products are terpenes, flavonoids, Omega 3 and Omega 6.
- Broad spectrum removes just THC cannabinoid.
- · Isolate will only have the CBD cannabinoid.

What makes a good CBD product?

- · Pharmaceutical-grade
- Certificate of Analysis provided from manufacturer (document from an accredited laboratory that shows the quantity of various cannabinoids in a product.)
- CBD products purchased from a pharmacy, because a pharmacist can check for drug interactions, and can provide expert dosing recommendations of the pharmaceutical-grade CBD products.



CBD Patient Successes

- A patient with severe Parkinson's disease was needing something to improve tremors with minimal to no side-effects. Many medications commonly prescribed to treat Parkinson's can result in serious side-effects like psychosis and extreme problems with involuntary movements.
 - We recommended the patient take full spectrum 300mg CBD oil, which he began taking twice daily (0.5ml in the morning and evening under his tongue). The patient reported great results from the treatment.

After about 1 month, we tried switching the patient to another brand which was an isolate product, but it did not work as well. We went back to the full spectrum product, and the good results returned.

"Since using CBD, I have seen dramatic improvement in my Parkinson's disease related tremors, and I have not experienced any adverse side effects from the treatment."

- 2. A child diagnosed with ADD/ADHD was using traditional treatment with amphetamine medications. After some time, the medication stopped working, and the parent began researching alternative ways to help her child. After extensive research, she decided to try a full-spectrum CBD product and positive results were immediate. We recommended a full-spectrum Ananda product. The dosing that worked best for this child was 30mg twice a day.
 - "My child's attention span improved greatly, and he is not nearly as hyper-active, since we started treating his ADD/ADHD with CBD products. Chancy Drugs helped us find a pharmaceutical-grade quality full-spectrum CBD product that has made a drastic improvement in my child's ability to focus and control his behavior."
- 3. Many patients look to us for treatment recommendations to help with anxiety. Patients are often concerned about traditional treatment with benzodiazepines (like Xanax) which can be habit forming. One patient reported that since she started taking our full-spectrum CBD oil, she was able to stop taking her anxiety medication, simply because

- she no longer needs it. She also reported she is sleeping better. The dose that worked best for her was 10mg twice a day.
- 4. A patient decided that he wanted to stop drinking alcohol, but he and his wife were concerned about withdrawal side-effects. We recommended the patient try CBD oil during this time. The patient took CBD oil for two weeks, and has since reported that he hasn't drank any alcohol since he started using the product, and he has experienced little or no withdrawal since he quit drinking alcohol. He is currently using 10mg twice a day.
 - "I decided to stop drinking alcohol, but my wife and I were concerned about withdrawal side-effects. I'd also experienced some difficulty sleeping. At the two-week mark after starting CBD oil and not having any alcohol consumption, I'm resting better at night and have experienced little to hardly any side-effects related to alcohol withdrawal."
- 5. A patient with recurring psoriasis was looking for relief. We recommended a CBD topical lotion. Since using this product, the patient reported the affected areas have shown visible improvement, and issues with skin cracking and itching have improved. The patient is currently applying lotion twice daily to elbows, knees and tips of the ears.
 - "Chancy Drugs recommended I try CBD topical lotion to treat my psoriasis. I've been using CBD lotion for the past two months and have had great results. My skin has improved greatly. The CBD topical lotion product has really helped me!"
- 6. Chronic pain and inflammation is a common complaint, and many patients are turning to CBD products for relief. The best results seem to have been with CBD oil used under the tongue twice a day. The doses vary with each patient, but the typical dose ranges from 0.5ml (5mg) to 20mg (2ml) used twice a day under the tongue. Average dose is 1ml (10mg) twice day for most people. A few do seem to respond better at the higher dose.