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# CBD For Addiction Help

# CBD FOR ADDICTION HELP

CBD is another, lesser known, compound found in the medical marijuana. It has been discovered by the scientists that the marijuana they had been experimenting with for its countless medical benefits has a lot of other undisclosed advantages too. Medical marijuana is a combination of various chemicals we have come to know as cannabinoids. The medical world till now has been exploring the benefits of THC, a chemical found in cannabinoids which were responsible for stoning and making people feel high. On the other hand, CBD is a more beneficial and lesser dangerous part of marijuana. Some of the many ways CBD is different and better than THC are:

- THC has psychoactive effects which make it impact the mind and the body.
- THC makes a person feel anxious and nauseous while CBD tends to tone down these symptoms
- THC makes a person feel sleepy and dulls the senses while CBD gives energy and alerts the mind





# CBD FOR ADDICTION HELP

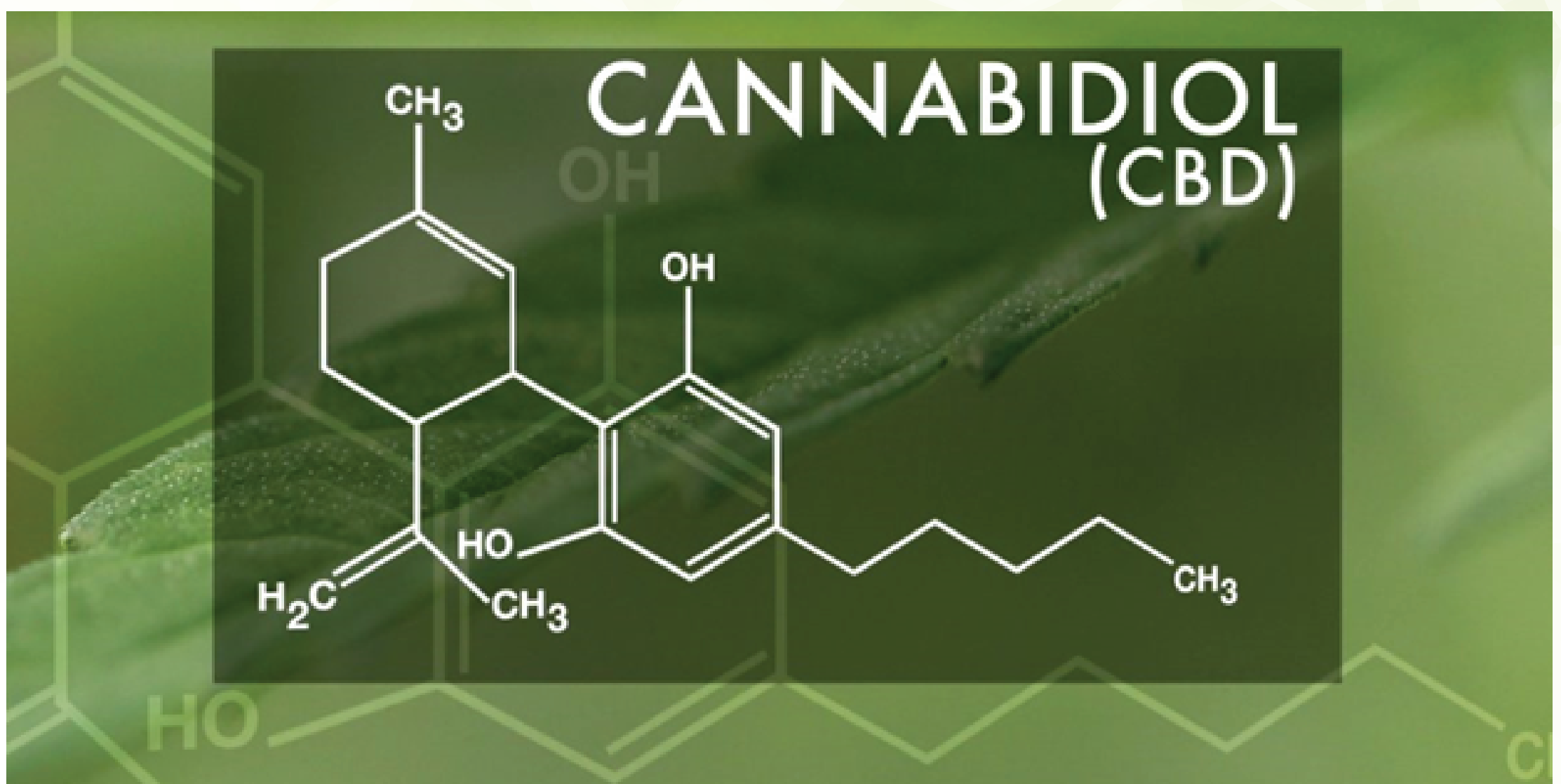
Of all the research that has been carried out to explore CBD in further details, it has been seen that it helps in the treatment of addiction, a disorder which makes the person fall in the excessive usage of drugs. From helping fight the symptoms to preventing a relapse, CBD is proven to be effective with all the different stages involved in the addiction.



# Is CBD Addictive?

# IS CBD ADDICTIVE?

Since CBD is being used to treat addiction, it is important to be aware if it could be addictive on its own too. All the research that has been carried out in this field has ruled out any such possibility ruling it safe to be used. CBD is a chemical which helps bring emotional stability, curb the cravings and also prevent the chances of relapse. Of all the different forms of addiction it was studied for, the chemical has produced the same promising results. Without being addictive on its own, CBD tends to affect the parts of the brain which assist with the treatment of addiction especially the receptor CB1.





# CBD Against Addiction



# CBD AGAINST ADDICTION

For years, the effect of CBD has been studied on animals and humans alike to see how the chemical behaves under different conditions and drug usage.

## **Animal studies**

There have been several instances in the past where the drug was administered in varying capacities to different animal model groups to see how they behaved and responded to the CBD dosages. Rats, mice were introduced to different opiates such as heroin and morphine and then the effects were studied with them being given different quantities of THC and CBD to see the difference in the results during the different phases of addiction. Another study involved exposing the animals to cocaine and other amphetamines and later being treated with CBD and more specifically CB1 only to find out that CBD had no significant impact on the effect of the addictive behaviors caused by these psychostimulant

Apart from these, some other studies reveal different combinations of CBD being administered in coalition with THC to understand the effect of cannabis and how it tends to alter the different stages of relapse and intoxication in addiction. All these studies did give a clearer direction to the theories but were rather inconclusive in nature on their own. Moreover, there have been little to no instances of the studies that were based on research conducted in relation to tobacco, alcohol abuse, hallucinogens and how they affected and altered the behavior.



# CBD AGAINST ADDICTION

## **Human studies**

This brings us to other dimensions involved with the CBD studies and its usage with excessive drug usage. It has been used to study the intensity of withdrawal symptoms associated with cannabis dependency. The varying dosage of CBD was administered, and the data was collected on all levels to conclude that CBD not only helped fight the addiction but also lessened the severity of the withdrawal symptoms. This study was conducted on a 19-year-old girl, but since then there have been reports of other patients being treated with the same methodology ever since too. It is important to understand that animal studies may assist with the results, but ultimately it is human-based studies that tend to affect the course of medical evolution. The impact of CBD for alcohol or tobacco abuse may not be studied in animals to such a great degree but has been in humans. Since alcohol and tobacco abuse are fairly common nowadays, the need for the study was not only imperative but crucial too.

Placebo-induced studies have been conducted on various groups to judge the effect of CBD when it comes to controlling the urges and the withdrawal of alcohol and tobacco. There is less work done when it comes to alcohol-based study, but the fair amount of data collected from tobacco smoking groups were quite conclusive in their demeanor. Not only did it help people quit but also controlled the insatiable urge to smoke but with more manageable withdrawal symptoms.



# How Does CBD Help?



# HOW DOES CBD HELP?

The studies were not based on the data only. The animal groups were used to study the behavioral changes but also to study their brains in the latter half of the research. The brains when were examined revealed that the CBD not only helped trigger certain parts of their neurosystems. It helped normalize the changes that were caused by the addiction habits which could later help preventing a relapse.

CBD is being applauded for its healing properties when it comes to addictive behaviors, but its deeply therapeutic properties seem to play their part too. Some of the many ways it helps the patients in consideration are discussed below.

- It is antidepressant in nature when compared to THC. This helps give the person the mental strength to deal with the addictive behavior and fight out of it
- CBD also helps fight anxiety. This is extremely beneficial during the withdrawal when the lack of drugs in the body causes the person to be overly anxious.
- The antioxidant properties found in the compound, give it the capability to protect the mind against the damage which can be caused by substance abuse. Long-term abuse causes the glutamate receptors to go into an activation mode which can cause degeneration of the human brain. CBD not only prevents the transmission of glutamate but also helps protect the brain with its anti-inflammatory and antioxidant properties.

# HOW DOES CBD HELP?

- It is a relatively safe compound which means that all the study that has been conducted so far did not bring up any side effect of the drug or its long-term usage, in animals and humans alike. This means that the drug can be used in increased dosages as well without causing any alarming effects.



# Limitations Involved



# LIMITATIONS INVOLVED

All these above-stated arguments do support the usage of CBD to treat drug abuse and prevent the brain from degenerating at a proactive rate, but all these studies come with their own set of limitations. CBD may have proven its worth when it came to combating drug abuse, but it still has a long way ahead before it can prove itself for lessening the intensity of withdrawal symptoms and relapse associated with long-term abuse.

In the studies conducted on animals, there were less or non-conclusive references available for the usage and role of the drug when it came to addictions involving hallucinogens, alcohol, tobacco, etc. Similarly, the studies conducted on humans were either on very limited scale or inconclusive with regards to addictions involving sedative substances, cocaine, etc.

The studies going in regards to the advantages of CBD for human health are still underway. There is a lot that needs to be done before some conclusion can be devised from these studies.

## **Wrapping It Up**

CBD is a beneficial compound which has proven its worth in the medical field. It is available in a variety of different forms which make it good enough to be used topically or ingested directly.

These products need only be purchased from the reliable distributors like Earth E CBD so that the product has a relatively higher ratio of CBD as compared to THC to ensure that its benefits are reaped to the maximum.

CBD is a compound which can help provide relief from the addictive behavior. It has many therapeutic qualities as well



# LIMITATIONS INVOLVED

which help combat the problems associated with withdrawal of the addiction and are often responsible for causing a relapse into the same pit again. However, detailed studies on more conformed data using better research methodologies are still underway all over the world. It will help decide the fate of CBD for treating addiction problems and dealing with all three stages of addiction to ensure that not only does the person rise above it but also never has a relapse again. The fact that substance abuse is spreading tremendously all over the world calls for increased and more rapid studies conducted this way to ensure that a viable and workable solution is found as soon as possible.

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