

CBD & PREGNANCY

When a woman becomes pregnant, everything she meets can potentially affect her fetus. While there are several beneficial products that women can take, such as prenatal vitamins, other substances negatively impact the fetus. These can include certain types of foods, prescription medications, over-the-counter drugs, and illegal substances.

If you are wondering if you can take CBD oil while you are pregnant, schedule a meeting with your doctor. Although there is limited research on the effects of CBD on a fetus, your provider will be able to determine whether you should use CBD hemp oil while you are pregnant. Many women report that they use CBD oil during pregnancy in order to reduce pregnancy-related nausea.

If you have any questions about using substances or medications while you are pregnant, including CBD, you should always speak with your doctor before trying anything new. Your doctor will be able to determine if the potential benefits of CBD hemp oil and other medications outweigh the risks of using the product during pregnancy.

CBD & Breastfeeding

Given the lack of relevant research, one of the most significant findings of the last decade in this sphere is the fact that cannabinoids are found naturally in human breast milk. Several studies have confirmed that breast milk contains the same cannabinoids found in the marijuana plant and they are crucial for correct human development. Endocannabinoids help teach a newborn baby how to eat by stimulating the process of suckling. If these endocannabinoids didn't exist, babies wouldn't know how to eat nor would they have the desire.



In general, using CBD while one is pregnant is thought to be safer than smoking cannabis itself or THC-rich products.

There is a lack of conclusive data to determine the effects of CBD hemp oil on a fetus. However, it is known that a growing fetus is equipped with an endocannabinoid system, even when the fetus is only composed of two cells. This system is in all humans and even some animals. The endocannabinoid system is a system composed of endocannabinoids, which are neurotransmitters that bind to cannabinoid receptors.

In a study conducted on mouse embryos, researchers found that the compound THC inhibited the development of the embryos which contained less than eight cells. Another natural cannabinoid found in the human body, anandamide, also stopped the embryos from developing. CBD can increase levels of anandamide, so there may be negative effects associated with CBD use during pregnancy. It is important to note that this was a study conducted on mice and the results may not be transferable to human subjects.



CBD & CHILDREN



Thanks to new research into CBD, we now know that the molecule can have a wide variety of beneficial effects. For example, studies show that CBD is a powerful anti-inflammatory, and can also help manage symptoms like pain, seizures, and possibly even help fight the growth of tumors.

It is clear that CBD produces no harmful effects in children. But why are people giving their children CBD in the first place? Are there benefits to using CBD as a medicine or even a regular dietary supplement?

Well, the short answer is yes. CBD can be an extremely beneficial substance, whether used to treat a specific ailment or simply used to enhance an already healthy lifestyle.

Studies have shown that CBD can be beneficial for treating anxiety and sleep issues, both common problems for children. Studies show that CBD is also an extremely potent anticonvulsant and can help manage severe forms of childhood epilepsy (such as Dravet syndrome).

Some studies also suggest that CBD may help calm children suffering from hyperactivity or attention deficit disorders like ADD or ADHD.

Many of these conditions, especially epilepsy, are traditionally treated with synthetic medications, which can produce a wide variety of side effects.

Anti-seizure medications for example, can produce drowsiness, fatigue, behavioral changes, and more. ADD/ADHD medications on the other hand can cause nervousness, agitation, anxiety, sleep problems, nausea, vomiting, and other side effects

