

HOW DOES IT WORK?

The reason ketamine infusion therapy is so successful is down to the way the drug targets your brain. There are two major receptors in your brain that are responsible for relieving depression and stabilizing your mood, and a third that is involved in pain control. All three of these receptors are activated by ketamine.

When the ketamine infusion dose is administered into your body, it is broken down into metabolites which activate these receptors in order to improve your mood and reduce pain. By activating these receptors, the process, known as synaptogenesis, repairs pathways in your brain that are causing depression and pain. Moreover, studies show that these pathways are stronger and better connected for sustained periods of time following successful ketamine infusion treatment.



WE ARE HERE FOR YOU!

We have been treating patients for the past 15 years and we understand what you are going through. We are here to help, please reach out to us with any questions you have!

CONTACT US

Balanced Ketamine

6700 W 121st St, Ste 300 A1 Overland Park, KS 66209

Monday-Friday 8:00am to 4:30pm

Call for Appointment
(913) 871-9888



Balanced Ketamine

WHAT IS KETAMINE THERAPY?



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THE HISTORY OF KETAMINE

Ketamine is a substance that was originally used by doctors in the 1960s as an anesthesia medicine. It was often used to treat wounded soldiers on the frontline in the Vietnam War to ease pain and help sedate them during operations. It is now an FDA approved drug used to treat depression.

1955 - Ketamine was used for the first time during the Vietnam war as an anesthetic agent.

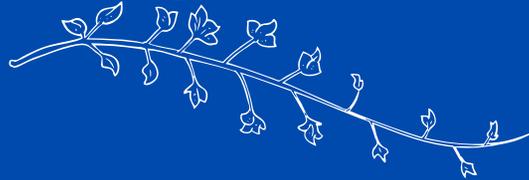
1964 - First research published on Ketamine.

1970 - Ketamine was approved for use in anesthesiology by the United States Food And Drug Administration (FDA)

2019 - Ketamine was approved to treat depression in the U.S. by the United States Food And Drug Administration (FDA), for use in anesthesiology.

USES OF KETAMINE TREATMENT

The ketamine infusion procedure has several applications and has proven highly successful in treating a range of different conditions. Here are just a few: chronic pain, depression, anxiety, post traumatic stress disorder, bipolar disorder, migraines, nerve pain, and inflammatory pain.



HOW IS KETAMINE USED AT OUR CLINIC?

Ketamine is given over the span of 6 weeks, one infusion per week. At our clinic, we strictly administer ketamine infusion treatment with the help of an IV. Usually, the effect of the ketamine starts 20 minutes after the infusion is given. The anesthetic effect will wear off in 45-50 minutes, while anti-depression effects of Ketamine can last weeks to months.



BENEFITS OF KETAMINE INFUSION TREATMENT

01 - CONSISTENCY:

Usually, people react differently to medication, because of general anatomy and physiology but ketamine is known to have very consistent timing when it comes to reaction and activation, so you can know what to expect.

02 - ALERTNESS:

Most anesthetic medication doesn't allow patients to have any consciousness but ketamine is one of the few that does. This way, you will get a sense of comfort and awareness of your surroundings. .

03 - QUICK ACTING:

When the right doze is administered, you will be able to feel its effects in the next few days and that is not common for most other anti-depressants.