

LIME
INFUSION
LOUNGE



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ABOUT US

The Wellness Homes of Chicago welcomes the Lime Infusion Lounge. The Lime Infusion Lounge offers an array of medical and nutritional IV therapy in the serenity of a spa-like setting. IV services are individualized to heal the mind, body, and soul.

The Lime Infusion Lounge strives to deliver services that streamline healthcare and improve patients' lives. Conveniently located inside of our Wellness Homes, the Lime Infusion Lounges offer provides with out patient provides with the option to offer their patients with out patient infusions in a non-hospital, and non-clinic setting a non-hospital setting.

Whether you need IV antibiotics, nutrition, or medications to treat a chronic illness, the Lime Infusion Lounge is designed to meet patients wellness needs.



LIME
INFUSION
LOUNGE



LOW BARRIER ACCESS TO IV SERVICES IS NOW POSSIBLE!

The Lime Infusion Lounge offers scheduling flexibility to accommodate your busy lifestyle. Weekend and evening appointment hours are available.



MEDICAL IVS

The Lime Infusion Lounge offers IV therapy and injections services for complex chronic conditions including infectious diseases, neurological diseases, and multiple sclerosis. Our infusion regimens are customized for each patient based on their unique medical condition.

Post-Surgical IV Antibiotics

Individuals that have recently undergone Colorectal surgery face a lengthy healing process. The Lime Lounge's Staff work closely with providers and surgeons to provide individualized post-surgical care to enhance recovery time and avoid infection.



Crohn's Disease and Ulcerative Colitis (Infliximab, Ustekinumab, and Vedolizumab)

Crohn's disease is an inflammatory bowel disease that causes inflammation of the digestive tract. Symptoms can consist of abdominal pain, severe diarrhea, fatigue, weight loss and malnutrition. Ulcerative colitis is also an inflammatory bowel disease—causing long-lasting inflammation and ulcers in the digestive tract.

Immunoglobulin Therapy

Immunoglobulin is part of the blood plasma that contains antibodies. People who suffer from immunodeficiency diseases often benefit from immunoglobulin replacement therapy, or IVIg.

Iron Therapy

Without enough iron, your body doesn't produce enough red blood cells. This can lead to a wide range of problems, such as decreased immune function, chronic inflammatory diseases, fatigue, and more. Iron IV therapy can correct low iron levels to help you feel your best.

Intravenous iron treatments can help with:

Fatigue

Dizziness

Headache

Shortness of Breath

Chest Pain

Cold Hands and Feet

Pale Skin





Therapeutic Phlebotomy & Polycythemia

Therapeutic phlebotomy is similar to regular blood donation except that your physician has prescribed it as a form of medical treatment. Before a phlebotomy is begun, the red cell level in your blood will be checked from a small sample of blood. You'll have your pulse and blood pressure checked. The results of these procedures, your general health, and the instructions from your physician will determine if a therapeutic phlebotomy needs to be performed.

HIV/AIDS+PREVENTION

Apretude (cabotegravir) is a long-acting injectable medication that can prevent HIV

CABENUVA is a long-acting, complete HIV regimen

Trogarzo is a long-acting antiviral against hiv-1

Other conditions include:

Plaque Psoriasis

Chronic Headache

Multiple Sclerosis

Rheumatoid Arthritis

Immune Deficiencies

Post Bariatric Surgery

Acute Infections

Pain Management

Post COVID



WORKING WITH PROVIDERS

The Lime Infusion Lounge provides high-quality patient care, which makes us the top choice for referrals. Refer your patient today.



NUTRITIONAL IVS

Lime Lounge Signature Nutritional IV Therapies?

IV nutritional therapy (a.k.a. intravenous therapy, IV nutrition, IV therapy or IV nutrient therapy) is a type of therapy commonly used for its wide range of health benefits, which can include anti-aging, improved immune system minimized anxiety, reversed symptoms of hangovers and more. Although many may believe that nutrient deficiencies aren't so common anymore, there are still many individuals who aren't getting the essential nutrients our bodies need to perform optimally.

Because IV treatment is administered directly into the veins, the results may be faster than those of oral or other traditional medicines. Physicians believe IV nutrient therapy can be safe, effective, and restorative, and can be customized to suit the unique needs of each patient individually.

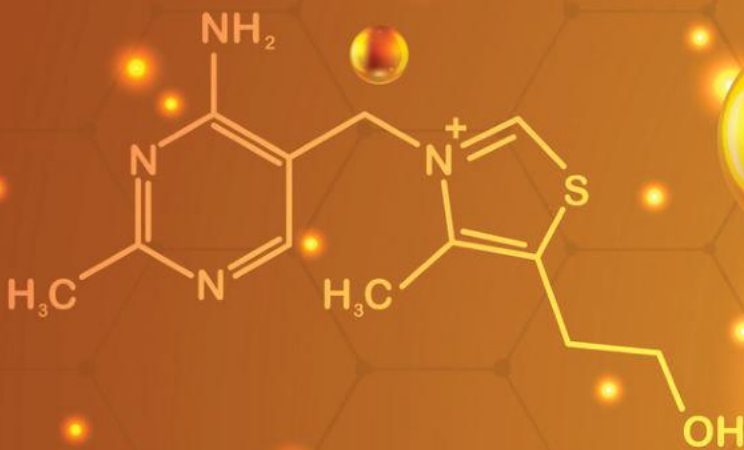


SIGNATURE NUTRITIONAL IV MENU

POST BARIATRIC SURGERY THIAMINE DRIPS

Why is thiamine important after bariatric surgery?

Beriberi is a nutritional complication of gastric surgery, caused by deficiency of vitamin B1, or thiamine. Thiamine deficiency leads to impaired glucose metabolism, decreased delivery of oxygen by red blood cells, cardiac dysfunction, failure of neurotransmission, and neuronal death.



VITAMIN B₁

GetFit “GLP-1 B-Lean”

Designed to help burn fat and boost metabolism, the B-Lean IV, harness the benefits of B vitamins to raise energy levels and support a healthy metabolism.

Possible Benefits:

- Helps Convert Fat into Energy
- Enhances Athletic Performance
- Improves Overall Mood
- Boosts Your Metabolism



What's Inside ?

- Vita Complex**
A blend of B-complex vitamins that aid in converting nutrients into energy.
- L-Taurine**
An amino acid that supports digestive function and may boost energy production and exercise performance.
- Methyl B12**
An essential compound for breaking down fatty acids into energy, B12 can boost energy levels and have an uplifting effect on mood.



The Lime “Brainstorm”

Combining pyridoxine (B6), L-taurine and alpha-lipoic acid, the Brainstorm IV may help improve overall brain function, increase memory recall, and improve certain aspects of learning.

Possible Benefits:

- Improve Overall Brain Function
- Increase Memory Recall
- Enhance Certain Aspects of Learning

What's Inside ?

- Pyridoxine (B6)**
This IV contains Pyridoxine (B6), which may provide some protection against memory loss and help with Alzheimer’s and dementia.
- Taurine**
This mix also contains taurine, which helps protect against environmental toxins, reduce brain inflammation, and stimulates neuron formation.
- Alpha-Lipoic Acid**
Another component is alpha-lipoic acid. This is a powerful antioxidant that helps your body produce more glutathione, which is important in reducing oxidative stress and fighting certain neurological diseases.



Vitamin ^N





The Lime “Immunity”

Designed to help your immune system, prevent illnesses, and make you feel better faster after getting sick, this IV can help improve immunity and promote optimal wellness.

Possible Benefits:

- Protects against infection
- Improves healing time
- Builds up your immune system
- Reduces duration of illnesses

What's Inside ?

- Ascorbic Acid**
Ascorbic acid can act as an antioxidant that may help protect cells from free-radical damage, absorb iron, create collagen and boost immunity.
- Vita Complex Blend**
This mixture is packed with B-complex vitamins, which may help keep skin and blood cells healthy and convert nutrients into energy.
- Zinc Sulfate**
Zinc Sulfate is used to help reduce the duration of illnesses, prevent infection, and speed up the body's healing process.



The Lime Lounge Famous “Myers’ Cocktail”

Comprised of essential multivitamins and other nutrients, this cocktail premix is designed to help alleviate chronic symptoms, including ongoing pain, asthma and more. The combination is named for Dr. John Myers, who was known for administering vitamin and mineral drips to alleviate a variety of ailments.

Possible Benefits:

- Helps Alleviate Stress
- Restores Balance
- Helps Reduce Migraines
- Improves Immunity
- Provides Hydration
- Reduces Chronic Pain

What's Inside ?

Magnesium Chloride

Magnesium chloride can help reduce fatigue, improve immunity, decrease risk of developing migraines, improve relaxation and more.

B-Complex Vitamins

B-complex vitamins may help keep skin and blood cells healthy as well as convert nutrients into energy.

Hydroxy B12

Hydroxy B12 is designed to help treat low levels of Vitamin B12, as well as promote healthy brain function, blood, cells, and nerves.

Calcium Gluconate

Calcium gluconate helps promote healthy bones and the normal functioning of muscles, nerves, and cells in the body.

Ascorbic Acid

Ascorbic acid can function as an antioxidant that may help protect cells from free-radical damage, absorb iron, create collagen, and boost immunity.





The Lime “Inner Beauty”

Designed to help bring out radiance and natural glow, this believed to fortify hair, skin, and nails, reduce wrinkles and quench skin from the inside out.



Possible Benefits

- Fortifies hair, skin and nails
- Reduces wrinkles
- Quenches tired skin

What's Inside

Ascorbic Acid

Ascorbic acid can act as an antioxidant that may help protect cells from free-radical damage, absorb iron, create collagen, and boost immunity.

B-Complex Vitamins

B-complex vitamins may help keep skin and blood cells healthy as well as convert nutrients into energy.

Biotin

Biotin is one of the B vitamins (a.k.a. Vitamin B7), which can fortify keratin infrastructure and may help promote healthy hair, skin, and nails.



The Lime “Recovery & Performance”

Designed to help shorten the time of recovery after an injury and potentially improve athletic ability, this IV can help promote improved performance and overall wellness.

Possible Benefits

- Decreases recovery time
- Enhances athletic performance
- Replenishes essential nutrients
- Reduces inflammation



What's Inside

Ascorbic Acid

Ascorbic acid can act as an antioxidant that may help protect cells from free-radical damage, absorb iron, create collagen, and boost immunity.

Vita Complex Blend

This mixture is packed with B-complex vitamins, which may help keep skin and blood cells healthy and convert nutrients into energy.

Amino Blend

This blend of essential amino acids can help enhance athletic performance, decrease muscle loss, burn fat more quickly and improve metabolism speed.

Mineral Blend

This essential blend of minerals helps reverse the effects of dehydration, remove toxins, and replenish vitamins.





The Lime “Alleviate”

Compounded to help relieve symptoms of PMS, this customized IV may reduce bloating, irritability, abdominal discomfort, and lower back pain.

Possible Benefits

- Helps minimize bloating
- Reduces abdominal discomfort
- Improves irritability
- Helps decrease lower back pain

What's Inside

- B-Complex Vitamins**
B-complex vitamins may help keep skin and blood cells healthy as well as convert nutrients into energy.
- Calcium Chloride**
Calcium helps promote healthy bones and the normal functioning of muscles, nerves and cells in the body.
- Hydroxy B12**
Hydroxy B12 is designed to help treat low levels of Vitamin B12, as well as promote healthy brain function, blood, cells, and nerves.
- Magnesium Chloride**
Magnesium chloride can help improve immunity, decrease the risk of developing migraines, improve relaxation and more.



Lime Lounge “Reboot”

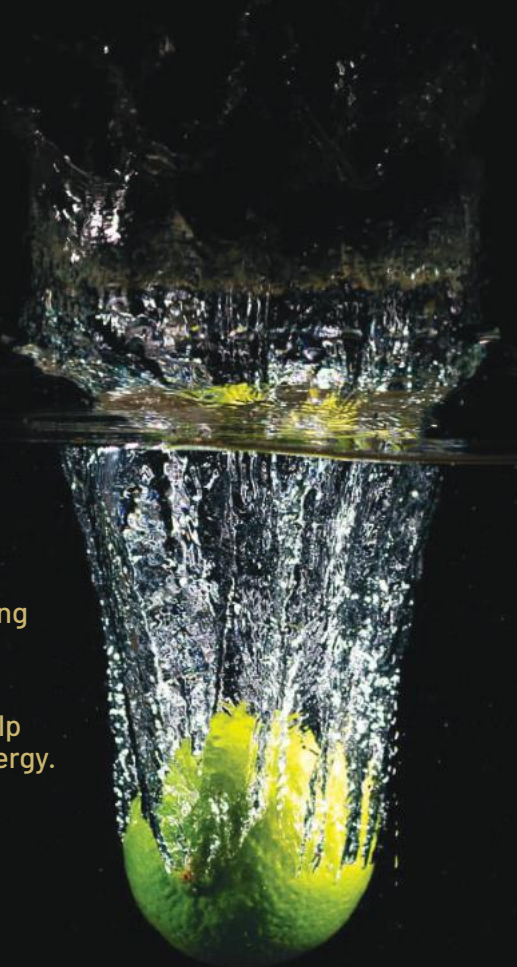
Replenish your body and combat hangover-related symptoms like dehydration, headache, and nausea with our Reboot IV. This premix is designed to replenish the fluids needed for optimal wellness.

Possible Benefits

- Rehydrates your body
- Eases nausea
- Detoxes your system
- Restores essential vitamins
- Reduces inflammation
- Fights fatigue

What's Inside

- Ondansetron**
This powerful medication is used to prevent nausea and vomiting and keeps you feeling great all day.
- B Complex**
This mixture is packed with B-complex vitamins, which may help keep skin and blood cells healthy and convert nutrients into energy.
- Minerals**
This essential blend of minerals can help reverse the effects of dehydration, remove toxins, and replenish vitamins.



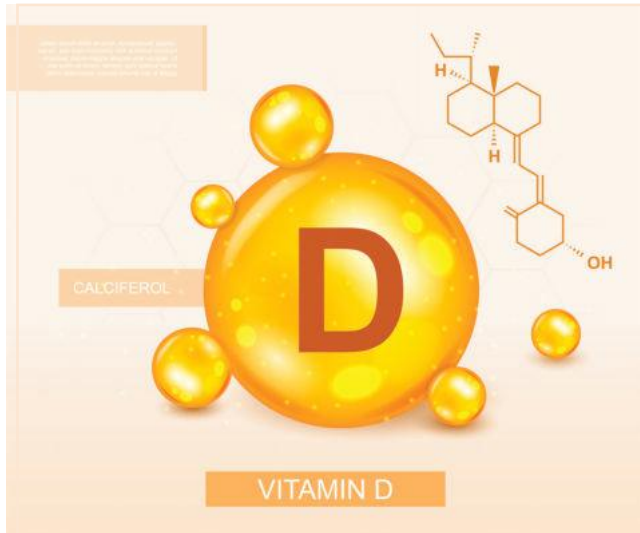
INJECTABLE VITAMINS

Taking daily vitamins and supplements can be a hassle for many patients who are on the go. The Lime Lounge vitamin injectable program offers an array of injectable vitamins for the mind, body, and soul. Injectable vitamins are delivered directly into the bloodstream, which may lead to better absorption and prevent nutrient loss.



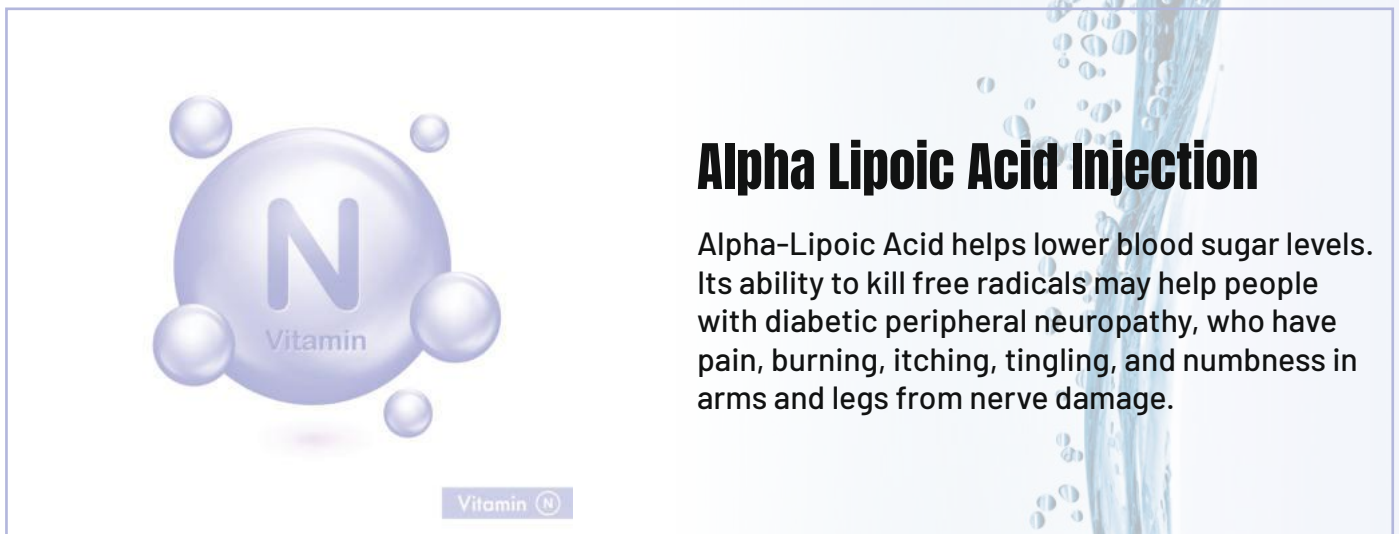
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INJECTABLE VITAMINS MENU



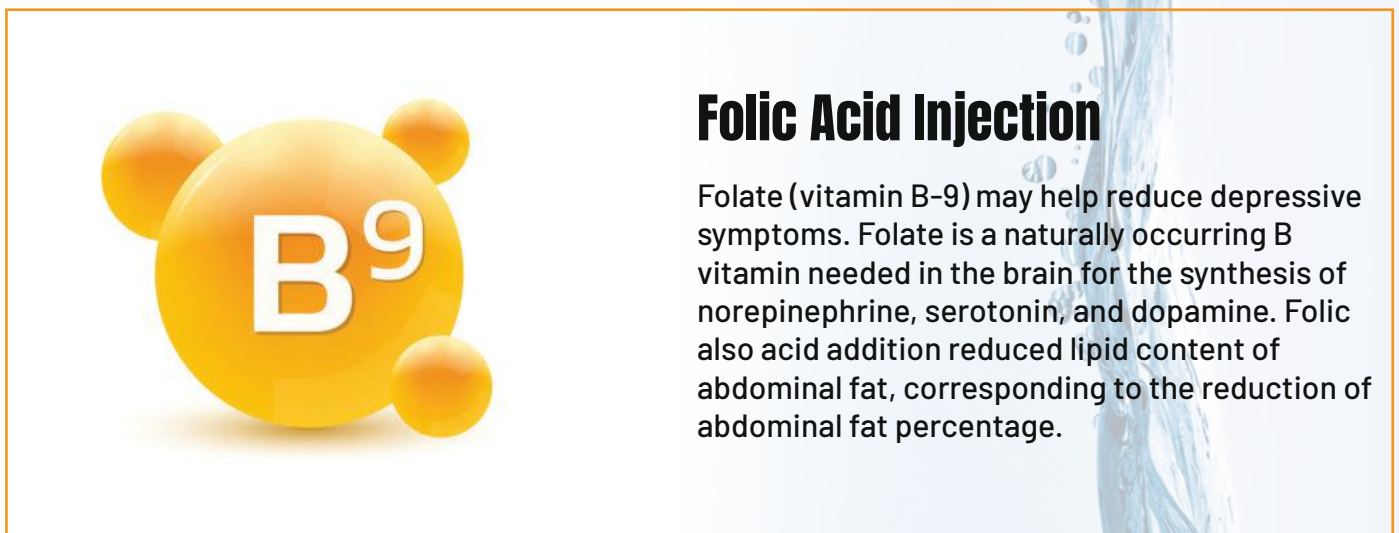
Vitamin D Injection

Vitamin D is a fat-soluble vitamin that helps the body absorb and retain calcium and phosphorus. Helps reduce cancer cell growth, control infections, and reduce inflammation and plays a role in serotonin. Vitamin D deficiency has been linked to increased abdominal obesity.



Alpha Lipoic Acid Injection

Alpha-Lipoic Acid helps lower blood sugar levels. Its ability to kill free radicals may help people with diabetic peripheral neuropathy, who have pain, burning, itching, tingling, and numbness in arms and legs from nerve damage.



Folic Acid Injection

Folate (vitamin B-9) may help reduce depressive symptoms. Folate is a naturally occurring B vitamin needed in the brain for the synthesis of norepinephrine, serotonin, and dopamine. Folic acid addition reduced lipid content of abdominal fat, corresponding to the reduction of abdominal fat percentage.

INJECTABLE VITAMINS MENU Cont.



B12 Injection

Vitamin B12 is a nutrient that helps keep your body's blood and nerve cells healthy and helps make DNA, the genetic material in all your cells. Vitamin B12 also helps prevent megaloblastic anemia, a blood condition that makes people tired and weak.



B Complex Injection

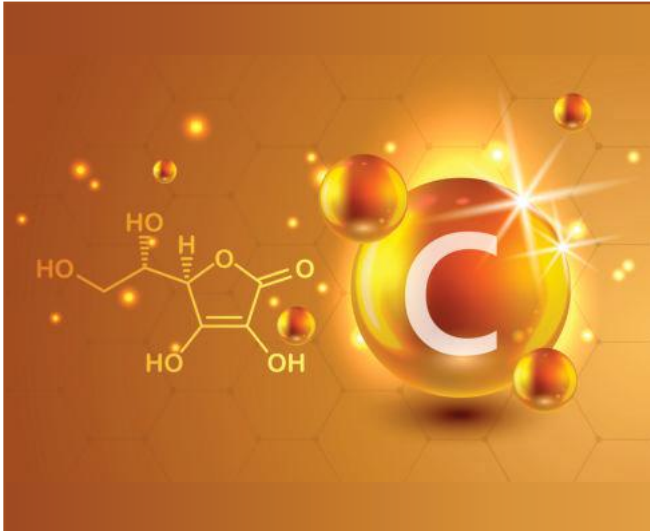
Vitamin B complex includes B1, B2, B3, B5, B6, B7, B9, and B12. May help increase energy levels, reduce stress, boost mood, and reduce symptoms of anxiety or depression. B vitamins promote nerve health, thereby possibly improving cognitive function. They also have antioxidant properties that help boost heart health and immunity.



Vitamin B12 + MIC (Methionine, Inositol and Choline Injection

The combination of these medications helps your liver process fats efficiently making weight loss easier. The different ingredients in this mixture are known to help aid in proper metabolism of fats and removal of fat from the liver reducing fatty liver disease.

INJECTABLE VITAMINS MENU Cont.



Ascorbic Acid Injection

Ascorbic acid is a water-soluble vitamin found in fruits and vegetables such as citrus fruits and green peppers. Ascorbic acid is a free radical, an antioxidant scavenger, and plays a major role in oxidation-reduction reactions. Ascorbic acid is a cofactor for enzymes involved in the biosynthesis of collagen (essential for tissue maintenance and repair), carnitine, and neurotransmitters.



Lipo Stat Olympia

**Methionine / Inositol / Choline / B6 / B12
(Cyanocobalamin)**

L-Carnitine offered individually as injection or add-on, but no longer included in Lipo.



Glutathione (GSH) Injection

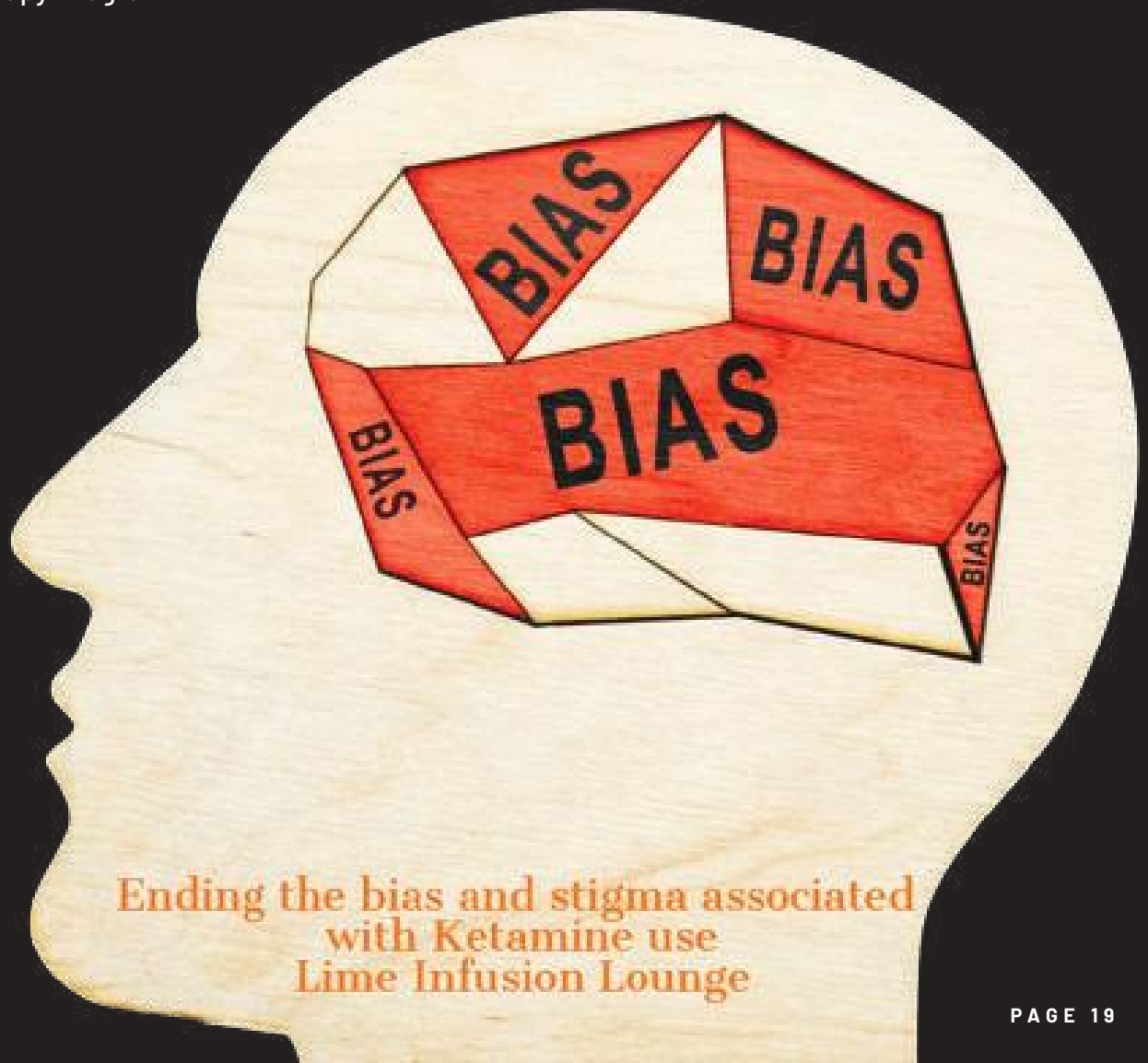
Glutathione is a peptide found in plants and animals. It is a powerful antioxidant produced by the liver to protect the body against free radicals, peroxides, and heavy metals. Glutathione fights oxidative damage over time, to help restore skin's barrier and as mentioned, to help improve the look of discolorations and promote an even skin tone.

Ketamine Infusion Therapy for Chronic Pain and Drug-Resistant Depression Now there's hope!

The Lime Infusion Lounge and Wellness Homes of Chicago together seek to destigmatize Ketamine for legitimate use!

Ketamine as a therapy has been stigmatized in the medical community because of their potential for abuse. The Lime Infusion Lounge and Wellness Homes of Chicago recognizes that this stigma associated with the use of Ketamine for legitimate reasons is no different from the stigma and bias that have plagued people living with HIV, AIDS, and obesity. This stigma and bias prevent patients from receiving care that could potentially relieve them from life-long suffering from pain and depression.

We understand! We welcome you to make an appointment to learn more about our revolutionized Ketamine Therapy Program.



Types of Ketamine administered in the Lime Infusion Lounge

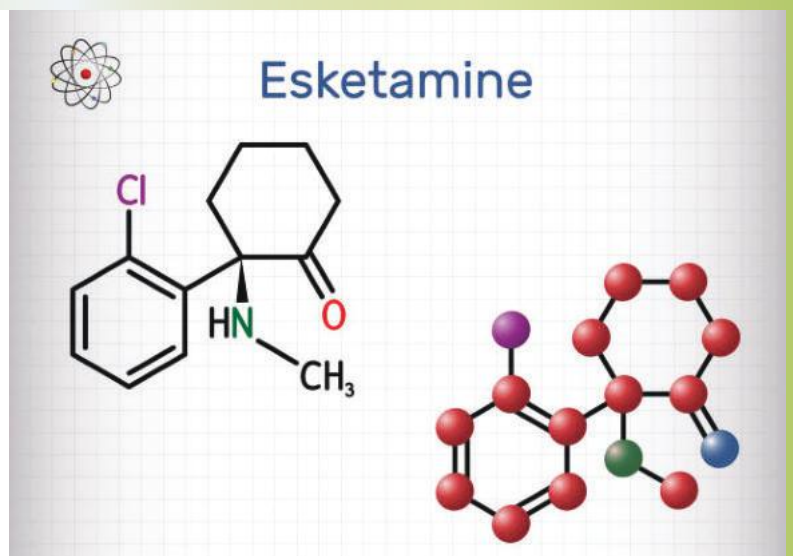
IV KETAMINE INFUSION

Racemic Ketamine is given as an infusion into the bloodstream. This is sometimes called intravenous, or IV, ketamine. It is a mixture of two mirror-image molecules: "R" and "S" ketamine. While it was approved decades ago as an anesthetic by the FDA, it is used off-label to treat depression.



NASAL KETAMINE SPRAY

Esketamine (Spravato), which the FDA approved. Esketamine is given as a nasal spray. It uses only the "S" molecule.





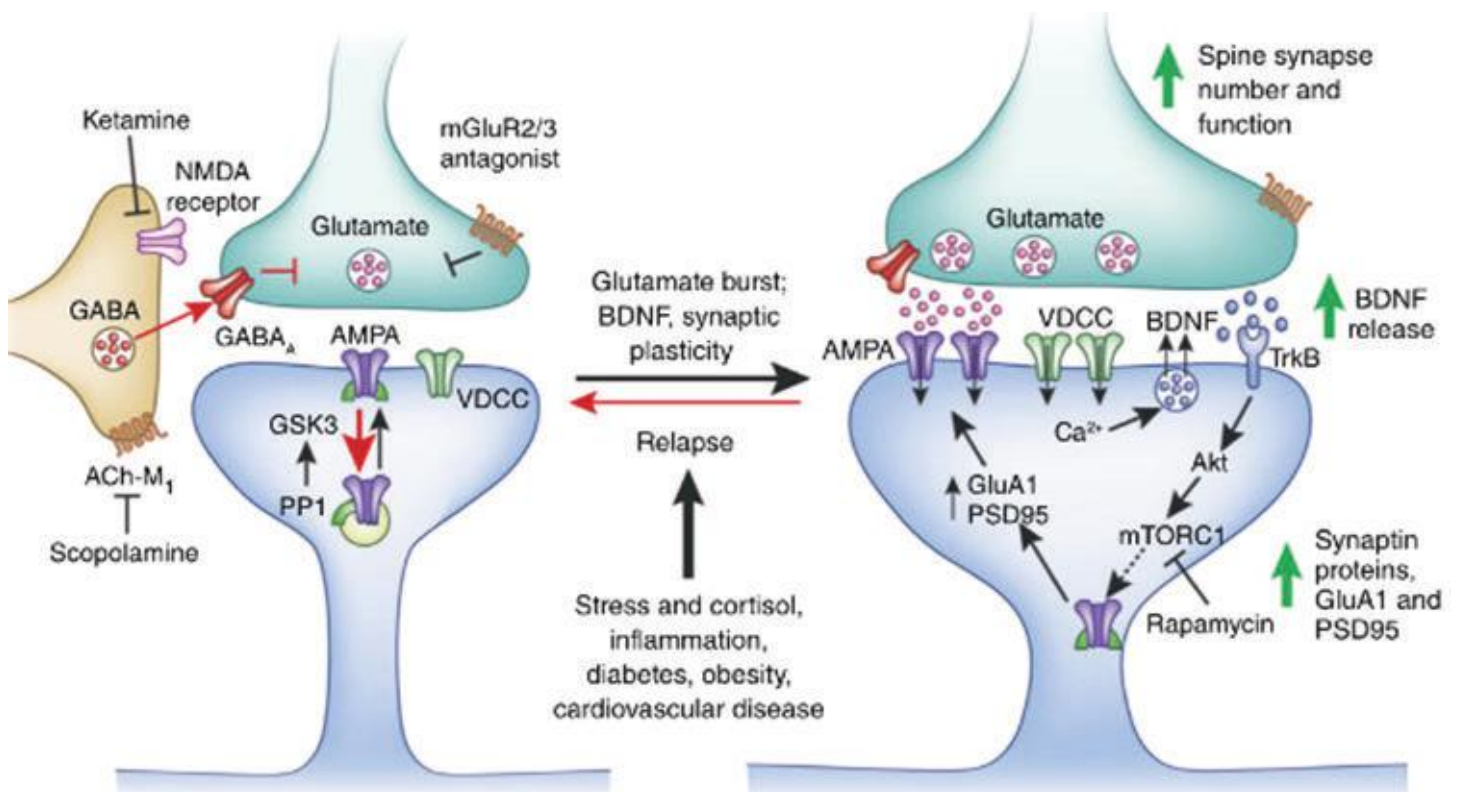
Ketamine Therapy for Depression

Major depressive illness is a debilitating condition which is a matter of concern worldwide affecting millions of people causing a considerable burden on health and socioeconomic status. As per the World Health Organization, depression is third among global disease burden. Ketamine Therapy is just as effective as electroconvulsive therapy (ECT) for the treatment of non-psychotic, treatment-resistant depression.



How Ketamine Help to Treat Depression

Researchers are still trying to identify the exact mechanism of actions. However, it is thought that the target for ketamine is NMDA receptors in the brain. By binding to these receptors, ketamine increases the amount of a neurotransmitter called glutamate in the spaces between neurons. Glutamate then activates connections in another receptor, called the AMPA receptor. Together, the initial blockade of NMDA receptors and activation of AMPA receptors lead to the release of other molecules that help neurons communicate with each other along new pathways. Known as synaptogenesis, this process likely affects mood, thought patterns, and cognition.



Signaling mechanisms for ketamine and rapid acting antidepressants. Duman et al, Nature Medicine, 2016

More Resources

<https://www.health.harvard.edu/blog/ketamine-for-major-depression-new-tool-new-questions-2019052216673>

<https://www.nejm.org/doi/10.1056/NEJMdo007095/full/>

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Mandal S, Sinha VK, Goyal N. Efficacy of ketamine therapy in the treatment of depression. *Indian J Psychiatry*. 2019 Sep-Oct;61(5):480-485. doi: 10.4103/psychiatry.IndianJPsychiatry_484_18. PMID: 31579184; PMCID: PMC6767816.



Ketamine Therapy for Chronic Pain

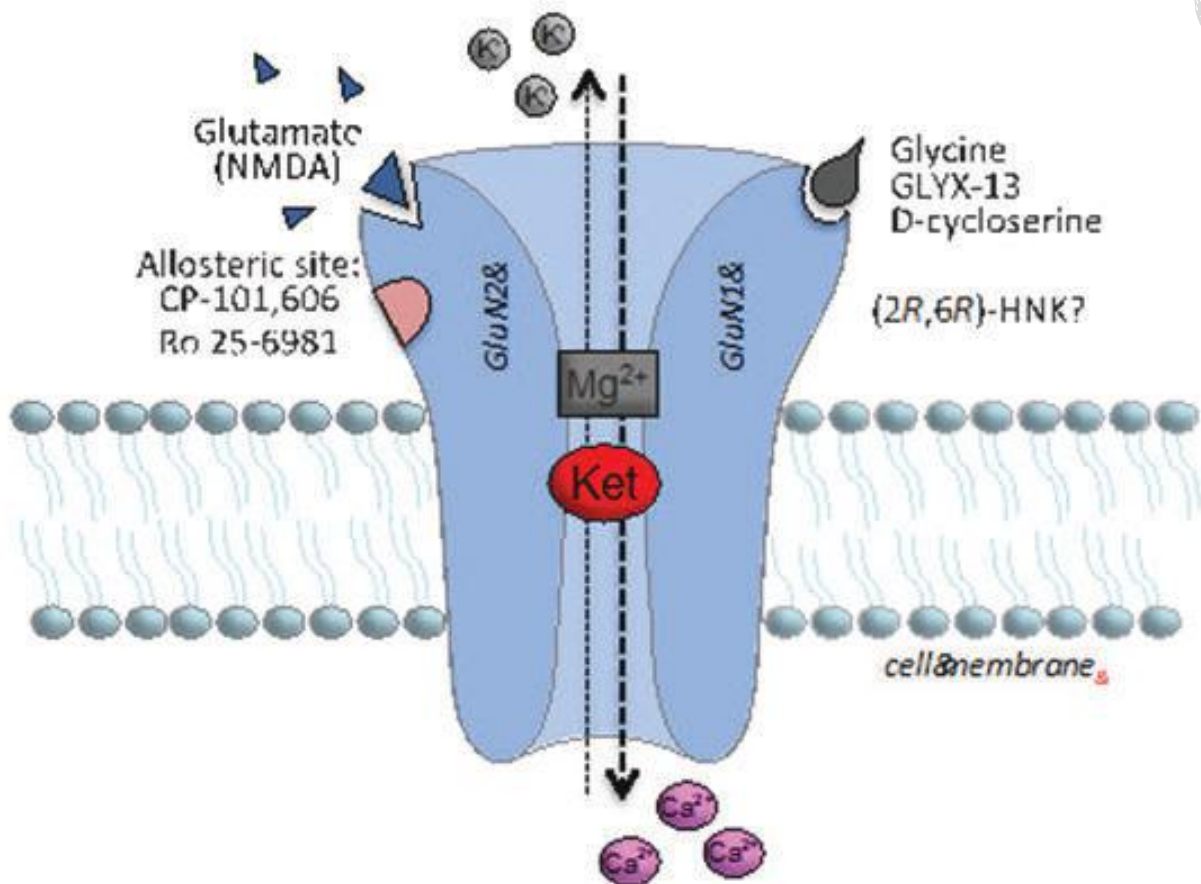
Chronic pain affects 20% of the population worldwide, and many patients experience its detrimental effects on their quality of life and mental health. Unlike neuropathic, musculoskeletal, postoperative pain, and cancer pain, chronic primary pain cannot be explained by an underlying disease or condition, making its treatment arduous. Now there is hope!



Ketamine helps manage chronic pain

How Ketamine helps to treat Chronic Pain

Ketamine is an NMDA (short for N-methyl-D-aspartate) antagonist that also acts on opioid receptors. Ketamine provides an analgesic effect for patients suffering from chronic pain by occupying brain and spinal cord mu-opioid receptors. When the NMDA receptor is activated by glutamate, the channel opens to allow calcium to flow inside the neuron; in this open state ketamine enters and binds inside the channel and blocks subsequent calcium entry and NMDA receptor function.



More Resources

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Niesters M, Martini C, Dahan A. Ketamine for chronic pain: risks and benefits. *Br J Clin Pharmacol.* 2014 Feb;77(2):357-67. doi: 10.1111/bcp.12094. PMID: 23432384; PMCID: PMC4014022.



Getting Started

- 01. Identify the location (Lime Infusion Lounge -North or Lime Infusion Lounge-Halsted)**
- 02. Schedule a consultation with a Ketamine provider**
- 03. Complete the required initial examination and lab work**
- 04. Develop an individualized treatment plan, based on your condition**
- 05. Adhere to your individualized treatment plan and post follow up visits with a Ketamine Provider**



CONTACT US



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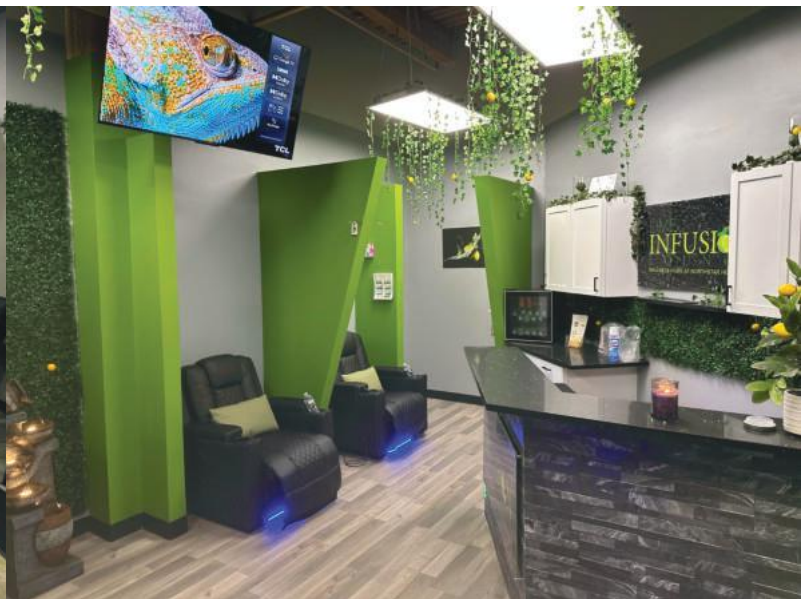
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Lime Lounge - Halsted



Lime Lounge - Northstar