


IV THERAPIES



MAH & O³

(MAJOR AUTO-HEMOTHERAPY)

 208.497.0500

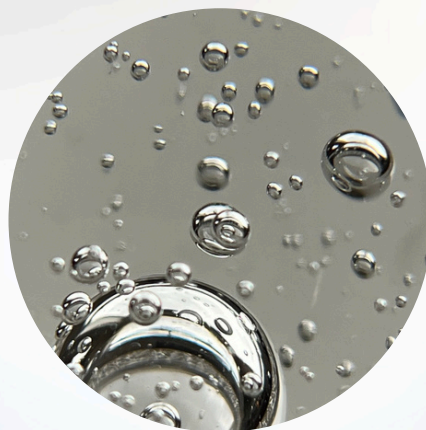
 <https://healingsanctuary.clinic/iv-nutritional-therapy/>

MAH



History

O₃ is a naturally occurring gas made up of three oxygen atoms. In the upper atmosphere, O₃ plays a crucial role in protecting us from the sun's ultraviolet radiation. **Medical grade O₃ has been in use for a 100 years or more.** *During World War I, physicians used O₃ for battle wounds as an antibiotic since antibiotics were not discovered until after World War I, and it was found to help stabilize patients.* In the early 1900s, most physicians used holistic and natural remedies for their patient's ailments including O₃ therapies with great success. *However, with the advent of the pharmaceutical age starting with the discovery of insulin and penicillin, medical care moved away from a holistic viewpoint and thus away from O₃ therapies.*



Applications

For the past several decades, commercial O₃ is used in many areas such as water purification in more than 2000 municipalities including France, Los Angeles, and Montreal. Commercial O₃ is also used in a number of healthcare facilities and factories to **cleanse and sterilize but also breakdown potentially harmful chemicals.** O₃ is also used in home air purifiers. *Today a number of healthcare related therapies still rely on O₃ properties.* **Here at The Healing Sanctuary, we focus on using O₃ related therapies to aid you in your health and regenerative healing journey.**



Health Related Applications

Antibiotic- O 3 has an **antibacterial, antiviral, antifungal, and an anti-parasitic affect that destroys the cell coverings or membranes of these particular germs.** *These germs cannot survive without their protective walls.* Additionally, these germs are destroyed in such a way that **they cannot develop resistance or immunity**, like pharmaceutical antibiotics can. *O 3 therapy is used effectively in holistic healthcare, dentistry, as well as in veterinarian medicine.*

Anti-inflammatory- Inflammation in the body can be caused by multiple sources of stress. *Trauma, infections, and toxins are a few of the common stresses.* When inflammation occurs, certain chemicals are released in the body to help it cope with stress. But when these chemicals accumulate or don't stop being released after the stress is gone, this can cause chronic inflammation. **O 3 therapy works to disrupt the stress chemicals in the body, thus breaking the cycle and helping the body heal naturally** and without the side effects from medications. *Thus, it reduces inflammation very effectively.*

Pain relief- Pain is caused by tissue damage such as an injury or infection as well as tissue inflammation. O 3 therapy works the same way as with anti-inflammatory medications by **altering and neutralizing the chemicals responsible for pain, thus decreasing or eliminating pain.**

Detoxification- Our bodies are exposed to many toxins throughout its life and our bodies strive to eliminate and keep toxins from building up. *However, our bodies can be overwhelmed by these toxins thus the liver and kidneys cannot eliminate them as efficiently as they should.* Over time, some of these toxins can accumulate in the body and be stored away adding to bodily dysfunction. O 3 therapy works to activate the body's own ability to **increase elimination of toxins as well as remove them from storage areas like fat cells and nerve cells.** *Detoxification is a deep body way of being cleansed of potentially harmful chemicals and restoring the body's own clean natural state allowing it to function properly and efficiently.* This **opens up pathways of healing.**

Boost the immune system- Our immune system sometimes needs a boost when ill. O 3 therapy affects a specific type of white blood cell in our blood to produce chemicals that increase the activity of other white blood cells. By doing this, not only does **O 3 therapy reduce the number of germs in the body when ill, but jump-starts the body into action against any remaining germs** *which in turn can be ready for the next potential illness.* O 3 therapy modulates our immune system. *Meaning it will boost it if necessary or calm it if it's overreacting.* Recent research has shown that our white blood cells that destroy bad invaders do so by making O 3 at the local area. So, using **O 3 is mimicking our body's own immune mechanism of defense.**



HOCATT

Another O₃ therapy is the Hocatt Sauna. The Hocatt Sauna is our newest ozone therapy method. The Hocatt is a **full body sauna that uses the power of O₃ to surround your body and is allowed to be absorbed into the skin and tissues.** The Hocatt can be used for *detoxification, general illness and is an important component of The Healing Sanctuary's weight loss program.*

Benefits Of O₃

Aging- *decreases the risk of degenerative disease, prevents premature aging.*

Athletics- *quickens healing and recovery, boost energy, aids in muscle building, and removes lactic acid.*

Cardiovascular- *increases blood, destroys arterial plaque, improves circulation, improved heart function, improved oxygenation, decreases the risk of heart arrhythmias, and reduces the risk of heart diseases.* It also keeps blood cells from sticking together so they work better.

Digestive tract- *improves digestion, reduces stomach acid, decreases the risk of intestinal disorders including constipation.*

Energy- *increases vitality, combats chronic fatigue syndrome, aids healing and recovery.*

Immune system- *destroys harmful organisms, boosts immune system cells, decreases the risk of illnesses such as colds and Lyme's, reduces allergies. Defeats possible side effects of vaccines.*

Metabolism- *balances the pH system, breaks up cholesterol, aids in burning fat and excess sugar, boosts the function of supplements, improves vitamin and mineral absorption.*

Neurological- *calms nerves, reduces brain fog, combats depression, combats dizziness, combats memory loss, improves mood, improves brain function and mental agility, decreases the risk of shingles, and helps reduce the incidence of multiple sclerosis.*

Organs/Tissues- *cleanses and purifies the liver, detoxifies the lymphatic system, oxygenates the spleen and pancreas, improves emphysema and asthma symptoms, and purifies the skin.*

Pain- *helps reduce fibromyalgia, decreases the risk of angina, diminishes cluster headaches, and relieves muscle aches.*

Stress- *decreases stress and releases tension.*

Toxins- *detoxifies every cell in the body by removing harmful wastes, environmental toxins, and heavy metals, reduces the incidence of various tumors and cancers.*

****Veterinary-** *same treatments can be applied to animals as well.***



Insufflation Therapies

For those without a lot of time or who do not wish to get an IV, there is insufflation therapy. **One of the best ways to resolve chronic pain patterns, increase circulation and nutrient distribution, and arrest the aging process is to restore oxygen levels.** *An excellent way to do this is through insufflation therapy.*

This painless, highly effective application of oxygen puts a potent O₃ /oxygen mixture (actually a gas) through a small catheter into a specific area of the body, delivering one of the most critical elements of life itself into your body.



Rectal O₃ Insufflation

Rectal O₃ has been shown as a therapy for **various gastrointestinal illnesses, liver disease, colitis, immune modulating, and reduce oxidative stress.** A small catheter is inserted into the rectum much like an enema and a specific volume of O₃ is insufflated and held for about 30 seconds. Afterward, passing of gas or a bowel movement is normal.

Vaginal O₃ Insufflation

Vaginal insufflation is useful for **vulvar problems, persistent yeast infections, herpes outbreaks, and as an alternative treatment for some STIs.** It is **successful for endometriosis, chronic pelvic pain, painful periods, interstitial cystitis, and other bladder issues.** A small catheter is inserted into the vagina and a small amount of O₃ is insufflated inside and held for a period of time.

Ear & Nasal O₃ Insufflation

Use of ear/nose insufflation is for **infections of the ear, ear pain, throat problems, colds, sinus infections, and mold.** A small amount of O₃ is placed in a syringe without the needle and is instilled into each ear/nostril. The amount of O₃ varies by patient need and their tolerability of the procedure.

EBV (Epstein-Barr Virus)

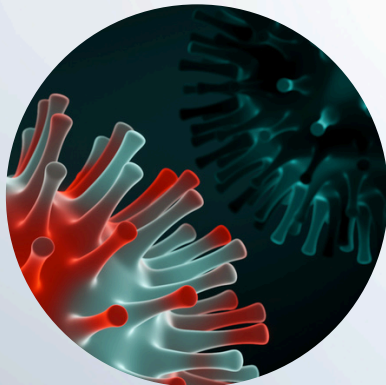


Linked To At Least 7 Other Diseases

If you've ever suffered from mononucleosis (**commonly known as mono**), you know how unpleasant it can be. Sometimes called "*the kissing disease*," the mono virus is transmitted through saliva and causes **extreme fatigue, sore throat, fever, headache and a skin rash**. *Mono actually originates from the Epstein-Barr virus (EBV), and now a new study has shown that it is linked to seven other major diseases: **systemic lupus erythematosus, multiple sclerosis, rheumatoid arthritis, juvenile idiopathic arthritis, inflammatory bowel disease, celiac disease and type 1 diabetes***. Combined, these diseases *affect nearly 8 million people* in the United States.

The study was conducted by scientists at Cincinnati Children's Hospital Medical Center and published in the journal Nature Genetics. Dr. John Harley, director of the Center for Autoimmune Genomics and Etiology (CAGE) at Cincinnati Children's and a faculty member of the Cincinnati VA Medical Center, led the study.

"Now, using genomic methods that were not available 10 years ago, **it appears that components made by the virus interact with human DNA in the places where the genetic risk of disease is increased**," Harley said in a statement. "And not just for lupus, but all these other diseases, too."



The EBV virus is extremely common, and **once a person is infected, the virus remains with them for their entire life**. *So far, no vaccine exists to prevent the virus*, but scientists are hopeful that their findings will lead to additional **studies that could result in prevention methods and therapies in the future**. This study highlights how environmental factors, including viral or bacterial infections, poor diets and pollution can interact with our genetics and potentially cause diseases.

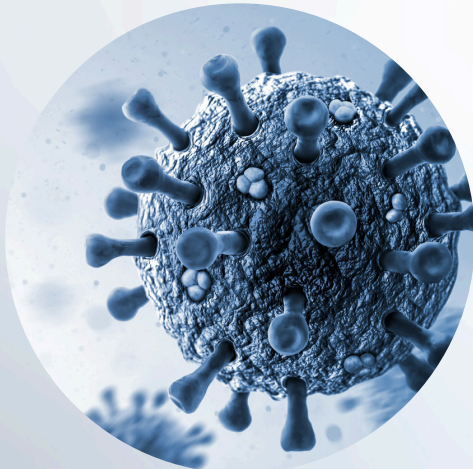
EBV (Epstein-Barr Virus)



“The impact of the virus is likely to vary across the diseases,” Harley said. “In lupus and MS, for example, the virus could account for a large percentage of those cases. We do not have a sense of the proportion in which the virus could be important in the other EBNA2-associated diseases.”

Nevertheless, this discovery could lead to further research that **may assist in identifying cures for the related diseases.**

“This same cast of characters is a villain in multiple immune-related diseases,” Matthew Weirauch, another one of the study authors, said in a statement. “They’re playing that role through different ways, and doing it at different places in your genome, but it’s the same sinister characters. So if we could develop therapies to stop them from doing this, then it would help multiple diseases.”



The Cincinnati Children’s research team’s findings **looked at 60 human proteins related to seven diseases**, and they’ve already expanded that analysis to “tease out connections between all 1,600 known transcription factors and the known gene variants associated with more than 200 diseases.”

“Our study has uncovered potential leads for many other diseases, including breast cancer,” Harley said. “We cannot possibly follow up on all of these, but we are hoping that other scientists will.”

MAH/UBI



Ultraviolet Blood Irradiation (UBI): Sunshine In The Soul!

As most of us have experienced, people tend to feel extra well and happy in the summer months. Just like the sunshine, **UBI therapy also tends to lift a person's mood and give more energy to the body.**

Ultraviolet Blood Irradiation (UBI) was discovered in America in the 1940's but was replaced with the discovery of penicillin.

One of the best ways to resolve chronic pain patterns is to increase circulation and nutrient distribution and to restore oxygen levels. As oxygen is vital to the function of our bodies on many levels, contributing to the very core of each cell, *it is easy to see how the more oxygenated our bodies are the better we will feel.* Additionally, these same pathogens eradicated by UV are unable to thrive in an oxygen-rich environment.

Most infections or diseases occur because of our body's lack of oxygen. Lack of oxygen is due largely to polluted air, sedentary lifestyles, and poor diet. *Our bodies need oxygen to eliminate the toxins that we are constantly being flooded with.* For example: the growth of cancer cells is fermentation of sugar, which can only be initiated by the absence of oxygen. **The more oxygen you have in your body, the more difficult it is for cancer cells to grow.**

How Is MAH/ UBI Performed?

This procedure withdraws a small amount of blood (about 120 ml of blood) and is run through a machine which infuses a small amount of O₃ and ultraviolet light to the blood. Once your blood is prepared, it is then reinfused back to you. *The entire process takes about 45 minutes.*

For moderate to severe symptoms, we recommend MAH/ UBI for 2 to 4 weeks being performed 2 times/week. A majority of patients will recognize a huge improvement by then. *Some patients feel better sooner while others need a few more treatments. For wellness maintenance, the average therapy is 1 to 2 times per month.*



MAH/UBI



Can O 3 Be Used Without The Ultraviolet Irradiation?

Yes, this is called Major Auto-Hemotherapy (MAH) Therapies. **The process is very similar to UBI, but without the ultraviolet irradiation.** MAH still provides all the benefits of O 3 therapy, just without the extra punch. **This is perfect for those people wishing to maintain their health and who are not necessarily acutely ill.**

Today we know Ultraviolet Light Blood Irradiation can be considered for a number of reasons:

- *Effective against diseases from the flu to Herpes, HIV to Rabies, Chronic Fatigue Syndrome to Rheumatoid Arthritis. From rashes of unknown sources to allergies and chemical sensitivities.*
- *Natural with almost no side effects.*
- *Simple and time efficient.*
- *Low cost.*

UBI is a process of exposing your blood to ultraviolet A, B and C rays to stimulate the immune system. **UBI therapy creates a strong immune response that is regarded as an “autogenous vaccine”.** *Meaning our immune system becomes stronger in order to prevent infections.*

Sunlight or UV light kills bacteria, viruses, and fungi. *This therapy stimulates the immune system to destroy any and all pathogens, no matter if they are viral, fungal, bacterial, or even cancerous.* Immune system activation seems to be acquired as the **UV light simultaneously destroys pathogens** as well as some white blood cells. It may sound strange to be killing off something good like WBC's but when this happens, the body works very hard to replace them, quickly, thus **generating a new immune response.**

A Message From Dr. Baker

I have been offering these therapies since 2017 and the number of medical miracles our staff has seen are beyond hundred and hundreds. There is never a week that goes by that we don't get patients who testify of the immense improvement in their health and resolution of fatigue, pain, headaches, arthritis, etc.. If all people did these therapies as a maintenance, there would be less visits to the doctor's office or hospitals and the quality and quantity of life immensely improved.

*This content is not intended to be a substitute for professional medical advice, diagnosis, or treatment. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition. Never disregard professional medical advice or delay in seeking it because of something you have read on this handout.