Ozone Therapy: Activating Your Body's Natural Healing Power (AKA Major Autologous hematogenous Infusion- MAHI)

Ozone (O_3) is an energized form of oxygen made up of three oxygen atoms. This unique structure makes it far more dynamic and biologically active than ordinary oxygen (O_2).

In nature, ozone is created when electrical energy—like lightning—transforms oxygen into its activated O_3 state. In clinical settings, this same principle is used to safely generate medical-grade ozone for therapeutic purposes. (**)

During hematogenous (blood applied) ozone therapy, a small amount of your blood is gently infused with ozone and then returned to your body. This small volume controlled oxidative stimulus acts as a powerful biological signal and when redelivered, encourages your body to respond, adapt, and strengthen itself.

As the treated blood circulates, it can help stimulate immune function, balance inflammation, enhance oxygen delivery to tissues, promote cellular repair and recovery, Increase antioxidant activity

Rather than forcing change, ozone therapy works by activating your body's own intelligent defense and healing systems. The result is improved resilience, enhanced vitality, and support for optimal performance.

Ozone therapy is used to accelerate healing, strengthen immunity, and improve oxygen utilization—helping your body function at its best.

Ozone can be applied in various other ways for other conditions. In review of literature resources, there are studies using oral, topical (ozonated oil), and rectal ozone gas. These most often reiterate the healing effects of Ozone where it is applied, the most direct regarding the immune system and oxygen delivery is the blood treatment via Major Auto Hemo-Infusion (MAHI; as it is referred to in literature). MAHI requires a medically supervised application via extravenous route.

(**) Ozone gas is a powerful oxidizing agent. It has verified positive physiologic effects when applied in the appropriate setting. Any form of Ozone may be injurious to any tissue in high enough concentration. Lung tissue does not have the ability to absorb the oxidative power of Ozone.

** OZONE GAS SHOULD NEVER BE INHALED AT ANY CONCENTRATION.