

Ozone Therapy Sudbury

Ozone Therapy Sudbury - Many individuals believe ozone has great healing properties, while other individuals have argued that these claims are non-scientific and that ozone has no proven benefits. For years, there has been a lot of debate and controversy concerning this topic.

Recent clinical tests because of the arrival of precise medical ozone generators has enabled the mechanisms, actions, along with probable toxicity of ozone to be assessed in clinical trials. Ozone can oxidize organic compounds. When present in smog, ozone has different well-known toxic effects on the respiratory tract. Supporters of ozone therapy claim it has numerous health benefits. The gas is made from medical grade oxygen and in medical use, is administered in specific therapeutic doses, never, never through inhalation.

Most states within the US has banned the advertising of ozone generators, prohibit the performing of clinical trials in ozone therapy and even prohibit the research on its medical use. There are no health authorities in whichever English speaking countries which endorse the therapeutic use of ozone. The doctors who prescribe or perform these therapy may be at risk to lose their medical licenses. There is anecdotal proof of ozone therapy being helpful and even causing remission in different diseases, however, just a few of these life saving administrations have been verified and documented.

Historical Origins of Ozone Therapy

Just sixteen years after it was discovered in the year 1856, ozone was first utilized in health care in order to disinfect operating rooms and sterilize surgical instruments. The use of ozone to disinfect drinking water of viruses and bacteria was well established in mainland Europe by the end of the 19th century.

During WWI, in 1914 to 1918, doctors were familiar with ozone's antibacterial capability and with few other medical resources available to them, applied it topically to infected wounds. It was found that it had anti-inflammatory properties as well as hemodynamic properties while remedying the infection.

Evidence of Medical Benefits of Ozone Therapy

There are several fantastic marketing claims made by marketers of ozone generators that it is a miraculous cure for all sickness including AIDS and cancer, however, these claims remain unproven. A lot of debate surrounds ozone equipment and therapy itself. Critics claim that this alternative has given lots of individuals false hope and that it is thus rather dangerous.

Among the more modest claims suggest that the narrow use of ozone, injected into the synovial fluid and tissues that surround the bones and joints, and not into the blood vessels, can promote the body's own healing on musculoskeletal lesions, tissue oxygenation and modest inflammation.