

Ozone Therapy Windsor

Ozone Therapy Windsor - Many individuals feel ozone has excellent healing properties, whereas other individuals have argued that those claims are non-scientific and that ozone has no proven benefits. For many years, there has been a lot of debate and controversy regarding this particular subject.

Recent clinical tests due to the advent of precise medical ozone generators has enabled the mechanisms, actions, together with probable toxicity of ozone to be assessed in clinical trials. Ozone has a capacity to oxidize organic compounds. When present in smog, ozone has various common 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 exact therapeutic doses, although, never through inhalation.

Most states in America has prohibited the marketing of ozone generators, prohibit the performing of clinical tests in ozone therapy and even prohibit the research on its medical use. There are no health authorities in whatever English speaking nations that endorse the therapeutic use of ozone. The physicians who perform or prescribe these therapy can be at risk to lose their medical licenses. There is anecdotal evidence of ozone therapy being useful and even causing remission in a variety of illnesses, however, just a few of these life saving administrations have been documented and verified.

Historical Origins of Ozone Therapy

Shortly after the discovery of ozone during the year 1856, it was utilized in health care in order to sterilize surgical instruments and disinfect operating rooms. 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.

In the WWI, doctors took advantage of ozone's bacterial capacity, topically applying ozone on infected wounds. It was found that it had hemodynamic properties and anti-inflammatory properties while remedying the infection.

Evidence of Medical Benefits of Ozone Therapy

Marketers of the ozone generators have made some unlikely marketing claims, including that it is a treatment for most all illnesses, like for instance AIDS and cancer. These claims remain unproven. Much debate surrounds ozone therapy itself and the equipment. Critics claim that this alternative has given a lot of individuals false hope and that it is thus somewhat dangerous.

There are modest claims stating that the narrow use of ozone through injection into synovial fluid and tissues which surround the joints and bones, and not into blood vessels, simply promotes the body's own mechanisms for healing musculoskeletal lesions along with modest inflammation and tissue oxygenation.