

Ozone Therapy Kingston

Ozone Therapy Kingston - Many people feel ozone has great healing properties, while others have argued that such claims are non-scientific and that ozone has no proven benefits. For years, there has been a lot of debate and controversy concerning this particular subject.

The newest clinical trials have assessed the actions, mechanisms, along with possible toxicity of ozone thanks to the advent of precise medical ozone generators. There is a capacity for ozone to oxidize organic compounds. When present in smog, ozone has different well-known toxic effects on the respiratory tract. Advocates of ozone therapy claim it has many health benefits. The gas is made from medical grade oxygen and in medical use, is administered in precise therapeutic doses, although, never through inhalation.

The majority of states in America has prohibited the marketing 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 whatever English speaking countries which endorse the therapeutic use of ozone. The doctors that perform or prescribe these therapy may be at risk to lose their medical licenses. There is anecdotal evidence of ozone therapy being beneficial and even causing remission in a variety of illnesses, although, just some of these life saving administrations have been verified and documented.

Historical Origins of Ozone Therapy

Just sixteen years after it was discovered during 1856, ozone was first utilized in health care so as 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 first world war, doctors took advantage of ozone's bacterial capacity, topically applying ozone on 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

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

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