

Ozone Therapy Kitchener

Ozone Therapy Kitchener - Some people claim that ozone has some superior healing properties. Others have dismissed these claims, thinking that ozone has no proven benefits. There has been much controversy and debate regarding this particular subject over the years.

Recent clinical tests because of the arrival of precise medical ozone generators has allowed the mechanisms, actions, together with possible toxicity of ozone to be evaluated in clinical tests. Ozone has a capacity to oxidize organic compounds. When present in smog, ozone has various well-known toxic effects on the respiratory tract. Advocates of ozone therapy say it has many health benefits. The gas is made from medical grade oxygen and in medical use, is administered in exact therapeutic doses, never, never via inhalation.

Nearly all US states disallow the marketing of ozone generators, clinical trials in ozone therapy and even research and its medical use. Therapeutic use of ozone is not endorsed by medical associations in any English speaking nations, or by any health authorities, therefore, doctors who administer or prescribe ozone therapies risk losing their medical licenses. There is anecdotal proof of ozone therapy being beneficial and even causing remission in different sicknesses, although, only some of these life saving administrations have been documented and verified.

Historical Origins of Ozone Therapy

Just sixteen years after it was discovered in 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 within mainland Europe by the end of the 19th century.

In the first world war, doctors took advantage of ozone's bacterial capacity, applying ozone topically 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 fantastic advertising claims, including that it is a treatment for most all sicknesses, including AIDS and cancer. These claims remain unsubstantiated. Much debate surrounds ozone equipment and therapy itself. Critics claim that this alternative has given lots of people false hope and that it is hence rather dangerous.

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