

Ozone Therapy Charlottetown

Ozone Therapy Charlottetown - Some individuals claim that ozone has some superior healing properties. Other people have dismissed these claims, feeling that ozone has no proven benefits. There has been much debate and controversy about this particular subject over the years.

The newest clinical trials have assessed the mechanisms, actions, together with probable toxicity of ozone due to the arrival 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. 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, although, never by means of inhalation.

The majority of states within the US has banned the promotion 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 which 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 different sicknesses, although, just a few of these life saving administrations have been documented and verified.

Historical Origins of Ozone Therapy

Just 16 years after it was discovered in the year 1856, ozone was first utilized in health care in order to sterilize surgical instruments and disinfect operating rooms. The use of ozone to disinfect drinking water of bacteria and viruses was well established within mainland Europe by the end of the 19th century.

During WWI, in 1914 to 1918, doctors were familiar with ozone's antibacterial capacity and with few other medical resources available to them, applied it topically to 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

There are several fantastic advertising claims made by marketers of ozone generators that it is a phenomenal treatment for all disease including AIDS and cancer, although, these claims remain unproven. Much controversy surrounds ozone therapy itself and the equipment. Critics claim that this alternative has given many people false hope and that it is thus quite dangerous.

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