

Ozone Therapy Halifax

Ozone Therapy Halifax - Various individuals claim that ozone has certain superior healing properties. Other individuals have dismissed these claims, believing that ozone has no proven benefits. There has been a lot of debate and controversy concerning this subject over the years.

Recent clinical tests due to the arrival of precise medical ozone generators has allowed the actions, mechanisms, together with probable toxicity of ozone to be evaluated in clinical trials. Ozone could 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.

The majority of states within the US has prohibited the advertising 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 whichever English speaking nations that 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 proof of ozone therapy being helpful and even causing remission in a variety of illnesses, however, only some of these life saving administrations have been verified and documented.

Historical Origins of Ozone Therapy

Shortly after the discovery of ozone in the year 1856, it was used in health care so as to disinfect operating rooms and to sterilize surgical instruments. 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 accessible 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

Marketers of the ozone generators have made some fantastic promotional claims, including that it is a treatment for nearly all illnesses, including AIDS and cancer. These claims remain unproven. A lot of debate surrounds ozone therapy itself and the equipment. Critics claim that this option has given a lot of individuals false hope and that it is hence rather dangerous.

There are modest claims saying 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 tissue oxygenation and modest inflammation.