

Ozone Therapy St. John's

Ozone Therapy St. John's - Lots of individuals think ozone has great healing properties, while others have argued that these claims are non-scientific and that ozone has no proven benefits. For many years, there has been a lot of debate and controversy concerning this topic.

Recent clinical trials due to the advent of precise medical ozone generators has allowed the mechanisms, actions, together with probable toxicity of ozone to be assessed in clinical tests. Ozone could 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 many health benefits. The gas is made from medical grade oxygen and in medical use, is administered in specific therapeutic doses, although, never via inhalation.

Most states in 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 any English speaking nations that endorse the therapeutic use of ozone. The doctors who prescribe or perform these therapy may 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 sicknesses, although, just a few of these life saving administrations have been verified and documented.

Historical Origins of Ozone Therapy

Shortly after the discovery of ozone during the year 1856, it was used in health care 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

There are various unbelievable marketing claims made by marketers of ozone generators that it is a marvelous treatment for all disease comprising AIDS and cancer, however, these claims remain unproven. Much debate surrounds ozone equipment and therapy itself. Critics claim that this option has given many people false hope and that it is thus quite dangerous.

There are modest claims saying 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 modest inflammation and tissue oxygenation.