

Ozone Therapy Winnipeg

Ozone Therapy Winnipeg - Many people believe ozone has great healing properties, whereas others have argued that these claims are non-scientific and that ozone has no proven benefits. For years, there has been much debate and controversy regarding this topic.

The most recent clinical trials have assessed the mechanisms, actions, 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 exact therapeutic doses, never, never through inhalation.

Most states within America has banned 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 whatever English speaking countries which endorse the therapeutic use of ozone. The physicians which prescribe or perform these therapy could 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 diseases, however, only some of these life saving administrations have been verified and documented.

Historical Origins of Ozone Therapy

Shortly following the discovery of ozone during 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 viruses and bacteria was well established in mainland Europe by the end of the 19th century.

During the first world war, 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

Marketers of the ozone generators have made some fantastic promotional claims, including that it is a cure for nearly all sicknesses, like for instance cancer and AIDS. These claims remain unsubstantiated. A lot of debate surrounds ozone therapy itself and the equipment. Critics claim that this option has given a lot of people false hope and that it is hence somewhat dangerous.

There are modest claims saying that the narrow use of ozone by injection into synovial fluid and tissues that 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.