

Ozone Therapy Owen Sound

Ozone Therapy Owen Sound - A lot of individuals believe ozone has super healing properties, while others have argued that such claims are non-scientific and that ozone has no proven benefits. For years, there has been much controversy and debate about this topic.

The newest clinical trials have assessed the mechanisms, actions, along with probable toxicity of ozone because of the advent of precise medical ozone generators. There is a capacity for ozone 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 precise therapeutic doses, although, never by means of inhalation.

The majority of US states prohibit 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, physicians who prescribe or administer ozone therapies risk losing their medical licenses. There is anecdotal evidence of ozone therapy being helpful and even causing remission in various 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 the year 1856, ozone was firstly used in health care to disinfect operating rooms and 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 the first world war, doctors took advantage of ozone's bacterial capacity, applying ozone topically on infected wounds. It was found that it had anti-inflammatory properties as well as hemodynamic properties while remedying the infection.

Evidence of Medical Benefits of Ozone Therapy

There are various unlikely marketing claims made by marketers of ozone generators that it is a miraculous treatment for all disease including AIDS and cancer, however, these claims remain unproven. A lot of debate surrounds ozone equipment and therapy itself. Critics claim that this alternative has given numerous people false hope and that it is therefore quite dangerous.

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