

Ozone Therapy Vancouver

Ozone Therapy Vancouver - A lot of individuals believe ozone has excellent healing properties, whereas other people have argued that these claims are non-scientific and that ozone has no proven benefits. For years, there has been a lot of controversy and debate concerning this subject.

Recent clinical trials due to the advent of precise medical ozone generators has allowed the actions, mechanisms, together with possible toxicity of ozone to be evaluated in clinical tests. Ozone can oxidize organic compounds. When present in smog, ozone has different common toxic effects on the respiratory tract. Supporters of ozone therapy say it has many health benefits. The gas is made from medical grade oxygen and in medical use, is administered in specific therapeutic doses, never, never via inhalation.

Nearly all US states disallow the promotion 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 whatever English speaking countries, or by whatever health authorities, therefore, doctors who administer or prescribe ozone therapies risk losing their medical licenses. There is anecdotal proof of ozone therapy being useful and even causing remission in a variety of diseases, although, only some of these life saving administrations have been verified and documented.

Historical Origins of Ozone Therapy

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

During World War I, in 1914 to 1918, doctors were familiar with ozone's antibacterial capability 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 unbelievable marketing claims, including that it is a cure used for most all sicknesses, including AIDS and cancer. These claims remain unsubstantiated. Much debate surrounds ozone therapy itself and the equipment. Critics claim that this option has given lots of individuals false hope and that it is thus somewhat dangerous.

Amongst 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.