

Hyperbaric Oxygen Therapy Saskatoon

Hyperbaric Oxygen Therapy Saskatoon - Oxidative therapy is done by introducing extra energy in the body. This could be performed in 3 ways: utilizing Hyperbaric Oxygen and introducing oxygen within the body under pressure, by an infusion of H₂O₂ or Hydrogen Peroxide in a vein for about one hour or by mixing Ozone gas with blood. It only takes a tiny amount of Hydrogen Peroxide to be able to produce a large amount of oxygen, hence, areas on the body which suffer from poor circulation can benefit very much from the oxygen supply.

Oxidative therapy has been made use of since the 1920's, when Dr. T.H. Oliver first used Intravenous Hydrogen Peroxide during an epidemic of influenza. This successful treatment helped a lot of patients and results were reported in a British medical journal, the lancet. Several years after, a paper was published by Dr. Charles Farr entitled "Therapeutic Use of Intravenous Hydrogen Peroxide." This paper has become the protocol for doctors who administer H₂O₂.

The theories surrounding this therapy differ in its explanation of how this particular treatment works. Several scientists and researchers have discovered that the presence of H₂O₂ within the body is much more complicated than initially thought. The benefits of Oxidative Therapy have been show effective for the following health illnesses: Cerebrovascular Disease, Cardiovascular Disease, Cardiac arrhythmia, Coronary spasm, Peripheral Vascular Disease, Asthma, COPD, Pulmonary Diseases, Raynaud's Phenomenon, Influenza, Chronic Bronchitis, Bronchiectasis, HIV, Herpes Simplex, Immune Diseases, Lupus, Multiple Sclerosis, Alzheimer's, Fibromyalgia, Chronic Fatigue, Rheumatoid Arthritis, Environmental Poisonings, Migraines, and Parkinson's Disease, to name some.

As oxidation is a really important energy producing chemical reaction within the body which makes use of various kinds of oxygen, the treatment must be controlled carefully to be able to prevent damage to surrounding normal tissue. Anti-oxidants in the form of enzymes and vitamins protect the body from oxidative damage. Nonetheless, the immune system uses oxidative energy as a weapon in order to directly kill infectious agents like bacteria, yeast, viruses and parasites.