

# Hydrogen Peroxide Therapy

Hydrogen peroxide is a natural substance made by almost every cell in the human body. H<sub>2</sub>O<sub>2</sub> is a powerful redox signalling molecule that is essential for optimal human cellular function. The same Hydrogen Peroxide can also be commercially manufactured and used in many more ways ranging from a topical antiseptic to rocket fuel. Pharmaceutical grade Hydrogen Peroxide can be used therapeutically in a number of ways. A variety of strengths are used medically.

Hydrogen Peroxide at 3% can be used to eliminate pathogens such as bacteria and parasites from food before consumption. The food is soaked in a bath containing two ounces of hydrogen peroxide per gallon of water for 15 minutes. Dr. Wilcox advises all his patients to soak their vegetables, but especially vegetables that are eaten raw, in such a dilute bath for 15 minutes before eating them. Food grade Hydrogen Peroxide at 35% can also be used but great care must be taken with this strength since it is a very powerful oxidizer and must be diluted properly. One teaspoon of H<sub>2</sub>O<sub>2</sub> at 35% is equivalent to two ounces of H<sub>2</sub>O<sub>2</sub> at 3%.

Hydrogen Peroxide when diluted appropriately can be inhaled using a nebulizer. This protocol was developed by Frank Shallenberger, M.D. with whom Dr. Wilcox has studied. This therapy is almost as effective as the intravenous use of hydrogen peroxide and is a wise and essential home healthcare remedy for many conditions and especially when fighting off a cold or the flu. It can be used by children too. Contact Dr. Wilcox to learn more about this valuable home healthcare protocol.

Hydrogen Peroxide is used intravenously in medicine. The protocol involves the intravenous infusion of a very specific solution containing dilute, pharmaceutical grade hydrogen peroxide and other nutrients over a specific period of time. It can help resolve many chronic health problems and infections. The Intravenous Hydrogen Peroxide protocol was perfected by Charles Farr, M.D., Ph.D. prior to his death in 1998. In 2002, Dr. Wilcox first studied this therapy directly with Dr. Farr's widowed wife, Skoshi, and Robert White, N.D. who worked with Dr. Farr. In 2007, Dr. Wilcox became the Medical Director for New Health Insight, an integrative medicine and biological dentistry clinic in Albuquerque, NM. For nine months he was fortunate to work daily and directly with Dr. Maged Maged, the clinic's Research Director. Dr. Maged was Dr. Farr's Research Director for several years prior to Dr. Farr's death and is the most knowledgeable and experienced Intravenous Hydrogen Peroxide clinician in the world. Dr. Wilcox can advise you about whether or not this powerful therapy might be beneficial for your health issues. He has taught Dr. Farr's Intravenous Hydrogen Peroxide protocol to medical doctors and nurse practitioners in New Mexico and if necessary can refer you to them.

Hydrogen peroxide, which is referred to chemically as H<sub>2</sub>O<sub>2</sub>, is a compound of hydrogen and oxygen. As stated above, hydrogen peroxide is produced in abundance by almost every cell in the human body, and is involved in many different physiologic processes. Most people are familiar with hydrogen peroxide as an antiseptic, disinfectant and bleaching agent. However, hydrogen peroxide can also be administered by intravenous infusion to help improve a wide range of health conditions. H<sub>2</sub>O<sub>2</sub> is both an effective Oxygenator and a powerful Oxidizer. Oxygenation is the increase and utilization of oxygen at the cellular level. Oxygenators increase the oxygen content of the blood and improve uptake and utilization by cells. Oxidation refers to the process in which there is a transfer of electrons between two or more molecules. Oxidizers are essential to life. Hydrogen peroxide is an oxidizer and is essential within the body for the process of life. H<sub>2</sub>O<sub>2</sub> is used therapeutically as part of Bio-oxidative medicine.

Many studies have shown that intravenous Hydrogen Peroxide Therapy will kill bacteria, viruses, fungi, parasites and has also been shown to destroy certain tumors. Although more research needs to be done, H<sub>2</sub>O<sub>2</sub> can be considered a universal agent which can almost always be tried for an illness, often with remarkable success.

Dr. Farr summarized the therapeutic potential in simple terms. 'No distinct group of patients or classifications of disease at this time can be considered the 'proper selections.' Since intravenous infusions of hydrogen peroxide provide oxygenation to highly toxic tissue, kill or inhibit certain bacteria, yeast, viruses, protozoa and parasites, and, since it has a stimulatory effect on the immune system, many different pathological conditions seem to respond to intravenous peroxide therapy.'

Clearly, Hydrogen Peroxide Therapy can be an effective part of an overall strategy to reestablish health. Consider Hydrogen Peroxide Therapy for the following conditions:

- Acute and chronic bacterial problems.
- Acute and chronic viral problems including influenza, herpes simplex, herpes zoster, Ebstein-Barr and HIV.
- Fungal or yeast problems such as systemic candidiasis.
- Parasitic problems.
- Asthma.
- COPD &dash; Chronic obstructive pulmonary disease.
- Emphysema.
- Bronchitis.
- Sinusitis.
- Peripheral vascular disease.
- Cerebral vascular disease.
- Alzheimer's
- Cardiovascular disease.
- Angina (coronary spasm).
- Arrhythmias.
- Rheumatoid arthritis.
- Parkinsonism.
- Headaches &dash; migraine, cluster, vascular.
- Chronic pain syndromes.
- Pollen, food and environmental allergy reactions.

The Hydrogen Peroxide Therapy procedure is simple. Medical grade hydrogen peroxide is mixed with a 5% dextrose carrier infusion solution (normal saline can be used but can cause more vein discomfort for some people) and a few other essential nutrients to protect the veins according to the protocol developed by Dr. Farr. This combination is administered slowly by intravenous infusion over 90 to 120 minutes. During and after the procedure, many people experience a sense of well being or a gentle floating sensation. Some, with lung problems, experience a mild 'fizzy' sensation in their chest. Since your blood contains more oxygen during and immediately after Hydrogen Peroxide Therapy, some

people notice improved skin color. If your blood was drawn at this time it would appear more bright red than usual due to the increased oxygen content (oxygenation). You may leave the clinic after completion of the IV. Hydrogen Peroxide Therapy will not interfere with your ability to drive.

Hydrogen Peroxide Therapy is a specific, medical procedure that must be performed by properly trained, medical professionals in accordance with the strict protocols developed after extensive research by Charles Farr, M.D., Ph.D. Failure to comply with the protocols developed and perfected by Dr. Farr can result in problems with the veins. When properly performed, Hydrogen Peroxide Therapy is comfortable, safe and effective. Hydrogen Peroxide Therapy has a cumulative effect so that each treatment builds on and enhances the effects of previous treatments. For acute infections, frequent treatment may be necessary initially.

Be aware that many medical professionals are unfamiliar with how hydrogen peroxide is safely and effectively used in intravenous therapy. Some have been misinformed that such use will result in creation of a gas embolism which might cause a stroke as a result of gas bubbles traveling to the brain. Others believe that hydrogen peroxide can lead to uncontrolled production of free radicals that can contribute to disease. These opinions are erroneous and are based on misinformation and ignorance of the scientific facts and clinical reality. Competent medical professionals will always be open minded and willing to evaluate new knowledge. Medicine is a continually evolving science and art. A few medical professionals will express negative opinions about Hydrogen Peroxide Therapy because they have heard that Hydrogen Peroxide Therapy can damage a person's veins. As with any intravenous procedure, this is possible but it can only occur if Hydrogen Peroxide Therapy is not performed according to the correct protocol or by a properly trained medical professional.