

Ozone Therapy and the Auto-homologous Immune
Therapy for AIDS Patients: A Statistical,
Scientific and Methodological Review

The Kief Clinic is an outpatient facility located in Ludwigshafen, a city in the Rheinland Pfalz area of West Germany. This clinic offers not only orthodox methods for acute and chronic ailments, but also alternative healing possibilities such as ozone therapy, the auto-homologous immune therapy, neural therapy, acupuncture, reflex zone color radiation therapy, magnetic field therapy, electrical stimulation therapy, oxygen inhalation therapy, homeopathy, and nutritional counseling.

The clinic has three levels equipped with three full laboratories for blood and urine analysis, sterilization, blood drawing, the production of the auto-vaccines, the determination and production of complement blood factors, and a room fully devoted to the handling of HIV blood. Further areas are for intravenous ozone applications, infusions and transfusions, rooms for acupuncture, physical therapy and general treatment rooms. There is also an in-house research area.

The main therapeutic emphasis in the Kief Clinic is based on the administration of ozone through various parenteral means and the auto-homologous immune therapy (auto-vaccine). Individuals presenting with arthritis, asthma, neurodermatitis, psoriasis, various excemas, allergies, AIDS and cancer are treated with a variation and often a combination of ozone, the auto-vaccine and other methods mentioned above.

Ozone is a triatomic form of oxygen founded by a German scientist, Dr. Schonbein, in 1840 who gave ozone its name. Ozone is produced by passing a high electrical discharge through oxygen. Ozone is one of the strongest natural oxidants known. This molecule has been found to exhibit strong bacteriocidal, fungicidal and virucidal properties and is extensively used in sewage treatment, water purification and medicine. With respect to its medical application, once reaching the blood, ozone forms hydroxyperoxides which for example stimulate 2,3 DPG which in turn facilitates the release of oxygen through a shift of the HbO₂/Hb balance in favor of deoxygenated haemoglobin which enhances the concentration of oxygen for optimal cell metabolism. The hydroxyperoxides also invade the lipid envelopes of diseased cells with insufficient enzyme protection and both the unstable ozone molecule and the diseased cell self-destruct. Normal cells are either left untouched or biochemically stimulated. Ozone also activates enzymes devoted to the breakdown of peroxides; stimulates the oxidative decarboxylation of pyruvate; activates the respiratory chain through oxidation of NADH and the cytochrome-C system and stimulates protective scavengers (superoxide-dismutases, catalases and the glutathion peroxidase systems) against activated free radicals). Ozone has also been found to have positive influences on the rheological and vasomotor actions of the vascular system. This gas also has the ability to decrease blood triglycerides and cholesteroline

levels. Ozone has been found to inactivate carcinoma cells (for any literature, please write the clinic). Ozone has been demonstrated to have an in-vitro virucidal action on HIV-infected lymphocyte cultures. Finally, the stimulant effects of ozone on the immune system have proved that it also has immunomodulatory properties.

In the Kief Clinic, ozone is administered intravenously 2-4 times per week for such conditions as circulatory disorders, cardiac disturbances, ENT and CNS maladies, migranes, cancer, and bacterial, fungal and viral diseases such as pneumonia, open wounds, candidiasis, AIDS, herpes, slow-acting viruses, hepatitis, CMV, EBV and others. Elderly patients request ozone treatments because it helps their "low energy".

The Auto-homologous Immune Therapy (AHIT) is a form of auto-hemo therapy derived from the patient's own blood and urine. Certain cellular and liquid fractions are extracted and thereafter cultured, split, stimulated and activated with ozone and many other natural substances. AHIT or the auto-vaccine is returned to the patient in order to stimulate the formation of anti-antibodies which are directed against auto-antigens, the latter of which are often found in increasing amounts in many diseased processes. The AHIT medication can assist in normalizing the relationship between inhibiting suppressor cells and the stimulatory helper cells. This leads to a healthier balance of the immune system. Furthermore this auto-vaccine has also been scientifically found to strongly stimulate biological response modifiers which trigger the immune system to fight against autoimmune, immune deficiency diseases and antigens in general.

The AHIT medications are given in the form of drops and small injections, both of which can be carried out by the patient at home. There are absolutely no side effects from AHIT due to its preparation with natural substances. The therapy is carried out for 6-12 months. This auto-vaccine is given to patients suffering from asthma, neurodermititis (especially for children), excemas, arthritis, allergies, MS, AIDS, cancer, and for rejuvenational purposes.

During this years lecture tour Dr. Kief and Dr. Greenberg will be presenting the scientific, statistical and methodological aspects of ozone therapy and the auto-homologous immune therapy on AIDS patients. First an introduction will be presented on both the ozone therapy and the auto-homologous immune therapy. Thereafter latest morphological research will be shown on the transmission and scanning electron microscopical results of human whole blood cells exposed to different concentrations of ozone as well as an EM demonstration of fraction O2/2 of the autovaccine. This will enable viewers to witness the structural effects on the cell of these two forms of therapy. Dr. Kief will then lecture on the physiological and biochemical effects of ozone and AHIT. A brief review of the research and world literature will then be offered regarding ozone application to HIV in-vitro and an extensive work on ozone therapy alone to 100 AIDS patients. The next part will deal with a combination of ozone therapy and the auto-homologous immune therapy to AIDS patients carried out at the Kief clinic. With respect to statistical findings at the Kief Clinic, 27 patients responded from 51 (11 died) over a 4 1/2 year period and among other laboratory parameters, the T4/C8 ratio increased from .31 to .36. Case studies will be presented. In a collaborative study with a

colleague in Frankfurt who also uses ozone therapy and the auto-homologous immune therapy in her practice on AIDS patients, an additional 131 patients were statistically monitored over this 4 1/2 year period (29 died) and a combination of the t4/t8 ratio (Dr. Kief's and Dr. Sacher's patients together) of those surviving showed only a slight decrease from .36 to .33. A comparative statistical study from the University of Frankfurt School of Medicine, Department of Infectious Diseases (second leading health care facility in West Germany for AIDS patients) will also be offered. Dr. Kief will then conclude the talk with a slide demonstration of the "before" and "after" effects of neurodermititis, asthma, eczema and other patients receiving the ozone and auto-vaccine therapy in order to demonstrate the efficacy of these two forms of treatment.