An Ozone Overview

Introduction:

What is Ozone:
Through the action of lightning, nature produces ozone for the purpose of purifying the air, and to destroy all organic decay which disease germs and bacteria thrive on. It has however, a greater oxidizing, antiseptic and germicidal power that has been proven for many years. For this reason it is being used with great success for the relief of many diseases.

Like oxygen, ozone is a healthful gas. Oxygen is the most important element we need to survive. We can go without food and water for a couple of weeks, but only a few minutes without oxygen. We are really oxygen burning machines.

Ozone is a highly unstable common gas sometimes called triatomic, or polymeric oxygen. It is manufactured by passing oxygen though a high voltage discharge (corona). Ozone (03) is electrified oxygen (O2) regardless of the technique used to manufacture it.

Ozone is an allotropic form of oxygen: It is oxygen in its most active state: It's therefore the life giver and a "life sustainer".

What does Ozone do?
1. inactivates viruses, bacteria, yeast fungi and protozoa
2. stimulates the immune system
3. supports and enhances the healing process
4. cleans arteries and veins
5. breaks up red blood cell clumping
6. purifies the blood and the lymph
7. normalizes hormone and enzyme production
8. reduces inflammation
9. reduces pain, calms nerves
10. stops bleeding
11. prevents shock
12. scavenges free radicals
13. prevents stroke damage
14. reduces cardiac arrhythmia
15. improves brain function, and memory
16. oxidizes toxins, facilitating their elimination
17. increases the amount of oxygen in the blood
18. stimulates production of all protective cell enzymes
19. prevents and reverses degenerative diseases
20. prevents and treats communicable diseases
21. prevents and eliminates auto-immune diseases

Facts About Ozone:
For years the physicians around the world have used Ozone for bringing curative and relieving results to many, many people. There have been 10-20 MILLION applications of ozone around the world, with virtually 0% side effects. Ozone is one of the most energetic and useful agents known to science. Its
therapeutic action is due to the oxygenation of the blood by the loose molecules ("free radicals") of oxygen in ozone. It is carried to the various organs and tissues of the body and absorbed, thus oxidizing the waste, and facilitating their elimination. In other words, Ozone increases the metabolism without the expenditure of vital energy.

After careful analytical investigation of disease, this has been repeatedly demonstrated:
Almost all forms of nervous, functional, respiratory and blood disorders can be successfully corrected by oxidative restoration. The effects are perfectly natural; the nerves being left calm, toned with a feeling of buoyancy and exhilaration. It stimulates the vasomotor system through the nerve centers, which fact is clearly shown, increases the redness of skin, a feeling of warmth to the whole body and waste products are more freely eliminated.

Oxidation is the source of Life!! It's lack, causes impaired health, or disease. Its cessation is DEATH!!

False Information On Ozone:
Recently the FDA, and other such suppressive organizations have been trying to destroy the beneficial and life sustaining qualities of ozone by telling the public that ozone is toxic and harms the body. "Ozone alert days" is really an example of a successful public relations hatchet job. Don't be sucked in like the news media by this false information.

The major exhaust pollutants caused by burning hydrocarbons in oxygen in the internal combustion engine are carbon monoxide, nitric oxide, and sulphur dioxide. Ozone cannot be produced in the internal combustion engine because the hydrocarbon fuel quenches the spark gap.

Ozone has been incorrectly blamed for smog. Carbon monoxide, a deadly poison, is present in smog at about 3000 parts per hundred million. Toxic hydrocarbons are present in smog at about 100 parts per hundred million. Ozone is present in smog only briefly at around 25 parts per hundred million. Ozone has a half life of about 20 minutes.

Ozone in smog is produced by the effect of the sun's energetic photons acting on polluting gases. Single molecules of oxygen are broken off these gases momentarily, but in seconds it reattaches itself to the other gases, which is part of nature's system for cleaning the atmosphere.

The problem is not one of too much ozone in smog, but not enough ozone in the smog. If sufficient amounts existed, the pollutants would all be oxidized and rendered harmless.

Ozone is easy to measure, so they use this deceitful tactic to smear the name of ozone. Carbon monoxide is a proven killer. Ozone is a proven health enhancer. Yet, you never hear of a carbon monoxide alert.

Other Diseases Ozone Treats Or Cures:

abscesses
Acariasis Cryptosporidiosis
acne
Acrodermatitis Cytomegalovirus
Acute otitis media
Acute vestibulopathy
Addisons disease
Adenocarcinoma
Adenovirus
Adrenalitis
AIDS
allergies/hayfever ALL types
Alopecia Ehrlichiosis
ALS (Lou Gehrig disease)
Alzheimer's disease
Amebiasis
Amenorrhea
Amyloidosis
Anal fissures
Anemia
Angina
Angiodema
Ankylosing spondylitis
Anthrax
Aphthous stomatitis
Arterial occlusion
Arteriosclerosis
Arthritis
Arthrosis
ascites
Asthma
Athlete's foot
Babesiosis
back problems
bacterial infections
Bacterial pneumonia
Bartonellosis
Basalinoma
Bell palsy
blood disorders
Bornholm myalgia
Botulism
Bronchitis
Bronchopulmonary aspergillus
Broncospasm
Brucellosis
Bullous pemphigus
Burkit lymphoma
Cancer ALL types
candida albicans
Candidiasis
candidosis vaginalis
canker sores
Carbuncles
Cavernous sinus thrombosis
Cellulitis
Cerebral atrophy
cerebral sclerosis
Cerebro vascular accident
CFS
Chagas disease
Chicken pox
Chlamydia
chlorosis
Cholecystitis
Chronic pain
Chronic pulmonary disease
chors disease
circulatory problems
Cirrhosis of the liver
Coccidiomycosis
Colitis
Colorado tick fever
Conjunctivitis
constipation
Contact dermatitis
corneal ulcers
Coronavirus
Cryoglobulinemia
Cryptococcosis
Cutaneous larva migrans
cystitis
decubitus ulcers
Dengue fever
Dermatitis
Diabetes
diarrhea
Diphtheria
Diverticulitis
ear infections
Echovirus
Eczema
Emphysema
Encephalitis
Encephalomyelitis
Endocarditis
Endometritis
Endophthalmitis
Enteric fever
Enteritis necroticans
Environmental hypersensitivity
Epidermoid carcinoma
Epidermolytic keratosis
Epidermophytosis
Epididymitis
Epstein-Barr virus
Erysipelas
Erythema migrans
Fibromyalgia
fistulae
Flavivirus
floaters
FM
Folliculitis
Food poisoning
Fulminant varicella
fungal diseases - ALL types
Furuncle
furunculosis
Gangrene
gastroduodenal ulcers
gastrointestinal disorders
Genital warts
Giardiasis
Glaucoma
Glioma
Glomerular membrane disease
Glomerulonephritis
Goodpasture syndrome
Gout Ocular trachoma
Graves disease
Guillan-Barre syndrome
Hairy leukoplakia
Heart arrhythmia
Heart disease
Hematoma
Hemolytic anemia
Hemorrhage
Hemorrhagic fever
Hemorrhoids
Hepatitis ALL types
Herpes ALL types
High Cholesterol
Histoplasmosis
HIV
HTLV
Huntingdon chorea
Hypercholesterolemia
Hypersensitivity
Hyperthyroidism
Hypotension
IBS
Ichthyosis
ileitis
Ileitis Polyoma virus
Impetigo
Influenza
insomnia
Intravascular coagulation
Ischemic optic neuropathy
Kyanasur Forest disease
Landry syndrome
Lassa fever
Leishmaniasis
Leptospirosis
Leukemia
Leukoencephalopathy
Leukopenia
Lipomas
Listeriosis
lung problems
Lupus erythematosus
Lyme disease
Lymphocytic choriomeningitis
Lymphogranuloma
Lymphoid pneumonia
Lymphoma
macular degeneration
Malaria
Mastoiditis
Measles
Melanoma
Melioidosis
Meniere disease
Migraine
Molluscum ecthyma
Mononucleosis
Morbilliform
morphine poisoning
mucous colitis
Multiple sclerosis
Mumps
muscle cramps
Myalgia
Myasthenia gravis
Mycobacterium avium complex
Mycosis
Myelitis
Myocarditis
Myonecrosis
Myositis
nerve related disorders
Neurodermatitis
Neutropenia colitis
Optic nerve dysfunction
Optic neuritis
Oral erythema
Orbital cellulitis
Orchitis
Osteomyelitis
Osteoporosis
Osteosarcoma
Otosclerosis
Pancreatitis
Panniculitis
Papillitis
Parainfluenza
Parkinson's disease
Pediculosis Urethritis
Pelvic inflammatory disease
Pemphigoid
Pernicious anemia
Peyronie's disease
Pneumocytosis
Pneumonia
Poliomyelitis
Polyarthritis
Polyarteritis
Polyps
Poor circulation
Postpartum fever
Proctitis Acne Cystitis
Prostate enlargement
Prurigo
Psoriasis
Pulmonary Fibrosis
Pulmonary toxiplasia
Pyoderma
Rabies
Radiculoneuritis
Relapsing fever
retinitis pigmentosa
Reynaud's disease
Reynold's syndrome
Rheumatoid arthritis
Rhinitis
Rift Valley fever
rosacea
Rubella
Salmonella
Salpingitis
SARS
Scabies
scars after radiation
Scleroderma
Senile demetia
Senile macular degeneration
Senility
Sennutsu fever
sepsis control
Septicemia
Shingles
Shock
Sickle cell anemia
Sinusitis
Sjogren's
Skin burns
skin problems ALL types
spider veins
Spinalioma
spondylitis
Staphyloococcus
Stiatonigral degeneration
Stomatitis
Stroke
strychnine poisoning
sudeck's disease
Syphilis
T.cruzi
Tardive dyskinesia
Tendinitis
Tetanus
Thoracic zygomycosis
Thrombopenic purpura
Thrombophlebitis
Thyroiditis
Tinea versicolor
Tinnitus
Togavirus
Tourette syndrome
Toxic amblyopia
Toxoplasmosis
Traveller's diarrhea
Trench fever
Trichomoniasis
Trypanosomiasis
Tuberculosis
Tularemia
Ulcers
ulcus cruris
Urticaria
Uterine spasm
Uveitis
vaccination damage
Varicella pneumonia
Varicose veins
Vascular retinopathy
Vasculitis
viral infections all types
vitiligo
volvovaginitis
Warts
Wegener granulomatosis
whooping cough
wound healing disturbances

Development:
It was discovered by Schonbein in 1840 and has been used to purify water and treat patients for more than 160 years. Some major cities in Europe have used ozone to purify the municipal water supply since the turn of the century. The Los Angeles municipal water treatment facility uses ozone, and is the largest in the world. Most swimming pools in Europe use ozone rather than chlorine (Chlorine gas is a WMD) to purify water. It has been known for at least 100 years that ozone is highly germicidal in that it will almost instantly kill virtually all viruses, bacteria, fungi, parasites, molds, cancer, etc. It is known to oxidize just about all manmade chemicals also. Go to the Pharmacology section here to see the evidence.

Here's a short history of ozone. There have been many other events that happened than the ones included here. These are the best of.

Ozone therapy was accepted medicine in the USA from at least 1880 until 1932, a period of fifty-two years.

In 1881 Dr. J.H. Kellogg used ozone in steam saunas at his Battle Creek, Michigan clinic. He wrote about this in his book, "Diphtheria: Its Nature, Causes, Prevention and Treatment."

In 1885, the Florida Medical Association published "Ozone" by Dr. Charles J. Kenworthy, MD, detailing the use of ozone for therapeutic purposes.

In 1896, the electrical genius Nikola Tesla patented his first ozone generator, and in 1900 he formed the Tesla Ozone Co. Tesla sold ozone machines and ozonated olive oil to doctors.

In 1898 Dr. Benedict Lust, a German doctor practicing in New York and the founder of Naturopathy, wrote many articles and books on ozone. Naturopathy has as its foundation the use of heat, light, air and water. Ozone qualifies as the 'air' segment.

In 1902, J.H. Clarke's "A Dictionary of Practical Materia Medica", London, described the successful use of ozonated water --- he called it "Oxygenium" --- in treating anemia, cancer, diabetes, influenza, morphine poisoning, canker sores, strychnine poisoning and whooping cough.
In 1902, Dr. Charles Linder MD, of Spokane, Washington was written up in an article in a local newspaper which stated that he injected ozone into patients as part of his standard medical practice.

In 1904 "The Medical Uses of Hydrozone and Glycozone" by Charles Marchand, a New York chemist. Hydrozone was another name for ozonated water and Glycozone was another name for ozonated olive oil. This book is in the Library of Congress with the US Surgeon General's stamp of approval on it.

In 1910 Sears sold ozone generators.

In 1911, "A Working Manual of High Frequency Currents" was published by Dr. Noble Eberhart, MD, the head of the Dept. of Physiologic Therapeutics at Loyola University, Chicago. He details the use of ozone to treat tuberculosis, anemia, chlorosis, tinnitus, whooping cough, asthma, bronchitis, hay fever, insomnia, pneumonia, diabetes, gout and syphilis.

In 1912, Dr. H.C. Bennett published "Electro-Therapeutic Guide". He described the inhaling of Ozol, which is what he called ozone after bubbling it through eucalyptus, pine or thyme oils.

In 1913, the Eastern Association for Oxygen Therapy was formed by Dr. Eugene Blass and some German associates.

In 1920, Dr. Charles Neiswanger, MD, President of the Chicago Hospital College of Medicine published "Electro Therapeutical Practice." Chapter 32 was entitled "Ozone as a Therapeutic Agent."

In 1929, a book called "Ozone and Its Therapeutic Action" was published in the USA. It listed 114 diseases and how to treat them with ozone. Its authors were the heads of leading American hospitals.

In 1930 The Journal of The American Medical Association published an article called: "The Therapeutic Use of Oxygen in Coronary Thrombosis"

1931 Dr. Otto Warburg wins first Nobel Prize for work proving cancer is caused by a lack of oxygen in the cells. He states in "The Prime Cause and Prevention of Cancer" that the cause of cancer is no longer a mystery, we know it occurs whenever any cell is denied 60% of its oxygen requirements. This occurs through a buildup of pollution or toxicity within and around the cell which blocks and then damages the cellular oxygen respiration mechanism.

Beginning Of Ozone Cover-up: (3 years after saying it was "therapeutic") In 1933, the American Medical Association (AMA), headed up by M. Fishbein, set out to eliminate in the USA all medical treatments that were competitive to drug therapy. The suppression of the use of ozone therapy by doctors in the USA began then, and continues to this day, except in thirteen states, where currently doctors are protected by state laws.
1938 In the Parisian Medical Bulletin, Paul Aubourg, Honorary Electro-Radiologist in the Hospitals of Paris, published "Medical Ozone: Production, Dosage, and Methods of Clinical Application Using Rectal Insufflation" noted that of 465 patients, the colon capacity varied from 150 to 800ccs so everyone was x-ray photographed to determine the proper dosage. Vaginal insufflations were common. Breathable concentrations of ozone were routinely applied to infected sinuses. Intermuscular injections were abandoned as too painful and ineffective. In 8000 applications of ozone, there were no accidents or harmful side effects.

Government Cover-up:
In the 1940s at the request of the AMA, the FDA began seizing ozone generators.

1944 Dr. Otto Warburg won his second Nobel Prize for his work linking cancer to damaged cell respiration due to a lack of oxygen at the cellular level.

1951 Dr. William Turska, Chairman of the Committee on Scientific Research of the American Naturopathic Association published "Oxidation." He pioneered the breathing of Aethozol (ozone passed through selected oils). He also pioneered and maintained one of the best methods of putting ozone into the body was to put up to 250 cc's directly into the portal circulation through the rectal veins with no pain, discomfort, or side effects. With repeated application, this completely cleans the liver.

1956 Two time Nobel Prize winner Dr. Otto Warburg published in Science MAGAZINE "On the Origin Of Cancer Cells."

1961 John Wiley and Sons published in the Encyclopedia of Chemical Technology, the symptoms of breathing high concentrations of ozone are acute, there appear to be no chronic affects among normally healthy people because the body has the ability to repair such damages. "No free radical reactions which directly involve ozone have been observed. During the 80 year history of the large scale usage of ozone, there has never been a human death attributed to it."

Government Corruption:
1965 Senator Edward Long holds U.S. Senate hearings where Dr. Herbert Ley, FDA Commissioner testifies that the FDA "protects" the big drug companies and are subsequently rewarded, using the government's police powers they attack those who threaten the big drug companies. And you thought they are there to protect the public.

Government Corruption:
1969 U.S. Congress studies the FDA and states that 37 of the top 49 officials of the FDA who left the agency moved into high corporate positions with the large companies they had regulated.

Government Corruption:
1975 The U.S. Government General Accounting Office studied the FDA and revealed that 150 FDA officials owned stock in the companies they were supposed to
Government Corruption & Lies: 1976 The FDA then publishes: "Ozone is a toxic gas with no known medical uses."

1980 Dr. Sweet Dept of obstetrics and Gynecology, Washington University School of Medicine, St Louis, Mo) & W. Hagar (St Louis Air Pollution Control) publish in Science Magazine, a U.S. peer reviewed scientific journal, their study: "Ozone Selectively Inhibits Human Cancer Cell Growth." Announced "Evidently the mechanisms for defense against ozone damage are impaired in human cancer cells." "All of the cancer cells (lung, breast, uterine and endometrial) showed growth inhibition in ozone at .3 and .5 ppm" while the normal cells were not affected." "Evidently cancer cells are less able to compensate for the oxidative burden of ozone than normal cells." They also stated that ozone inhibits cancer 40 to 60%, and up to 90%, yet there is no response from mainstream medicine.

1980 The German Medical Society states 384,775 patients were treated with ozone with a minimum of 5,579,238 applications and the side effect rate observed was only .000005 per application! (That is virtually 0%) The report also stated "The majority of adverse effects were caused by ignorance about ozone therapy (operator error)."

1983 In Italy 58 cases of Herpes Simplex showed complete recovery in two to five days following ozone therapy. "Results, Herpes Zoster: in all patients healing of skin lesions were observed after a minimum of 5 and a maximum of 12 ozone injections. Herpes Simplex: all patients healed after 1-5 injections. Daily endovenous injections of 20cc.

1983 The chairman of neurosurgery Dr. Jewell Osterholm, at Jefferson Medical College in Philadelphia, announced that stroke damage can be reversed with spinal injections of ozone. Experiments on lab cats showed the procedure does reverse stroke damage.

1983 SIXTH WORLD OZONE CONFERENCE LIST 33 MAJOR DISEASES SUCCESSFULLY TREATED WITH OZONE "OZONE Removes viruses and bacteria from blood, & humans. Successfully used on AIDS, Herpes, Hepatitis, Mononucleosis, Cirrhosis of the liver, Gangrene, Cardiovascular Disease, Arteriosclerosis, High Cholesterol, Cancerous Tumors, Lymphomas, Leukemia. Highly effective on Rheumatoid and other Arthritis, Allergies of all types...Improves Multiple Sclerosis, ameliorates Alzheimer's Disease, Senility, and Parkinson's...Effective on Proctitis, Colitis, Prostrate, Candidiasis, Trichomoniasis, Cystitis... Externally, ozone is effective in treating Acne, burns, leg ulcers, open sores and wounds, Eczema, and fungus."

1986 Dr. Alexander published case histories of AIDS patients treated with ozone who are now completely healthy and back at work.

1986 Medizone, Inc. states all stored blood can be decontaminated with ozone,
and ALL HIV can be eliminated. Medizone applies for human test approval. Despite 50 years of medical ozone's use on humans by over 7,000 physicians, and flawless animal studies, the FDA won't allow human testing in the U.S.

In 1987 Dr. Hans Neiper, an ozone using doctor in Hanover, FRG, in a video taped interview, talks about his colon cancer work. Although he can't divulge the name of his patients, "President Reagan is a very nice man." And, "You wouldn't believe how many FDA officials or relatives or acquaintances of FDA officials come to see me as patients in Hanover. You wouldn't believe this, or directors of the American Medical Association, or American Cancer Association, or the presidents of orthodox cancer institutes. That's the fact."

In 1987 K.S. Zanker presents ozone has benefit in cancer treatment paper at the 2nd International Conference on Anticarcinogenesis and Radiation Protection Gaithersburg Maryland "The selectively inhibitive effect of medical ozone prepared from pure oxygen on tumorous human cell cultures has been known for a long time, and has recently been confirmed once more."

In 1987 Cuban (FDA equivalent) National Inst. For Scientific Research conducts ozone animal studies proving ozone is non-toxic, non-mutagenic, non-carcinogenic. (Ozone won't cause toxicity, mutations, or cancer)

In 1987 Strahlenther Onkol in the German Cancer Journal states: "Recently, evidence was provided that ozone has a selective effect on an ovarian carcinoma, two solid adenocarcinomas of the ovary and one endometrial carcinoma."

In 1989 "Ozone Science and Engineering" publishes Immunological Examinations In Patients With Chronic Conditions Under Administration Of Ozone/Oxygen Mixtures;" states "A significant increase in IgG, the most important immunoglobulin in the immune system. must be assessed as an immunostimulation. No immunosuppressive effect occurs. On a long term basis, no kind of immunosuppressive behavior caused by ozone application can be found in the dosage range selected."

In 1989 "Ozone Science and Engineering" publishes "The Influence Of ozone On Tumor Tissue In Comparison With Healthy Tissue" "The in vitro results clearly show that a pronounced influence on tumor metabolism, which does not occur in healthy tissue, is indeed possible with ozone. Because, here in particular, the respiratory cycle and glycolysis as well as general oxygen utilization in tumor tissue are positively influenced by ozone therapy."

In 1989 Cuban M.D.'s are successfully treating sickle cell anemia, ankle ulcers, farm accidents, and ocular (RP, retinitis pigmentosa) disease.

In 1990 Experimental Chemotherapy publication states: "In vitro Synergistic Activity of 5-Fluorouracil with Low-Dose Ozone against a Chemo resistant Tumor Cell Line and Fresh Human Tumor Cells" "Our results indicate that ozone in combination with 5-fluorouracil (5-FU) makes a 5-FU resistant cell line susceptible for the combined treatment modality. Furthermore, ozone acts
synergistically or at least additive to chemotherapy in different tumor cell suspensions, derived from the breast and the colon."

In 1992 Science and Technology section of the Canadian Government's Supply and Services Dept publishes "Better Blood Sterilization With Ozone." "The products of this research have worldwide applications,' says DND's Capt. Shannon. 'In the right concentration, ozone sounds almost too good to be true. We're trying not to be overly enthusiastic, but the data so far is very compelling.'

So now you know, the generally unknown history of ozone therapy.

So, since 1933, the AMA and the FDA have done everything in their power to prevent ozone therapy from being used or even known about, in order to protect the profits of the pharmaceutical industry and promote the practices of the membership of the AMA. These days, the FDA and the giant pharmaceuticals have interlocking directorships. People are working, and taking money, from both sides, while still supposedly maintaining their impartiality.

Pharmacology:
Ozone works by it's unstable form. That extra molecule (O3) breaks off and combines with other molecules, and oxidizes them. What is left is oxygen. (O2) This process happens in about an hour. Half of the ozone is gone in about a ½ hour, and oxygen is left. This process oxidizes all toxins, boosts the immune system, kills unhealthy cells, & helps healthy cells. Ozone also kills all virus, bacteria, molds, mildew, fungus, and cancer.
The way ozone does all this is the extra molecule of oxygen makes ozone unstable. This molecule breaks away and travels throughout the body and joins other molecules. For instance, if there's carbon monoxide (CO1) in your body, that extra molecule will join with it and turn it into carbon dioxide. (CO2) Your body doesn't know how to eliminate carbon monoxide, and it will kill you if you get enough, but your body knows how to handle carbon dioxide and will eliminate it. That's how ozone oxidizes toxins.
The way ozone boosts the immune system is by eliminating toxins, this frees up the liver and immune system to do the job they're supposed to do again. Virtually every person who has a serious disease is filled with toxins. The liver can no longer eliminate all of them, and passes them on where they circulate throughout the body. When toxins enter the body, the immune system has the job of eliminating them. This makes the immune system weakened, and more defenseless. So by doing the job of the liver & immune system, ozone allows them to do their job again. There are several doctors that say ozone seems to actually take the place of the immune system. The most famous doctor saying this is Dr. Atkins. (Known for the Atkins diet) He treated several people with cancer in his clinic using ozone with good results, until the FDA (Federal Disaster Agency) invaded his office, took all his patient information, and his ozone machines, resulting in patients dying from cancer. 
The way ozone kills unhealthy cells, and not healthy ones is through enzymes. All healthy cells have three enzymes that protect them from being oxidized. All
healthy cells love oxygen and require it to operate properly. Every cell is really a oxygen burning machine. All unhealthy cells don't have these enzymes to protect them from being oxidized. This makes ALL unhealthy cells, including ALL cancers defenseless to ozone. Actually cancer is very easy to kill if you can get enough ozone to the tumor. Cancer cells also loose their ability to process oxygen properly, and start processing sugar instead. This is why cancer patients shouldn't eat sugar. So it is the lack of oxygen, toxins, and lack of proper nutrition that is the cause of ALL cancers.

The way ozone kills all virus, bacteria, molds, fungus, and cancer is they are all organisms that live in low oxygen environments. All of these except cancer lived on Earth before there was oxygen. They all thrived openly everywhere until oxygen thrived on Earth. Then they had to find places to hide like in dirt, plants, animals, decaying organic materials, and places in people that are low oxygen environments.

Ozone is a great penetrate also. I live in Washington State and had mold growing on the outside of my house. When I got my ozone generator, the mold was killed within a few months on the OUTSIDE of my house. The ozone penetrated paint, sheetrock, insulation, and wood to kill the mold from the inside of my house. Ozone is used by many companies to cure "Sick House" syndrome. (Where mold or fungus invades the walls of houses.)

Now the way ozone cures cancer is the same way it kills the above-mentioned organisms. It was proven in the 40's by Otto Warburg that cancer sets in when the amount of oxygen normally in the body lowers by 40%, and the cells start using sugar for power instead of oxygen. Think about this, have you ever heard of heart cancer? It doesn't exist. There is cancer in places around the heart, but not actually in the heart. Oxygen is delivered straight to the heart from the lungs. Cancer is a lower life form like virus, bacteria, etc. Cancer loves sugar, and can't use oxygen anymore, and doesn't have the enzymes to protect them from oxidation. So cancer can be killed by ozone.

I know this all may sound confusing, or too simple to be true, but there are numerous studies proving this. Just add some common sense in and it all makes sense. This is why we decided to try it when my wife HAD 18 tumors through out her body and the doctors said there was nothing they could do, so go home and die. That was 4 years ago. DON'T LISTEN TO CONVENTIONAL DOCTORS! They do what the FDA, AMA, EPA tell them to, because they don't want to loose their high paying jobs.

Ingredients:
Ozone (O3) is just oxygen (O2), the air we breath, with an extra molecule of oxygen added. Several ozonides, peroxides and aldehydes are formed during ozone therapy. All are effective in fighting cancer and any disease. A recent study on Vitamin C proved "that the growth of cells exposed to vitamin C was reduced by at least 99 per cent. Why it killed cancer cells but not normal cells was unknown, said the researchers. It was possible the hydrogen peroxide caused damage that was repaired in normal cells but not in sensitive cancer cells." Hydrogen Peroxide is a ozone by product! One reason they didn't mention, and probably don't know about vitamin C, is Vitamin C tricks cancer cells into thinking it's sugar.
tumor sucks it up like it's sugar, and is killed from the inside out. So this is a very effective combination with ozone. Ozone will kill the tumor from the outside in, and Vitamin C will kill it from the inside out.

There is one thing everyone should know about ozone. There are basically two kinds of ozone. There is medical grade ozone and non-medical grade ozone. Ozone made from pure oxygen, and ozone made from the air we breath respectively. Since the air we breathe is mostly nitrogen, and has pollution in it, ozone made from this will contain nitrous oxide along with other toxins. Nitrous oxide and these other toxins aren't good for the body. So if you're really serious about curing, or have a serious disease, then you should get a medical grade ozone generator. A medical grade generator will produce MUCH more purer, and effective ozone. It uses an oxygen tank to make ozone. My wife cured her cancer using a non-medical grade generator the first time she had cancer, so any ozone is better than no ozone, but medical grade is a lot better.

Effectiveness:
Ozone is very effective alone or in combination with other therapies, conventional, or alternative. Ozone is electrified oxygen, and there's no disease that more oxygen won't produce better results in.

Studies:
This is a general summary of the studies on ozone therapy. There are MANY doctors in Germany and other countries in Europe, Russia, and Cuba, that are treating patients that haven't done studies. These countries are more forward in treating disease, and don't have the FDA controlling how doctors heal. So this is only published studies that I can find. There are many studies in Russia and other countries that haven't been published in PubMed. I would also like to say there are several studies showing ozone can eliminate chemo resistant cancer too.

Clinical Studies:
Total Clinical Studies: 143

20 on cardiovascular diseases. 30 on Surgery and wound healing. 15 on eye disease. 15 on skin disease. 20 on Orthopedic bone and joint disorders. 20 on cancer. 13 on digestive disease. 25 on Dentistry and mouth disease. 15 on viral disease. 5 studies on Ear and tracheal disease. 5 on liver disease. 2 on Hematological disease. 5 on Gynecology. 5 on blood and tissue. 1 on hormones. 3 on the immune system. 5 on Dementia and Parkinson's disease. 3 on Asthma. 1 on Diabetes. 1 on Fibromyalgia. 7 on burns. 2 on Sepsis. 3 on various pathologies. About 15 on various other clinical studies. 3 on Veterinary. 4 using what is called Vasogen's immune modulation therapy, which includes only about 10 cc of blood ozonization and exposure to heat and UV-light.

Preclinical studies:
Total Preclinical Studies: 48

13 studies on cytokines and immunity. In vitro studies:
Studies on the ozone/H2O2 killing action against various pathologies
Studies on the ozone/H2O2 killing action against cancer cells - 6
Studies on the protective effects of ozone/H2O2 oxidative preconditioning - 20
Studies on the effects of ozone on the cellular energy metabolism - 4
Ozone/H2O2 therapy in cancer: Animal studies - 10
Ozone/H2O2 therapy in various pathologies: Animal Studies - 30
Other animal studies - 5
Studies on the hemotoxicity of ozone therapy - 10
Studies on the ozone therapy genotoxicity - 7
Other Ozone/H2O2-therapy-related toxicological studies - 7
Ozonized substances: Preparation, toxicology, genotoxicity and properties - 18
Ozone therapy: Technique and technology - 4

Hypotheses, reviews and comments:
Total: 32

General - 18
Viral diseases - 2
Sickle cell anemia and ?-thalassemia - 1
Orthopedic problems - 3
Cancer/oncology - 2
Asthma - 1
Ophthalmology - 1
Dentistry - 2
Toxicology - 1
Autohomologous immune therapy (AHIT) - 1

Quantity of Papers:
There are VERY good papers showing ozone is effective against disease, and cancer. Such organizations as the Florida Medical Association, the Library of Congress, the US Surgeon General's, the head of the Dept. of Physiologic Therapeutics at Loyola University, Chicago, President of the Chicago Hospital College of Medicine, the American Medical Association, the American Naturopathic Association, the Encyclopedia of Chemical Technology, the Dept of obstetrics and Gynecology, the Washington University School of Medicine, the St Louis Air Pollution Control, Science Magazine, Jefferson Medical College in Philadelphia, the National Inst. For Scientific Research (Cuban FDA), the German Cancer Journal, Supply and Services Dept. ( The Science and Technology section of the Canadian Government's)

Conclusiveness of Papers:
A few papers show total elimination of tumors. Several show reduction in tumors. Several show ozone is good in combination with conventional treatments. Something about ozone in studies, is either they don't apply it in high enough frequencies, or long enough time in each application, or in high enough concentrations like you can do at home. Also some doctors have been shut down with threats (from the FDA and AMA) of losing their license if they continue.
So there would be more evidence if not for these factors.

Standalone Ability:
Ozone has great standalone ability. Some studies done, didn't include any combinations of other treatments. Some are in combination with conventional treatments like chemo.
Personally I believe any alternative treatment should include juicing and raw foods, since all disease is caused by deficiency (in nutrition) and toxicity. (from manmade products) I also believe Vitamin C IV's are also the perfect combination to ozone. Killing the tumor from the inside out with Vitamin C, and outside in with Ozone. Combinations with other treatments are not required at all, as long as you get enough ozone to the problem area.

Ease of Use and Protocols:
There are many ways to use ozone, as one expert says, any way is ok. There are some ways that are better for certain diseases than other ways. It's usually relatively easy to use. Most applications require a ½ hour at the most. Some require going to a doctor. The most common application, ozonated water, only takes 15-20 minutes of ozonating water and drinking it. I'm just going to list the more common ways it's applied, with a brief description. There are other ways to apply it, but they are still in the same categories as the ones listed below.

The methods can be grouped into five categories:

1. Injection - Autohemotherapy - withdrawing 50-500 cc of blood into a container, injecting ozone into it, shaking it up to mix the two, and then infusing it back into the patient over 20 - 30 minutes as an IV drip. Direct Injection - injecting ozone into a vein, artery, muscle, joint, or tumor. There is also what is called RHP Therapy that larger amounts of blood than 500cc's and puts in back in the body. This is probably the most effective way to use ozone for curing all kinds of diseases. You can see a picture of this therapy being done at [http://www.ozoneuniversity.com/RHP.htm](http://www.ozoneuniversity.com/RHP.htm) You can see the difference in the blood color with your own eyes.
2. Insufflation - Using a metal tube, or plastic adaptor for areas like ears, vagina, rectum, or urethra.
3. Inhalation - Breathing ozone that is bubbled through olive oil, or eucalyptus oil. You can also just turn on the generator on in the room and leaving it on while you're in there.
4. Ingestion - Ozonating water is putting ozone in a glass of water for 10-20 minutes, and drinking it.
5. Transdermal - Bagging is closing off an area of the body with a plastic bag, and applying ozone to that area. Body Suit is a suit that covers the whole body, so ozone can be applied to the whole body. Ozonated Olive Oil is applying ozone to olive oil for about two weeks, and applying it oil to areas on the skin. Using a funnel connected to the output of the ozone generator, and covering an area of the body. Steam Sauna is a container you can sit in with the head outside of it, with steam and ozone applied to the rest of the body. All of these applications are usually for 15-30 minutes.
Prevention:
Ozone is great at preventing cancer, since cancer happens when the oxygen level in cells is lowered by 40%. Ozone will keep this from ever happening, as long as you drink 1 glass of ozonated water daily. It's easy and cheap. 15-20 minutes, and only a few cents at the most to make.

Side Effects:
First of all I'd like to say ozone has been used in Europe for about 50 years, and in other countries like Russia, and Cuba for years now. A 1982 German study of 384,775 patients (5,779,238 applications) documented only a 0.000005% rate of adverse side effects. This is the standard for 0%. This is MUCH, MUCH, safer than ANY drug. Several thousand people die from aspirin each year in America each year, for example.
There are some detox symptoms such as low-grade fever feeling, nausea, sore lungs, or a tired feeling when starting to use ozone. These symptoms usually subside within a few days, and are replaced with a feeling of well being & more energy.
Also there is the famous ozone rash. This happens to 80% of people who apply ozone to the ears. It can be very annoying, itchy, and will also ooze lymph fluid that contains toxins, out of the ears. A very few people can also get the rash, or a mild version when "funneling" the skin. The rash is actually a good thing though. This is the body eliminating toxins, and will go away when the toxins are gone, leaving fresh healthy skin.
So all the "side effects" are really ozone doing it's job, eventually go away, and eventually will make you healthy again.

Compatibility:
Ozone is compatible with just about any treatment, even chemo or radiation. There have been studies showing ozone actually enhances the effects of chemo and radiation, so the patient requires less of them to kill cancer. (As was the case with my wife) Also ozone helps heal the bad effects of chemo and radiation too.
One conflict with ozone is taking drugs, supplements, or even food at the same time. Since ozone oxidizes just about anything, you shouldn't take ozone 1 hour before, or 1 hour after anything else, to be safest. It won't harm you if you do, but it will help eliminate the desired result of the other things you put in your body if you do. My family has drank ozonated water MANY times right after dinner with no bad effects ever, but it's better to be on the safe side.
"First do no harm."
Also don't use DMSO and ozone together; there have been reports of problems with this combination. There was nothing serious requiring hospitalization, but keep them 8 hours apart to be safe.

Years Available:
It was discovered by Schonbein in 1840. So it has been around longer than any drug, and doesn't cause any ill side effects, like ALL drugs do.
Cost per Month:
You can buy the least expensive generators for $120-$300 which are good for ozonating water. That is the total cost of operation for this type of generator.
If you are serious about be healthy again, you need a medical grade generator. These can range from $600-$1,800. These require an oxygen tank to make pure ozone, which costs about $75 for the tank, and about $15 to fill it each time. So it would cost about $700-$1,900 for total set up, and then about $7-8 a month.

Critical Information:
Ozone has great oxidative abilities, which can be a downfall when it comes to combining other things with it at the same time. Since it can oxidize just about anything, the rule of thumb is like with swimming. Take ozone an hour before, or an hour after anything else. For instance even when eating. One other potential problem with ozone is getting it in your eyes. Although it doesn't damage your eyes, they will turn red, and burn a little for 2-3 days. Now this is in high concentrations, not in normal use. This is with medical grade ozone for instance when ozonating the face area. There are studies showing eye problems can be cured using ozonated water in the eyes. So it does no damage. The reason for the redness is because of a ph change in the eyes, which is good. It's just that ozone does it instantly that makes it turn red. It's the same if you get a really concentrated breath of medical grade ozone to the lungs. It will instantly oxidize all the toxins in your lungs, and the natural reaction is coughing. In reality it's a good thing, but the symptoms seem to be bad. Again this is with medical grade ozone usually. Also people may seem to be having a bad reaction when using ozone, like dizziness, faintness or maybe a flu like symptom. These are detox reactions. Some people may also feel energy. So as you can see the symptoms can vary greatly. The bottom line is if you keep it up, after maybe taking a day or two off, you will get through these symptoms, and be on your way to health again.

Email Forums:
Here are the best one's I've found, but there are more. Here is Dr. Pressman's ozone group where you can ask him questions. http://health.groups.yahoo.com/group/ozonetherapy/

Manufacturers:
There are MANY manufacturers of ozone generators. Too many to list. I'm going to list just the few I recommend. You can do a search for either "ozone generators", or "medical grade ozone generators", to find more.
1. The best medical grade generator on the market is from http://www.plasmafire.com It is made by Dr. Pressman, and cost $1,800. (beta model) It comes with all the equipment you need to apply it all the different ways.
$895, but you have to buy the other things to apply the ozone.
3. Here's a non-medical grade generator for about $300, but does not make any Nitrous Oxide, which is good.
http://www.justmagnotherapy.com/ozone-generator.html