

The most effective supporter of  
complementary medicine  
is OZONE THERAPY....



New generation  
medical ozone  
generator!

*Salutem*  
MEDICAL OZONE GENERATOR







## For professional, High Quality and Persistent Solutions...

Since 1999, after winning a variety of experiences within the medical sector, we established CEMIL HAS Medical Ind. Ltd. Co in 2009. Our company is located in Izmir.

Our goal continues to be to build a high-performing medical technology company that gives health care providers and their patients the tools they need to achieve better outcomes and, in turn, provide value to our shareholders.

We bring the passion, the dedication, the innovation and the drive developing solutions that matter and making a difference in the lives of those we touch. Cemil Has Medical Co.Ltd. believing in the value and importance of human life, contributes to the improvement and development of health care services in TURKEY by providing reliable.



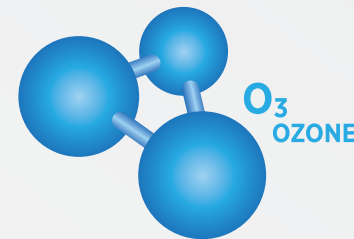
# New generation medical ozone generator!



Our goal is to create the most quality technical service in our country. We serve our expert staff.

We have been manufacturing SALUTEM medical ozone generators, ozone monitor, ozone oil machine, ozone generator for room disinfecting and ozone sauna devices.

We also providing technical service about medical ozone generator. We are authorized service some medical ozone generator.



# We design and manufacture Medical Ozone Generators of SALUTEM

As well as customize it with an extremely wide range of ozone-resistant accessories for modern high-effective technology of Ozone Therapy.

SALUTEM is designed for professional use, corporate and university use, and all medical / dental / laboratory research applications.

It is a full featured ozone generator that enables you to perform any and all ozone protocols like major autohemotherapy, minor autohemotherapy, rectal insufflation, topical treatment, saline ozone etc. It produces ozone concentration from 0,1 ug/ml to 70 ug/ml



*Salutem*  
MEDICAL OZONE GENERATOR

Turkey  
Discover  
the potential



ÜTS  
ÜRÜN TAKIP SİSTEMİ



*Salutem*  
MEDICAL OZONE GENERATOR

Water Ozone module



Medical Ozone Generator



Ozone Sensor

Ozone Destructor



Oxygen Regulator



## Technical Specification

Screen size	7 inch
Screen Type	Color TFT LCD
Resolution	800 X 480
Interface	Digital, Parallel 8-bit RGB
Input Voltage	200-240 V AC 50Hz-60Hz
Power	264 Watt
Ozone Concentration	0,1 - 0,2 - 0,4 - 0,6 - 0,8 - 1 - 3 - 5 - 8 - 10 - 12 15 - 20 - 25 - 30 - 35 - 40 - 50 - 60 - 70 ug/ml
Tolerance	+ - %5 22 °C temperature
Height x Length x Wide(cm)	155 X 350 X 520
Weight	10 kg
Flow Rate	0,6 L/min
Pressure	600 mbar
Vacuum	-725 mbar
Working Temperature	10 - 40 °C
Optimum Ozone	22 - 27 °C
Working Humidity	%35 - %80 RH
Storage Temperature	-10 -60 °C



The Sensitiva ozone sensor has been specially developed by our company to measure the amount of ozone gas in the indoor environment.

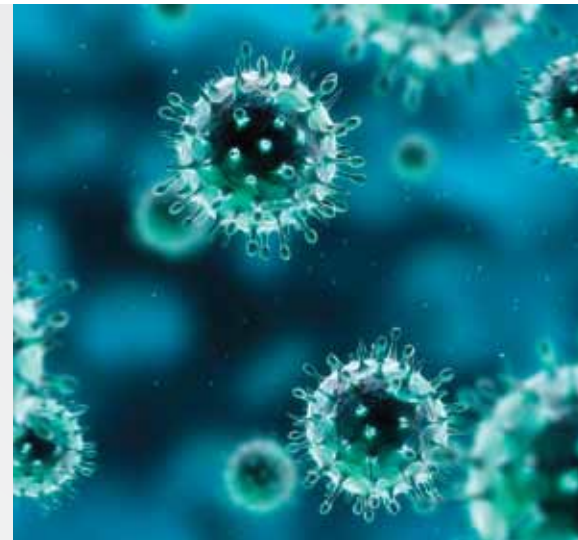
The Sensitiva ozone sensor is designed to measure the amount of ozone gas from 0.01ppm to 0,12ppm and to alert users in the environment.

Our company's device made with our own design and manufacturing capabilities, is much more affordable than other competitors. All service and spare parts support including calibration is provided by our company.



## Ozone therapy is used in the treatment of

- Wound healing
- Circulatory disorders, Heart disease
- Acute infections like Colds, Flu, or Skin infections
- Chronic infections like Hepatitis B and C, Epstein-Barr, Cytomegalovirus,
- Herpes simplex and Zoster, Lyme, Streptococcal and Staphylococcal infections, and Candidiasis
- Immune or autoimmune disorders, like allergies, systemic lupus, and rheumatoid arthritis
- Chronic fatigue
- Cancer



# Benefits of Ozone Therapy in the Body

- Purifies the blood & lymphatic system
- Detoxifies the liver
- Decreases uric acid in the body
- Improves circulation and oxygen supply
- Decreases fat (cholesterol and triglycerides)
- Kills viruses, bacteria and fungus
- Improves white blood cell activity (which neutralize viruses, bacteria, fungi & cancer)
- Improves cellular metabolism
- Slows down the aging process





## How Does Ozone Therapy Work?



Ozone therapy works on the principle that medical grade ozone (O<sub>3</sub>), a highly reactive form of pure oxygen, can trigger healing responses in the body.

According to the American Academy of Ozonotherapy, the human body is capable of renewing and regenerating itself; but this ability takes a hit when it becomes sick. By stimulating the body, ozone therapy helps the body remove any hidden troublemakers and heal itself.



## Ozone application methods

Ozone can be introduced into the body through the skin, veins, muscles, rectum, or vagina – all under medical supervision. It can also be applied topically. In ozone bagging, a body part like an arm or a leg is covered with a plastic bag and ozone introduced into it.

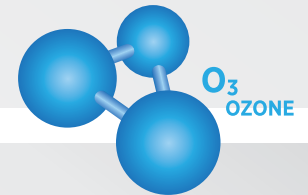
In yet another technique, blood is drawn out, mixed with ozone, and reinjected into the body in a procedure known as autohemotherapy. When ozone reacts with blood plasma, it produces hydrogen peroxide, a strong antiseptic known for its healing properties.



1

### Ozone strengthens your immune system

Ozone is a potent regulator of the immune system. When the immune system is overactive (as in auto-immune disease), ozone will calm it down. Conversely, when the immune system is underactive as in chronic infections, ozone will stimulate it. This unique ability of ozone stems from its activation of immune related messenger molecules, so called cytokines, like gamma interferon, interleukin-2, colony stimulating factor, and TNF-alpha, to name just a few.



2

### Ozone kills bacteria and viruses on contact

Ozone interferes with the metabolism of bacterium-cells, most likely through inhibiting and blocking the operation of the enzymatic control system. A sufficient amount of ozone breaks through the cell membrane, and this leads to the destruction of the bacteria. Unlike bacteria, viruses multiply only within the host cell. They transform protein of the host cell into proteins of their own. Ozone destroys viruses by diffusing through the protein coat into the nucleic acid core, resulting in damage of the viral RNA

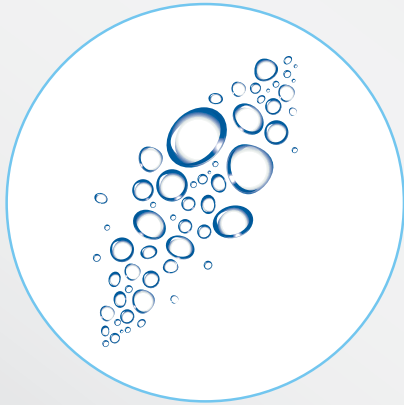


### **Ozone increases energy**

You breathe oxygen so that it can be used to create energy in your cells. Quite often this process does not occur very efficiently, especially when humans age beyond the age of 30. Ozone helps to 'revitalize' this process so that you can make more energy from that oxygen that you are breathing, just like fine tuning a car engine so that it can get more power out of gasoline.

### **Ozone reduces acidity**

Breaks down the level of uric acid in the body which is the cause of gout and damages the blood vessels.



3

### Ozone increases the oxygen level of your cells

If we stopped breathing oxygen we would all be dead in 8 minutes or less. Why? Oxygen enables our cells to make energy. Without oxygen our cells can't make energy, and without energy our cells will die. If our cells die, we die. Ozone increases the amount of oxygen that is delivered to the cells by the RBC's or Red Blood Cells. It also makes the Red Blood Cells more 'squishy' so that they can do a better job of fitting down long skinny blood vessels that supply your tissues and organs with blood and oxygen.



4

### Ozone detoxifies your body

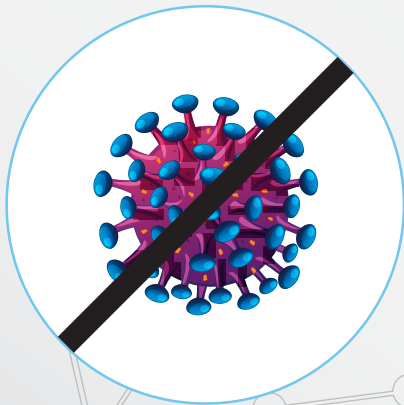
In transdermal ozone therapy the pores of the skin open due to the gentle heat and steam and ozone enters the body transdermally (via the skin). The ozone penetrates the blood, lymph and fat. By allowing the ozone in and the toxins out, via the sweating process, this method is incredibly effective at detoxifying and oxygenating the body



5

**Ozone reduces inflammation**

Ozone alters immune function by causing a controlled oxidative effect, mobilizing the body's antioxidant defenses, and resolving inflammation.



6

**Ozone has been known to kill HIV**

Medical ozone contains large excess of energy which it also uses to kill HIV, viruses bacteria and germs on contact. Active oxygen / medical ozone also kills HIV and viruses by using the by products formed when it mixes with bodily fluids. At right concentration, medical ozone kills 99.999% lipid viruses and bacteria in the test tube, water, bodily fluids and in the air.





7

### Ozone can kill cancer cells

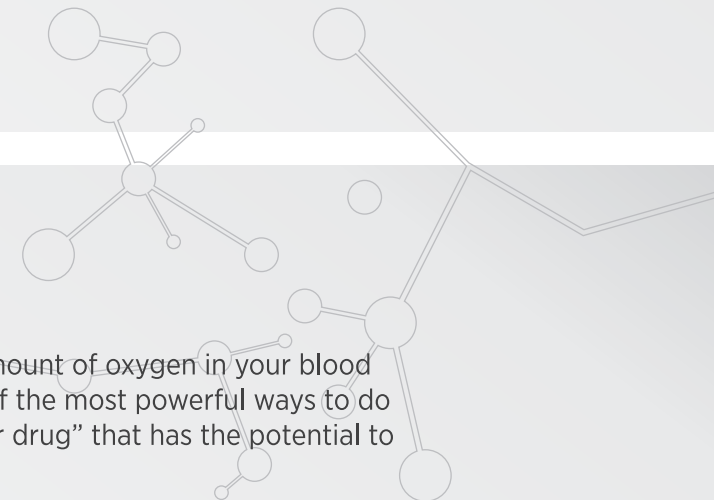
The way ozone kills unhealthy cells, and not healthy cells is through enzymes. All healthy cells have three enzymes that protect them from being oxidized. All healthy cells love oxygen and require it to operate properly. Every cell is really a oxygen burning machine. Unhealthy cells don't have these enzymes to protect them from being oxidized. This makes all unhealthy cells, including cancers defenseless to ozone.



8

### Ozone is anti-aging

For anti-aging it is critical to raise the amount of oxygen in your blood and in your cells. Ozone therapy is one of the most powerful ways to do this. If used correctly, ozone is a “wonder drug” that has the potential to revolutionize medicine and anti aging.





Our Brands

*Salutem*  
MEDICAL OZONE GENERATOR

*Sensitiva*  
Ozone Sensor

*Fortem*

*Oleum*  
olive oil generator

*Nova*  
Fresh Air

 **HAS Medical**

*Salitem*  
MEDICAL OZONE GENERATOR

Turkey

Discover  
the potential