

## The Multi-wave Oscillator

The Multi-wave oscillator is a device that was originally invented and developed by George Lakhovsky of Russia in the year 1923. The Multi-wave Oscillator puts out a very broad spectrum of Electromagnetic Frequencies. Lakhovsky published several articles on the device and eventually came to America to further study the effects of the new technology. One such article was published in 1925 “*Radio News*” entitled “Curing Cancer with Ultra Radio Frequencies”. In his own words, he said “the theory behind this machine was that each cell in the body of an organism, be it plant, animal, or a human being, is in itself a little radio receiver and works on its own frequency. Each cell, in addition to being biology, and being tissue, is also electricity.” On that theory, he held that pathology is not a matter of biological concern or intervention, but one of electrical concern and intervention. He theorized that from the bath of electrical frequencies generated by the multi-wave oscillator (MWO), each cell individually could and would select that frequency that it most needed to restore its equilibrium.

The [MWO](#) is a multiple wave oscillator. What it does is saturate the cells of the body with energy. In turn the chemical processes of each cell are brought into balance allowing proper repair and operation. When you use the machine regularly it maintains the electrical health of the body at a cellular level. All chemical processes in the body require energy to take place and the [MWO](#) feeds the need.

This is accomplished by setting up a high energy field in and around the body through resonance. The [MWO](#) doesn't pass current through the body. All that is used is the oscillating field. The process is similar to shaking a box of marbles after a while they organize themselves neatly into the order that their shape dictates. This is true of the body's molecular structure too. When this is achieved the cells work at maximum ability without stressing them.

The [MWO](#) is a harmonizing energy source that is capable of generating electrical and magnetic fields with abroad spectrum of frequencies. Cells, tissues and organs become under the influence of these fields harmonized and activated in their correct state. By applying these harmonizing fields to living cells, tissues and organs all imbalances, blockades and internal quarrels disappear and the mutual co-operation in the body is corrected. This in turn leads to the disappearance of sickness, afflictions and ailments.

[MWO means MultiWave Oscillator](#) and is essentially two circular antennas with multiple concentric yet isolated paths so that high voltage discharges move from one ring to the next, in the process creating complex multiple wavelength electrostatic fields.

Our organs are composed of cells formed of protoplasm containing various mineral matters and acids, such as iron, chloride, phosphorous, etc. It is by the combination of these elements that the cells detect outside waves and vibrate continuously at a very high frequency, probably higher than the period of X-rays or over all other vibrations known and measured today

Lakhovsky pointed out that all cells capable of reproduction contain in their nuclei "filaments" of highly conductive material surrounded by insulating media. This filament, which may be the RNA-DNA complex, is always in the form of a spiral or helix - in other words, a coil. Therefore, each will react as a tuned circuit if its resonant frequency can be approximated by an external oscillating coil.

Lakhovsky believed that living cells are batteries; the nucleus holds the positive charge and the cytoplasm carries the negative. If cells were irradiated with a range of electromagnetic oscillations, they could be "recharged" and thus rejuvenated. A range of frequencies is necessary because the cell and its parts respond to different frequencies. Mainstream research supports the idea that "We are electrical creatures using a biochemical body to exist in an electro-chemical environment,

When the sources of oscillations are in sympathy, that is they are exactly the same frequency as that produced by the cell, the strength and vigor of that cell will be reinforced and become stronger. If, on the other hand, these outside frequencies are of a slightly different frequency, rather than reinforce the cell's native oscillations, they might dampen or weaken them, resulting in a loss of vigor and vitality for that cell. The cells of disease causing organisms within an infected person, produce different frequencies than that of normal, healthy cells. For people or plants suffering from disease conditions, Lakhovsky found that if he could increase the amplitude (but not the frequency) of the oscillations of healthy cells, this increase would overwhelm and dampen the oscillations produced by the disease causing cells, thus bringing about the demise of the disease causing cells trying to set up shop in the body. If he pumped up the amplitude of the disease causing cells, their oscillations would gain the upper hand and cause the person or plant to become weaker and more ill. Lakhovsky viewed the progression of disease as essentially a battle between the resonant oscillations of host cells versus the oscillations emanating from pathogenic organisms.

It is only required to become "conscious of" and harmonize with these unwavering, immutable and ever present Universal Resonances which, in so doing can and will provide what is often referred to as "Optimal Health."

Every illness is an autoimmune illness. When your immune system cannot ward off a problem in your system in time, something fails. Your only defense is your immune system. By raising the oscillating frequency of every atom in your body, we are increasing the rate at which the immune system operates as well as eliminating the negative toxins your body is trying to fight off. The quantum fluctuations (vibrations) that make up the memory of the cells of our body start creating different "memories". This

type of frequency reprogramming allows the body to remember the natural effectiveness of the immune system and regenerate back 100% to its original state.

## **What does the MWO do?**

The MWO is a harmonizing energy source. It projects an electromagnetic field that radiates through all cells of the organs. The good polarized cell derives energy from this projected field since this field is in sync with the frequencies of the healthy cells. You can compare this to someone on a swing, when you give the swing a push at the right moment, it swings harder. Thus if there are cells that are not correctly arranged or in the wrong order, they are first slowed down by the EMF field and then consequently encouraged and forced to move and vibrate in the correct order.

The MWO radiates a bandwidth of radio frequency energy from the audio frequencies up beyond microwave frequencies. By actual measurement with standard field strength meters, this vast bandwidth of frequencies and harmonics can be shown. A fluorescent lamp held anywhere within several feet of the subject glows brilliantly. Within this multiple-wave range of frequencies, every cell in the body can find its ONE resonant frequency and absorb energy at its own natural wavelength.

*Every atom in the Universe has a frequency. Whether it's a grain of sand, a piece of steel, a plant, animal or an organ in your body, each cell resonates, or vibrates, at a specific frequency or oscillation. Your body consists of a variety of atoms, which contain photons, electrons & an overall bio-electric energy that runs through it. The way you take care of your body physically, emotionally and mentally determines how many negative frequencies or toxins are being built up in it. There are four general ways imbalance in the body is created. Through toxic substances we eat, pollution we breathe, exposure to a negative energetic environment, and how we process information in our thinking & feeling.*

Life forms can absorb radio wave energy. The MWO uses that principle to strengthen the healthy cells of the body so that they can resist any physical imbalances. They both rely on the same principle, that is, that life forms can absorb radio wave energy.

The **MWO** machine uses that principle to strengthen the healthy cells of the body so that they can resist a state of negative imbalance, as it does not rely on knowing the right frequency since all frequencies are put out simultaneously. It is no surprise now that excellent results with **MANY** imbalances have been reported with the **MWO**. Although blood tests may show that the infectious material is still present, the clients report no symptoms from the physical imbalance. *This is to be expected, since the infection is not being destroyed, but the cell is being made strong enough to resist it.*

### **Where has the MWO been tested ?**

Research was conducted in many countries with the MWO to explore its uses and benefits. Some of the countries were Italy, Sweden, Brazil, France, England, and the United States. In his article “Curing Cancer with Ultra Radio Frequencies”, Lakhovsky stated that “the amplitude of cell oscillations must reach a certain value, in order that the organism would be strong enough to repulse the destructive vibrations from certain microbes”. He went on to say, “The remedy in my opinion, is not to kill the microbes in contact with the healthy cells but to reinforce the oscillations of the cell either directly reinforcing the radio activity of the blood or in producing on the cells a direct action by means of the proper rays”.

The machine came to be known as the early Energy Medicine device. Much of the work had to be conducted in secret because the orthodox medicine did not favor this device, and its power, associated with that of the FDA, the AMA, and other control organizations, which kept the MWO underground.

### **Terms to know to better understand the MWO.**

To better understand the device, here are some words that may help to describe the unit. **Bio-electro-magnetic** (BEM) is the study of the effects of electromagnetic fields in biological systems. Though electromagnetic fields have sometimes been associated with potential for harm to the body, there are many BEM instruments and devices re-emerging in the 21 century. The BEM is based on high voltage Tesla coils that apparently bring beneficial health improvements to human organisms.

The Tesla Coil class of therapy device constitutes **Pulsed Electro-Magnetic Fields** (PEMF) that deliver broadband, wide spectrum, non-thermal photons and electrons deep into biological tissue. Short term, non-contacting exposures of several minutes at a time, such high voltage Tesla PEMF devices may represent the ideal, non-invasive therapy. To date, there have been no harmful side effect noted with the unit.

## **Other research to better understand the MWO.**

Another researcher in the field of Bio- electro-magnetism was Nobel Prize winner Otto Warburg. His research indicated that the increase in the membrane potential have also been found to increase the uptake of amino acids. Healthy cells have cell a voltage of 70 to 90 mille-volts (mv). Due to the constant stress of modern life and a toxic environment, cell voltage tends to drop as we age or get sick. As the voltage drops, the cell is unable to maintain a healthy environment for itself. According to Dr. Warburg, if the cell voltage drops to 50 mv, a person may experience chronic fatigue, and if the voltage drops to 15 mv, the cells often can become cancerous. Dr. Warburg also found that cancer cells function best in the absence of oxygen, in effect, living on fermentation rather than respiration.

## **THE Key**

*A NORMAL cell has an electrical potential of 70 millivolts, an AGED cell at 50 mV, and a CANCER or ill cell is 15 mV. When a cell is in electrical difficulty the mV and the sodium-potassium balance are out. The high potential brings the cells to an equal level basically resetting them. This allows healing to occur at a higher pace without stressing the cell. And the additional energy restores cell integrity by reorienting it's molecular structure to allow for easier potential movement. Basically it bolsters the field of each cell individually so they support each other more easily...*

## **Some of the benefits that have been reported by users**

Some of the benefits that have been reported by users of the MWO are the relief of, gout, arthritis, hemorrhoids, skin cancer, high blood pressure, age spots, uterine cysts, poor circulation, gray hair, diabetes, physical injuries, Parkinson's, ulcers, enlarged prostate, benign tumors, cold and flu, pneumonia, re-grow of cartilage. The reliefs of pain in the neck, shoulders, and lower back, tennis elbows, so called pinched nerves, infected tendons, and slipped disk (Hernia). Also reported are, Rheumatism, arthritis, rheumatic arthritis, infections, headaches, migraines, heart rhythm disorders and chronic fatigue syndrome and many more others.

## **Warning!!!**

**Persons with devices like a pace maker or other implanted electronics devices SHOULD NOT USE THE MWO!!!! However, individuals that have non-electronic devices such as metal hips, knees, clips, screws have not been shown to have any problems with the MWO.**

**Always consult your doctor before using any alternative medical treatment.**

With regular daily use of the MWO a person seems too, exhibits a more stabilized immune system, purges toxins from the body and seems to make your body function better. Some report fatigue within the first few days of use, which may be from the body not being use to the extra energy. This usually passes within a few days.

## **The Rife machine**

*The Rife machines and Multi-wave oscillators are claimed to complement each other based on the principle that life forms absorb energy. A multi-wave Oscillator appears to strengthen cells within the body to resist disease while the Rife machine destroys microorganisms with an overdose of a specific frequency at high levels of energy.*

## **Treatment time**

The length of time for treatment is typically once daily for fifteen minutes. Longer or shorter treatment times do not seem to be a factor. There is further evidence that this is the case from Lakhovsky's article that follows.

## **What the [MWO](#) cannot do**

The [MWO](#) cannot correct any deficiencies that are present in your body. If you have chronic deficiency of vitamins, or minerals (who hasn't?!), the MWO cannot supply this. Any treatment should include nutritive supplements. The inclusion of nutritive supplements and even homeopathic remedies and medicinal herbs will greatly enhance the interaction of harmonizing action of the [MWO](#).

## **Medical Disclaimer**

**The information provided on this paper is to be used as a reference source only. The information does not warrant the completeness or accuracy of the information nor in any way endorse or recommend any specific individuals, medical professionals, or course of treatments listed. In no event shall this article or MWO Technology be liable to you or anyone else for any decision made or action taken by you in reliance on this information nor does your use of this information constitute the offering of medical advice by this company or MWO. Technology...**

Provided below is the article written by George Lakhovsky describing the MWO.

## **EXPERIMENTS WITH ULTRA RADIO FREQUENCIES**

By George Lakhovsky (title of original article edited)

*A new and important application of very short wavelengths is described in this article by one of the leading French scientists.*

*The new application of short wavelength oscillations described in this article is one of the most important ever found, and we are pleased to present to our readers this article by Mr. George Lakhovsky, the well known French scientist. The experiments described were carried out in collaboration with several doctors and scientists of high standing and it seems from results obtained, that the very high frequency treatments will play an important role in the future. We shall publish in a later issue another article on this new system, together with the effects of ultra radio frequencies in the treatment of other diseases in human beings.*

*Since November, 1923, I have published in various technical and radio publications, several papers in which I explained my theory that the instinct or special feeling, which permits birds to direct themselves in space, is only the results of the emission and reception of rays by living beings.*

*While developing this theory, I explained how thoroughly I was convinced that science will discover, some day, not only the nature of microbes but the radiation which they produce, but also a method of killing disease bacilli within the human body by means of the proper radiations.*

*The researches I have made by means of special apparatus have shown such results, that I believe my theory to be correct. This theory is that life is born from radiations, kept going by radiation and suppressed by any accident producing the destruction of the oscillatory equilibrium, especially by the radiations of certain microbes, which suppress those of the weaker cells.*

*Before going any further in our reasoning, it is necessary, in order to present the facts to the uninitiated reader, to imagine what oscillations really are. The motion of a pendulum will be used for this explanation. When a pendulum is displaced from the position of equilibrium, it moves back and forth producing what are known as synchronous oscillations, until the energy stored is entirely exhausted. By means of a motor, a spring, or an electro-magnet, it is possible to keep the motion of the pendulum of constant amplitude, producing un-damped oscillations.*

*If, on the contrary, the source of power is removed, the oscillations die down and it is necessary not only to re-apply the power sustaining the oscillations, but also to furnish additional energy to start the pendulum in motion. This oscillation of a pendulum reproduces exactly what happens in the cells of a living being.*

### **BODY COMPOSITION**

*Our organs are composed of cells formed of protoplasm containing various mineral matters and acids, such as iron, chloride, phosphorous, etc. It is by the combination of these elements that the cells detect outside waves and vibrate continuously at a very high frequency, probably higher than the period of X-rays or over all other vibrations known and measured today.*

*The amplitude of cell oscillations must reach a certain value, in order that the organism be strong enough to repulse the destructive vibrations from certain microbes. The astro-physicians are actually carrying out experiments of great interest on the existence of vibrations, which have been called penetration rays and of which the frequency is higher than that of X-rays and of the alpha, beta and gamma rays of radium. Such rays, according to the theory, are produced by the earth itself and some others come from outside space. Accurate measurements have proven the correctness of this theory. Therefore, it is quite permissible to believe that these penetration rays, or at least some of them, produce the vibratory motion of living cells and consequently their life.*

*For instance, let us suppose a cell vibrates at a certain frequency and a microbe vibrates at a different frequency; the microbe begins to fight the cell through radiation, and sickness is started. If the cell cannot repel the stronger vibrations and if the amplitude of its own vibration is forced to decrease, the microbe gains in amplitude and its vibrations begin to decrease and stop those of the cells, bringing on dangerous sickness or death. If, on the contrary, the living cell is started vibrating with the proper amplitude by inside or outside causes, the oscillatory attack is repulsed. Such is my theory. The problem is somewhat similar to the situation in which a rescuer finds himself when, coming to help a friend in a dangerous situation, finds himself fighting hand to hand against strong aggressors. The rescuer does not dare to fire his gun, fearing to harm his friend mixed up with the aggressors in the melee. Similarly, microbes and healthy cells are all exposed to electric or radioactive action, which could be used to destroy the unwanted rays and it is difficult to suppress them without harming or killing at the same time the cells that are to be treated. In fact, since Pasteur, scientists have been constantly searching for a means of destroying microbes. The great difficulty with all methods found was that in destroying the bacilli, the cell was attacked too. The experience gained in cancer and tuberculosis treated with radium, X-rays, or ultra-violet rays, shows how difficult is the world of the investigators.*



## A NEW METHOD

*The remedy in my opinion, is not to kill the microbes in contact with the healthy cells, but to reinforce the oscillations of the cell either directly by reinforcing the radio activity of the blood or in producing on the cells a direct action by means of the proper rays. During January, 1924, I began to build, according to this theory, and with the purpose of therapeutic applications, an apparatus, which I have called the Radio-Cellulo-Oscillator, with the firm belief that the cells vibrating at extremely short wave-lengths would find their own in the Hertzian waves, which have the properties of producing extremely short harmonics. The cell with very weak vibrations, when placed in the field of multiple radiations, finds its own frequency and starts again to oscillate normally through the phenomenon of resonance. This type of vibration are produced by the radio waves that I propose to use, is harmless, unlike those of x-rays and radium. Their application, therefore, does not present any danger for the operator. I exposed in front of my apparatus, during long periods, a certain number of microbes in culture, which developed themselves normally.*

*I, myself, have never felt the effect of these ultra radio frequencies, although I remained for a great many days near the apparatus, during the treatment applied to the living cells. It is only when two living beings such as a cell and a microbe, are in contact, that the rays produced by the Radio-Cellulo-Oscillator have any direct effect upon cellular structure. The experiments that I carried out at the Salpetriere Hospital in Paris, in the service and with the collaboration of Prof. Gosset, were made with plants inoculated with cancer, and the results were described in a paper presented on July 26, last year, before the Biological Society. The text of this paper follows.*

*"One knows that it is possible to produce by inoculation of *Bacterium tumefaciens* in plants, tumors similar to those of cancer in animals. One of us obtained experimentally by this method, a great number of tumors. These had various degrees of development. Some of them dry up partially, but do not die entirely until the entire plant or at least the limb bearing the tumor dies. Even removed by surgical methods, these tumors grew again on the sick limb."*

*"We propose to describe in this paper, the action of electromagnetic waves of very high frequency obtained by means of the Radio Cellulo-Oscillator of George Lakhovsky. This apparatus produces wavelengths of the order of two meters and less, corresponding to 150 million cycles per second. A first plant was submitted to the effect of the radiation one month after being inoculated with cancer; at this time small tumors of the size of a cherry stone were visible upon it. This plant was submitted to the rays twice, for three hours each time. During the following days, the tumors continued to grow rapidly in the same ways as those*

*on plants, which had not been submitted to the effect of radiations. However, 16 days after the first treatment, the tumors began to shrink and dry up. A few days later the tumors were entirely dried up and could be very easily detached from the limb of the plant by merely touching them. The drying action of the radio frequency radiations is selective and affects only the sick part of the plant. Even the inside sick tissues were destroyed, although they were next to healthy cells in the center of the limb, showing that the radiations had not affected the healthy parts."*

#### **THE LENGTH OF TREATMENT**

*"Another plant was treated in the same way, except that it was exposed 11 times, for three hours each time, to the radiations of the oscillator. Sixteen days after the first exposure the tumors, which were rather large as shown in one of the photographs, began to shrink and dry up and were easily detached from the limb exactly as in the first case. Again in this case, the healthy parts of the plant were not affected in the least. A third plant exposed to the radiations for nine hours, that is, three treatments of three hours each, was cured in the same manner as the two others. Sixteen plants also inoculated with cancer, were left without treatment. They have tumors in full activity, several of which are very large. These experiments show conclusively that plants inoculated with cancer can be treated and cured by means of the ultra radio frequency vibrations, whereas surgical treatment fails. "In conclusion I wish to call the attention of the reader to the fact that I have obtained very conclusive results not only with a wavelength of two meters, but with longer and shorter wave-lengths. The main thing is to produce the greatest number of harmonics possible." Such are the results of my researches with plants.*

*At the present time, similar experiments are being carried out with animals and it seems that the effect on cancerous animals is the same as on cancerous plants. I am highly pleased to present my theory and the results of my work in a scientific review of the United States, this great country, which has always been in the lead in the fight against this terrible sickness, cancer, and whose sympathy and help I would greatly appreciate.*