

Health effects of artificial electromagnetic fields, and effective solutions for the problem

Science tells us that the “human person” is not just a physical structure, but like all living things are composed of bioenergy fields that can be measured by various magnetic imaging devices, night vision devices and others that can measure the electromagnetic fields around the human body.

All living things, large or small, plant or animal, are made up of cells. Most living things are made up of one cell and they are called unicellular organisms. Many other living things are made up of a large number of cells that form a larger plant or animal. These living things are known as multicellular organisms.

These multicellular organisms, including humans and animals all have nerve impulses that generate electrical energy signals; and, they create energy-fields around the body and electro-magnetic energy waves that can travel away from the body.

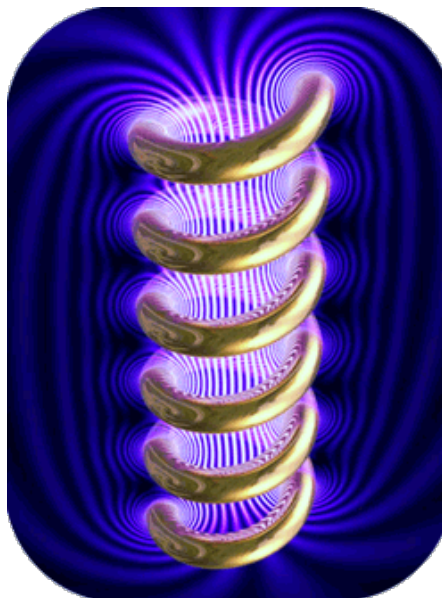


Nervous System; Human Electrical System

The nervous system is a network of cells called neurons which transmit information in the form of electrical signals. In the brain alone there are around 100 billion and there is a similar amount in the nervous system tissues throughout the rest of the body.

- Nerves for relaying information to and from the senses.
- Nerves for controlling the internal functions of the body.
- Nerves for muscle movement.
- Nerves for thinking.

The image on the right shows an input electric current producing a magnetic field around one wire; this field passes through another wire and creates an output electric current. In physical science, this is called magnetic

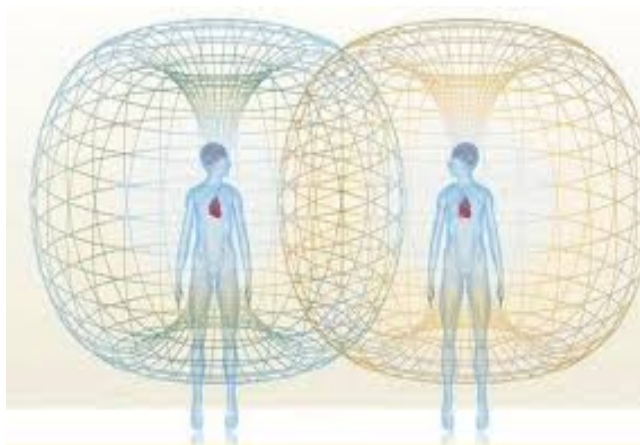


induction.

Similarly, to magnetic induction in metal wires, the human electromagnetic field can be felt, or can influence other people who are standing close.

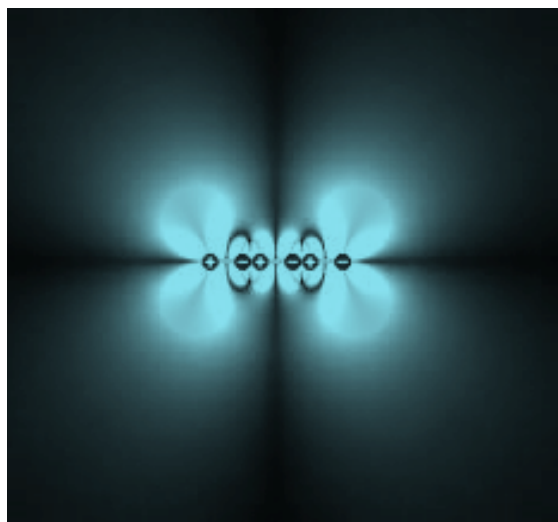
From your experience, do some people create a feeling within you when you are close by?

- When close to some people, you may feel as if your body and mind becomes more energized, more hopeful and optimistic.
- When close to other people, you may feel as if your energy drains away, a depressing or lazy feeling.



Electromagnetic Waves - Energy Travels over a Long Distance

Electromagnetic force can transform into different types of energy waves, such as heat, radiation, radio and micro waves; and these energy waves can travel a long distance. The energetic side of us which is the least understood and most taken for granted is a magnificent and intelligent mechanism. It lets us know when pain signals are generated by stimulation of any sensory receptor at the speed of light reaching our brain, much like the world's largest super computer.



The energetic side is an important component to our existence; it's the most valuable resource we have in our body. In fact the body has the ability to heal itself and will do so when the energy needed to make repairs is made available through balancing and synchronization of the body's total energy.

A changing magnetic field will induce a changing electric field and vice-versa, the two are linked. These changing fields form electromagnetic waves. Electromagnetic waves can travel not only through air and solid materials, but also through space.

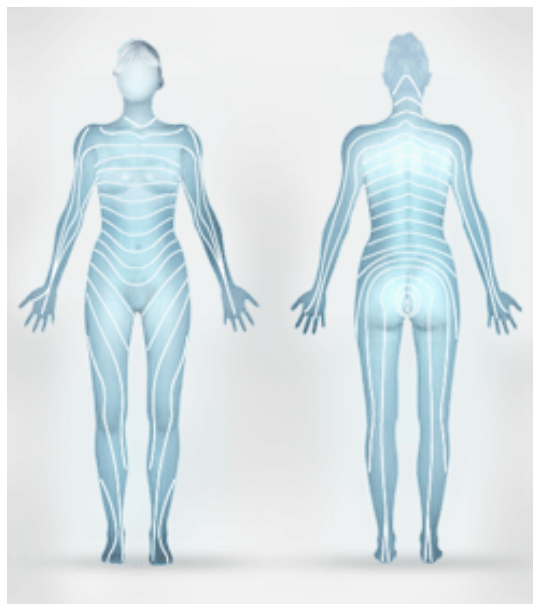
The human nervous system can create electric energy waves that can be measured with scientific instruments. The human body produces infra-red radiation that, with night vision equipment, can be seen from miles away.

While health effects from extremely low frequency (ELF) electric and magnetic fields (0 to 300 Hz) generated by power lines, and radio/microwave frequencies (RF) (10 MHz - 300 GHz) emitted by radio antennas and wireless networks have been well studied, the intermediate range (IR) used increasingly in modern telecommunications (300 Hz to 10 MHz) has been studied far less.

Human electricity energy is generated by chemical processes in nerve cells. Billions of nerve impulses travel throughout the human brain and nervous system. A nerve impulse is a wave of electrical activity that passes from one end of nerve cell to another. Each impulse is the same size it; it is the frequency, impulses per second, that carries information about the intensity of the nerve signal.

Neurons are the basic unit of the nervous system. Neurons are responsible for sending, receiving, and interpreting information from all parts of the body. Everything from reproduction to infections to repairing a broken bone happens down at the cellular level.

We all have an energy structure, similar to a matrix. Just like a mega super computer, this energy system has different levels of power, speed and abilities and unlike a computer; it has its own innate intelligence. And yes, it has upgrades as well. The more you know about it, the more you can do. The electromagnetic wave spectrum is divided into ionizing radiation such as ultraviolet and X-rays and non-ionizing radiation such as radiofrequency (RF), which includes WiFi, cell phones, and Smart Meter wireless communication.



It has long been recognized that ionizing radiation can have a negative impact on health. However, the effects of non-ionizing radiation on human health recently have been seen. Discussions and research of non-ionizing radiation effects centers around thermal and non-thermal effects. According to the FCC and other regulatory agencies, only thermal effects are relevant regarding health implications and consequently, exposure limits are based on thermal effects only.

While it was practical to regulate thermal bio effects, it was also stated that non-thermal effects are not well understood and no conclusive scientific evidence points to non-thermal based negative health effects.

Further arguments are made with respect to RF exposure from WiFi, cell towers and smart meters that due to distance, exposure to these wavelengths are negligible. However, many in vitro, in vivo and epidemiological studies demonstrate that significant harmful biological effects occur from non-thermal RF exposure and satisfy

^[1]Hill's criteria of causality.



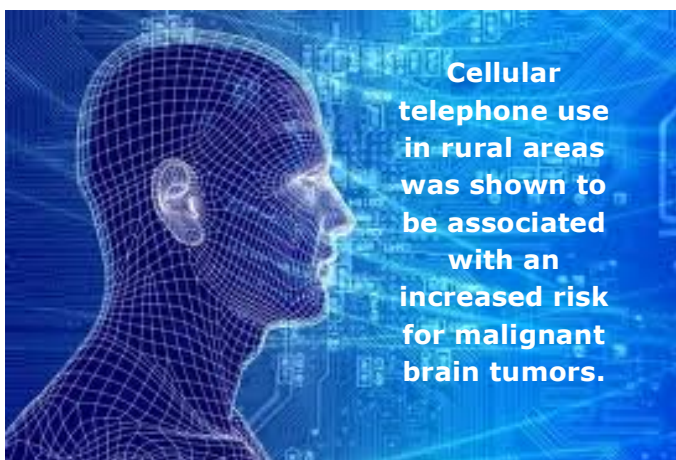
The World Health Organization has classified RF emissions as a group 2 B carcinogen. Cellular telephone use in rural areas was also shown to be associated with an increased risk for malignant brain tumors.

The fact that RF exposure causes neurological damage has been documented repeatedly. Increased blood-brain barrier permeability and oxidative damage, which are associated with brain cancer and neurodegenerative diseases, have been found. Other neurological and cognitive disorders such as headaches, dizziness, tremors, decreased memory and attention, autonomic nervous system dysfunction, decreased reaction times, sleep disturbances and visual disruption have been reported to be statistically significant in multiple epidemiological studies with RF exposure occurring non-locally.

Although these studies clearly show causality and disprove the claim that health effects from RF exposure are uncertain, there is another mechanism that proves electromagnetic frequencies, including

radiofrequencies, can negatively impact human health. It is clear that the human body uses electricity from the chemical bond to the nerve impulse and obviously this orderly sequence can be disturbed by an individual-specific electromagnetic frequency environment. In an era when all society relies on the

benefits of electronics, we must find ideas and technologies that do not disturb bodily function. Neighbors and whole communities are already exercising precaution, demanding abstention from wireless in their homes and businesses.



[1] The Bradford Hill criteria, otherwise known as Hill's criteria for causation, are a group of minimal conditions necessary to provide adequate evidence of a causal relationship between an incidence and a consequence, established by the English epidemiologist Sir Austin Bradford Hill (1897–1991) in 1965.

Suitable products for the solution: The EMR Pendant and the EMR Defender.

The EMR & EMF Defending Pendant

Made to protect you from harmful Non-Ionizing Radiation in your Home or Office!

Protects You From:

- Smart Meters
- Cell Phones, non-ionizing radiation
- Hand-Held Mobile Phones radiation
- Computers
- Hostile Environments
- Large Electrical Units, home or office
- Laptops; anything that emits harmful electromagnetic radiation.

The embedded elements shown in the photo are made of Far-Infra Red, (FIR), Anion and Germanium. These elements are known to enhance the body's biofield, thereby stimulating the cells to vibrate, oscillate more effectively.

We have developed this attractive stainless steel pendant to be worn around the neck that defends against harmful non-ionizing radiation. We also added our EMR blocker, attached to the back of the pendant. The bio-electrical current present in our bodies is often disturbed by external factors such as electromagnetic (EMF, EMR, RF) waves emitted from computers, mobile cell phones, and many other modern day appliances. Lack of exercise, poor eating habits, poor nutrition, and internal stress further affect this bio-electrical current.

Non-ionizing radiation refers to a specific type of electromagnetic radiation that does not carry enough energy per quantum to ionize atoms or molecules. This Technology is known for its two core frequencies beneficial to the human body, made to protect you from harmful Non-Ionizing Radiation and hostile environments.

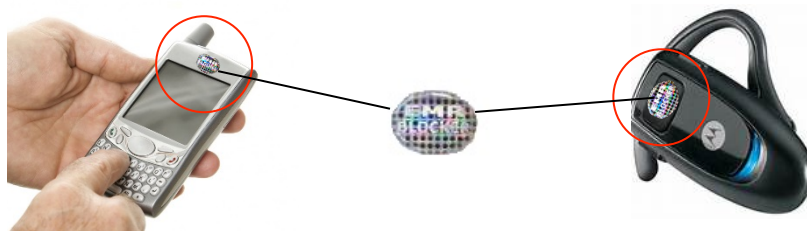
The EMR & EMF Pendant uses the latest Bio Energy Synthesis Technology. You won't find another product anywhere that even comes close in defending against non-ionizing radiation. Attached on the back of the pendant is our proven EMR blocker that adds further enhanced support against harmful radiation.

Summary:

1. Energy from the pendant enters your body faster and works better than comparable non-enhanced products; strengthens the body's biofield and increases focus and concentration.
2. It is enhanced with the EMR Blocker that protect your body from non-ionizing radiation in your home, office or external environment.
3. Cell membranes are optimized, causing your body to be protected from harmful non-ionizing radiation. This energy helps your cells to work at peak efficiency.
4. Since the effects of non-ionizing radiation are harmful AND cumulative, this pendant will clear the cellular matrix of radiation deposits.

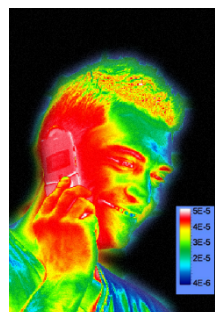
EMR Defender for Cellphones, & Bluetooth Phones

Made for all Cellphones and Bluetooth technology.



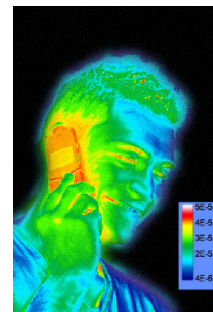
iPhone; Cellphone Power Enhancer

Made for flat surfaces or fits on top of battery.



CELL PHONE WITHOUT PROTECTION

Cell phone ON **without** the Chip, 5 minutes into testing. The red and yellow coloring indicates heat stress to the skin cells from exposure to EMR's exerted from the use of the cell phone.



CELL PHONE 5 MIN. INTO CALL

Cell phone ON **with** the Chip, 5 minutes and 30 seconds into testing. Chip has reduced heat stress to the skin cells (indicated by green and blue coloring on the color scale).

By using any one of our cellphone protection devices you receive:

Three important benefits for your Cellphone and Bluetooth:

- 1. Longer battery lifespan; talk longer between charges**
- 2. Receive better voice reception; antenna strength**
- 3. Protection against non-ionizing radiation**

Our engineers designed a new product that will give your cellphone a big advantage. The EMR Defender and the Cellphone Power Enhancer was designed to stabilize the battery by a patent pending Bio Energy Synthesis Technology, thereby improving battery lifespan, increasing antenna strength by five times for improved voice and data reception, and aids in protection from cellphone non-ionizing radiation.

Our cell phone has become an important link in our personal life and business life. Without our cellphone working at PEAK PERFORMANCE we find ourselves frustrated in its function.