

## **EMF Radiation and Health Concerns**

### **Is EMF Radiation (Microwave: Cell Phone, Wi-Fi, etc.) the leading cause for most illness today? - Part I**

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Since the 1930's, extensive research were conducted around the world, in the former Soviet Union - USSR, Germany and USA on the biological responses to EMF (Electric Magnetic Field) Radiation - RF (Radio Frequency) - Microwave Radiation. Over the past 80 years, there has been substantial - credible evidence from over 6,000 research studies showing biological damage due to exposure to Electromagnetic Radiation, non-ionizing radiation from radio frequencies and microwave radiation, contrary to what is said by many, especially those who are responsible for public and occupational health.

The dynamics of illness has changed over the past 15 to 20 years with the advent of wireless technology usage (Microwave signals), leading to exposure to man-made Electro Magnetic Fields from these technologies. According to Dr. Dietrich Klinghardt MD, PhD, 80 percent of the health problems that we see today are attributable to the exposure to man-made Electro Magnetic Fields.

Today the greatest threat is not World War III or any other environmental toxins, the reality is that the greatest environmental threat we face is EMF Radiation, especially from cell phones, cordless phones, smart meters and all the other devices that operate within the high frequency range of the microwave spectrum.

Two of the most brilliant and knowledgeable medical doctors of our time, who have spoken with authority on the subject, of the biological effects of EMF Radiation, are Dr. Carlos Sosa Rodriguez MD, Surgeon, Medellín, Colombia and Dr. Dietrich Klinghardt MD, PhD (German doctor who has a practice in Seattle, USA).

The evidence is there and it has been there for decades, it is called the Glaser List - documents. Dr. Zory Glaser first publication, "Bibliography on the Biological Effects of Microwave and Radio Frequency Radiation" was in 1971, containing more than 2000 references. The 1971 – 1972 Glaser Documents contained more than 2300 International references on the biological responses to microwave and radio frequency radiation.

Reference: **Naval Medical Research Institute MF12.54.015-004B, Report No. 2, revised. 106 pp.**

Dr. Zory Glaser from the US Navy did extensive research on the RF/microwave bio-effects at the Navy's Bureau of Medicine and Surgery, at the Naval Medicine Research and Development Command, Non-Ionizing Radiation Bio-effects Laboratory, at the Naval Surface Weapons Centre and many other prestigious positions. A list of his many distinguished positions can be viewed at <http://www.zoryglaser.com>

Dr. Zory Glaser has donated his entire RF/Microwave research archives with many thousands of research documents, to Professor Magda Havas of Trent University, Canada.

The compelling mountain of evidence unearthed by Dr. Glaser's in his research obligates everyone to be aware and cautious of the EMF radiation in their working and living space. Disregard of the results and recommendations can lead to fatal consequences. They should be at least ten feet away from Electrical and Power Feed Boxes. Homes located near Hydro Power Lines are subject to a continuous dangerous barrage of high level EMF Radiation. I was told that in Europe the standard distance of residential building to power transmission lines are much farther away than in Canada, however, this is not confirmed. Sometime ago I read that Sweden is the only country that has set standard for EMF emitted from computers, which is 2 mG. According to Dr. Pathak of the Canadian Centre for Occupational Health and Safety, anything over 2 mG (milligauss) is considered unsafe exposure.

Today, on the roof of many high-rise buildings (Office Towers, Condominium and Apartment Buildings), old age facilities, Health Clinics, etc. many antennas are Transmitting and Receiving Electromagnetic (Microwave) Signals which are harmful to all life forms. In addition, Cell Mass are now being installed everywhere, just look along the Highway and you will see all those poles with antennas. In my view, a silent genocide is underway with all these EMF Radiation that are affecting everyone. German studies have shown that the cancer rate has increased exponentially 5 years after installation of cell towers in an area, because of all the EMFs (Electro Magnetic Fields) radiation. Keep in mind that all the wireless devices, such as cell phones, wireless modems, smart meters, cordless phones, etc. are operated on microwave signals (RF with in the microwave spectrum) which emit EMF Radiation that is harmful to all life forms. The biological effects of microwave and radio frequency radiation according to the most comprehensive review documents in the 1971 Glaser list are tumors, cancer, neurological illness, Parkinson, autism, headaches, chronic fatigue, cognitive dysfunction and impaired memory, cardiovascular abnormalities, gastro-intestinal disorders, increase body weight, insomnia, etc.

There are some excellent educational documents and YouTube videos on the topic. For example, Google:

1. Dr. Carlos Sosa of Medellín, Colombia  
THE DR. CARLOS SOSA M.D. STORY

<http://www.electrosensitivesociety.com/2010/06/01/the-dr-carlos-sosa-m-d-story/>

2. Dr. Dietrich Klinghardt MD, PhD  
Smart Meters and EMR RADIATION: Health Crisis Of Our Time

<http://www.klinghardtacademy.com/>

<https://www.youtube.com/watch?v=8RP7vmFeo0k>

3. PhD and Barrier Trower former Royal Navy microwave Weapons expert.  
Microwave, WIFI, Cell Phone Danger and Avoiding It!

<https://www.youtube.com/watch?v=HydTVBPTthHM>

4. "The truth about mobile phone and wireless radiation" – Dr. Devra Davis  
<https://www.youtube.com/watch?v=BwyDCHf5iCY>

## **Is EMF Radiation (Microwave: Cell Phone, Wi-Fi, etc.) the leading cause for most illness today? - Part II**

### **Lora Wilson's article**

Some years ago, I read an unpleasant article by Lora Wilson of Ontario - Canada, titled "Electromagnetic Field Radiation caused cancer in her workplace!" where six women who were working in a big Telecommunication Corporation, located in the Hamilton Area in Ontario, Canada, were diagnosed with breast cancer within months of each other. The first diagnosis was in November 1994 by Trish Balon, a thirty-one years old mother of three small girls. The second diagnosis was by Trish's friend, Maureen Steeves, thirty-seven years old mother of three young boys and a baby girl. On the same third floor of the seven-story office building, out of sixty-five employees, twelve employees had tumors of some kind. The commonality according to Lorna Wilson's list were:

- They were all hired within the same year
- All worked for the same company
- All worked on the same third floor
- All worked on the same type of equipment

After concerns and questions were raised by the employees to the Company, the Telecommunication Company response to the employees was that there were no known health effects caused by EMF. Lora Wilson did her own research on the topic and has compiled a list of illnesses that were linked to EMF Radiation. In August 1996, the Company brought in their experts to answer questions from the employees on the third floor and to present them with documents stating that the Company and testing firm had agreed to use 5,000 mG as a safe benchmark for EMF exposure.

The committee had requested that the Company tag and store all equipment so that future independent testing can be done, however, the Company cleared the floor to the bare concrete, dumped everything in a hazardous waste bin and had it removed. The Company minutes stated, "It was discovered that the EMF levels were higher than acceptable due to two Toronto Hydro transformers and the cabling running into the building along the south wall.

Lorna Wilson was exposed to 27 milligauss (mG) of radiation. As for the other readings, we will never know.

During that time, chemotherapy and medicines to treat those conditions were not readily available or affordable as they are today, thus, those employees and their families, including their children continue to suffer the severe consequences of the ailments due to unsafe EMF exposure. After Lora Wilson's article was published, she was advised that seventy-two other employees were diagnosed with cancer.

Below is a list that was taken from Lora Wilson article on the biological effects from EMF exposure. The Zory Glasier 1972 Bibliography classified the biological effects into 17 categories. The illnesses listed below are included in the Glasier List.

**EMF exposure. A list Lora Wilson compiled from her research.**

**EMFs has been linked to:**

- 1) **Parkinson's disease**
- 2) **Autism (prenatal exposure is suspected)**
- 3) **Downs syndrome**
- 4) **Factor X Syndrome**
- 5) **Attention Deficit Disorder (ADD)**
- 6) **Behavioural problems**
- 7) **SIDS (low melatonin levels in the brain)**

**Idiopathic Environmental Intolerance (hypersensitivity to**

**EMF's**

**8) Leukemia**

- 9) **Allergies with symptoms of:**
  - a. **Debilitating fatigue**
  - b. **Depression**
  - c. **Decreased memory**
  - d. **Sleep disturbance**
  - e. **Disorientation**
  - f. **Unusual behaviours and**
  - g. **Convulsions**

**(Symptom's which dissipate when exposure stops)**

- 10) Chronic Fatigue Immune Dysfunction Syndrome also known as: Chronic Fatigue Syndrome,  
Low natural killer cell syndrome,  
Epstein-Barr virus,  
Chronic mononucleosis and  
Yuppie flu.**

**The symptoms are:**

- 1) Debilitating fatigue**
- 2) Low grade fevers**
- 3) Sore throats**
- 4) Tender or swollen lymph nodes**
- 5) Heart irregularities**
- 6) Inability to concentrate**
- 7) Mental disorientation**
- 8) Visual and sleep disturbances**
- 9) Abnormal weight change +/-**
- 10) Profound muscle pain and weakness**

**Brain tumors are considered to be markers for EMF exposure.**

**With EMF exposure, the following can be observed:**

- 1) An increase in miscarriages and birth defects**
- 2) Increases in cancer incidence**
- 3) Altered blood pressure**
- 4) Chronic stress**
- 5) Immune system dysfunctions**
- 6) Changes in white and red blood cell counts**
- 7) An increased metabolism**
- 8) Stimulation of the thyroid**
- 9) Chronic fatigue and**
- 10) Headaches**

In addition to this list, there are more illness that are associated to EMF Radiation and can be seen on the web link:

<http://www.best-emf-health.com/dangers-of-electromagnetic-radiation.html>

Are the Dangers of Electromagnetic Radiation A Factor for Your Health?

## Is EMF Radiation (Microwave: Cell Phone, Wi-Fi, etc.) the leading cause for most illness today? - Part III

### Dr. Carlos Sosa Rodriguez MD, Surgeon Medellín, Colombia

In March 2017, I had the honour of interviewing Dr. Carlos Sosa in Medellín Colombia. Dr. Carlos Sosa is not only a medical doctor, but also a patient of EHS (Electromagnetic hypersensitivity was originally described in the Soviet Union during the 1940's and 1950's as Microwave Syndrome, Microwave Disease, Radar Disease, Radio-frequency Sickness and Electric Sensitivity). Below are excerpts of the interview:

“Now, there is a giant and I mean giant information about the medical effects, Electric Magnetic Fields Frequency Radiation, Microwave Radiation, these antennas, those Wi-Fi Antennas through the world. It is appalling to see for example here in Medellín. You will see a whole bunch of Hospitals that have antennas within those own buildings and it is absolutely infamous.

The Hospital where I went, where I learnt medicine, clinical medicine, which is called San Vicente Hospital, actually has a cell phone antenna, just beside the ER, beside the Pathology Institute. This is totally unbelievable. It is just an index, a beautiful index of total ignorance of the medical profession, in both Colombia and throughout the world, because doctors simply do not know anything about this. This is the fact. It is a subject that has a medical history of over 100 years. And many publications have documented the death of people, 500 meters around of every cell phone antenna and Wi-Fi antenna throughout the world and it is happening everywhere.

Electric Magnetic Fields damages the BBB, which is the Blood Brain Barrier which is extremely crucial to the protection of the Central Nervous System. The BB Barrier and the Brain Blood Barrier are vascular structures that protect the brain from viruses, fungi and chemical products and proteins.

Big proteins prevent these elements from getting an access to the Central Nervous System and that is just one of the first causality, the Brain Blood Barrier is also destroyed by the Electric Magnetic Fields.”

Dr. Carlos Sosa complete testimony is in Part VI.

## **Is EMF Radiation (Microwave: Cell Phone, Wi-Fi, etc.) the leading cause for most illness today? - Part IV**

### **Dr. Dietrich Klinghardt MD, PhD**

As mentioned in Part I, Dr. Dietrich Klinghardt MD, PhD is one of the most brilliant and knowledgeable medical doctors of our time, who has spoken with authority on the subject, of the biological effects of EMF Radiation. He has a practice in Seattle, USA that specializes in treating chronic illness. He is the Founder of Klinghardt Academy (USA), Sophia Health Institute, American Academy of Neural Therapy, Medical Director of the Institute of Neurobiology, Founder and Chairman of the Institute for Neurobiology in Germany and Switzerland.

What makes Dr. Dietrich Klinghardt so unique in this part of the hemisphere is that he is from Germany and is aware of other treatment modalities in Europe, which he incorporates into his patient treatment protocols. Most important, what makes him so unique is that he looks deeply into the causes of illnesses before formulating appropriate therapies. Dr. Dietrich Klinghardt has treated numerous autistic children and adults successfully in Europe and North America. In addition, along treating many chronic illnesses, he has also successfully treated over 900 cases with his Biological Treatment Protocol. His patients, on average, have seen twenty other physicians before going to see him.

He has the best medical website with a wealth of information. It contains many of his medical articles for example, Lyme disease: A look beyond Antibiotics 2006. His website includes a featured video called, Smart Meters and EMR RADIATION: Health Crisis Of Our Time, which is probably the best educational video (43 minutes) on the topic. This Featured Video is phenomenal and I highly recommend it. For those how cannot look at the video, I have transcribed some of the most pertinent points on paper, so that it can be read. I can also translate this article in Spanish and Portuguese, so that the people from South American can benefit from it.

Below are excerpts from his speech and quoted points from this presentation:

“The average patient that we have, have seen twenty other physicians before they have seen us, so in that we are forced to look deeply into the causes of illness and the main thing that we discovered is that Illness in not a static thing.”



“The foundation causes of illness are now quite different of what they were thirty years ago or 35 years ago or 40 years ago. I graduated in 1975 from Medical school and none of the things that I learned in medical school have prepared me for what we see now in the medical practice. I teach a lot of medical students that come to my practice, both from Naturopathic schools and traditional medical schools and ..... I am aware that the teaching in medical school to a large degree, is lagging behind the evolution of illness.”

“Within the last 15 to 20 years, there have been an increase in chronic infections and what have changed in the last 15 - 20 so the chronic infections have become so prevalent and we discovered is very simple, is the exposure to Electro Magnetic Fields. The only thing that parallels the exponential increase in chronic neurological illness with the low-grade depression, to the insomnia, to the muscles aches and pains, the fatigue, the strange neurological symptoms, the tingling numbness, the vibrations in the body, that increases exponentially. The number of children to be diagnosed autistic, doubles every five years now. There is no more an issue of over diagnosing it now, it doubles every five years. The only thing that parallels that increase, is the increase to exposure to man-made electromagnetic fields, largely to the high frequency range, from cell phone radiation, from the Tetra network that the police and other systems are using. The Smart Meters are the worst invention that we followed in the last two years.”

In the video, quoted reference was made to the Greek study by Adamantia F. Fragopoulou, which is below:

“Adamantia F. Fragopoulou, M.Sc., PhD Candidate, in the Dept. of Cell Biology and Biophysics at University of Athens, Greece, lead author of the study, says,

“We have demonstrated that 143 proteins are altered after electromagnetic radiation, including proteins that have been correlated so far with Alzheimer’s, glioblastoma, stress and metabolism. In its perspective, this study is anticipated to throw light in the understanding of such health effects like headaches, dizziness, sleep disorders, memory disorders, brain tumors, all of them related, to the function of the altered brain proteins.”

Now, back to Dr. Dietrich Klinghardt speech.

### **Mobile and Cordless Phone Radiation Alters Brain Proteins**

“This permanently destroys and alters the manufacturing of these proteins – meaning it completely changes the human organism permanently.”

“So in Neurological disease there is an exponential increase to Parkinson, MS ...

... Body Weight increase ....”

“The most important time of the day when we are most vulnerable of cell phone radiation is in the night time when the, Para-sympathetic nervous system is active and sympathetic is withdrawing, that is when the damage is done most of the damage is being done.

Cordless phones broadcast a signal twenty-four hours a day into the room, that is a very devastating radiation that destroys the same number of proteins that the incoming cell phones coming from the outside.

A German mathematician had calculated the energy delivery. The field strength you are getting when you are sleeping is equivalent, as if you have a 737 Boeing jet engine running at full speed next to your pillow, next to you. The sound and the energetics of it are the same as if you have a silent, quiet cordless phone in the kitchen. It is absolutely destructive to the human health.”

“Smart Meter is No. 1 and Cordless phone is no. 2 ...”

## **Autism**

Dr. Dietrich Klinghardt is possibly the only medical doctor in the world that I am aware of, who has treated autism cases successfully.

On his website, there is a very educational PowerPoint pdf, A Treatment Protocol for Autistic Spectrum Disorders (ASD) -

[http://www.klinghardtacademy.com/images/stories/Autism\\_by\\_Klinghardt/autism\\_powerpoint\\_cutt.pdf](http://www.klinghardtacademy.com/images/stories/Autism_by_Klinghardt/autism_powerpoint_cutt.pdf)

According to Dr. Dietrich Klinghardt PowerPoint pdf, Autism in the USA, was linked to mercury toxicity and one of the main sources of mercury toxicity, was from Thimerosal vaccines (ethyl-mercury thiosalicylate). This vaccine was discontinued in the USA in 1999.

One should also be aware of the dangers associated with EMF Radiation from Microwave devices. A study was done by Dr. Dietrich Klinghardt with 10 Autistic children in one group and 10 healthy children in another group. They went to the homes of the mothers with the 10 autistic

children and took EMF Radiation readings from the locations where they slept during pregnancy and compared the readings to the sleeping locations of the 10 pregnant mothers who gave birth to healthy children. The study found the microwave exposure was elevated for the mothers with autistic children than the mothers who gave birth to healthy children, the Microwave Power Density Levels was 20.7 times higher and the Body Voltage reading was 10 times more in mothers sleeping locations during pregnancy.

Dr. Dietrich Klinghardt is the only doctor in the world that I am aware of who said, that “I can go to the home of a pregnant mother now, take those measurements and give her a reasonable assessment of what her chances are, to give birth to a child that will later be diagnosed as autistic.” Dr. Dietrich Klinghardt was not able to publish this study, “because of the special interest that have found their way into the medical journals... It is important to say now the Communications Industry has become the largest lobbying industry in politics, larger than big pharma. In fact, 3 times more powerful than the pharmaceutical industry which use to be the most powerful arm bending the decision in Washington and in all Western government of that purpose.”

### **Is EMF Radiation (Microwave: Cell Phone, Wi-Fi, etc.) the leading cause for most illness today? - Part V**

Another very educational video presentation on the topic is from Dr. Devra Davis – USA. The YouTube video is 60 minutes in length. Some of the more important points of the presentation are summarized below.

#### **Some important points from Dr. Devra Davis' presentation:**

- Case Reports of tumors that were linked to cell phones: 38 + Cases (38:15)
- <https://www.youtube.com/watch?v=BwyDCHf5iCY> 1:01:29
- India – “2013: Indian Supreme Court upheld Rajasthan State Court decision to remove all cell towers from the vicinity of schools, hospitals and playgrounds because of radiation “hazardous to life.””
- Israel national institute on non-ionizing radiation recommends “No Wi-Fi in kindergarten”
- Belgium Law Implemented 2014  
“No phones designed or sold to children under age 7”

**Barrier Trower former Royal Navy Microwave Weapons Expert.  
Microwave, WIFI, Cell Phone Danger and Avoiding It!**  
<https://www.youtube.com/watch?v=HydTVBPTthHM>

Another very important YouTube video on the topic is from Barrier Trower, former Royal Navy (UK) microwave weapons expert. The video is 21:55 minutes in length and worth viewing especially by those with small children. Below is striking remark that was taken from his speech:

“I think anyone who puts Wi-Fi into a school, should be locked up for the rest of their lives. I really do. I think that they are not fit to walk on the surface of this planet, because they haven't looked at the research and whatever incentive they have, it is not worth the genetic problems that parents are going to face with their children when they are born.” (6:24)

**Is EMF Radiation (Microwave: Cell Phone, Wi-Fi, etc.) the leading cause for most illness today? - Part VI**

**Interview with Dr. Carlos Sosa Rodriguez MD, Surgeon Medellín, Colombia**

In March 2017, I heard from Don Humberto Franco, an Electronic Engineer and one of the top inventors in Colombia for many Alternative Medical Devices about Dr. Carlos Sosa. Don Humberto advised that I should speak with Dr. Sosa. Dr. Sosa was very sick and stayed at Don Humberto's place for eight months and got help with his illness. A phone call was made and I spoke with Dr. Carlos Sosa and secured an appointment for an interview.

We met for 36 minutes on a Sunday. I was very impressed with Dr. Carlos. He is the only person who I have spoken to with so much knowledge and authority on the subject, of EMF Radiation and the negative effects/harm that are caused by it. Dr. Carlos is not only a medical doctor, but also a patient.

Excerpts of Dr. Carlos Sosa's MD, Surgeon Interview

My name is Carlos Sosa, I am a Medical doctor. I graduated in Medellín, Colombia, from the University of Antioquia. I worked for several years as an ER Physician and since 2006, I have been sick with Electromagnetic Hyper Sensitivity.

First of all, I had to abandon the profession. I couldn't work for five years and resumed in 2011 / 2012 and worked for another two years. I could not tolerate the cell phones of my patients and I had to completely abandon the profession in 2013. I have not been working in terms of having patients on a daily basis since 2013. Every once in a while, I see one or two patients per week,

but I still cannot tolerate the Electric Magnetic Fields from all these fancy Cell phones, which nowadays are working on 4 and 5 G technology.

Satesh: Tell me about how you went to Don Humberto's place when you were sick and stayed there for a while.

Dr. Carlos: Before going to Don Humberto Franco, an Electronic Engineer from University of Antioquia. I spend a year in the woods in a town three hours from Medellín called Santo Rosa de Osos. Santo Rosa de Osos is the place where my father was born and he knew the area. We used to have a farm there, but we could not return since the 1980's because of all the violence. They used to have it as a place to hide the people who were kidnapped by guerrilla groups, criminals and Paramilitary Forces and we couldn't return. In 2006, I received the diagnosis of Dr. William Rea of the Environmental Health Center in Texas. Dr. Rea was the first Dean of the first program in Environmental Health Medicine and he helped set up the clinic in 1974 in Dallas, Texas. So, I had to go to him. I already knew the diagnosis, but I didn't know about the treatments he applied to me.

One of the first things, he told me, is that I had to get away from all these Electric Magnetic Fields that are contaminating modern cities throughout the world. This he told me is an international phenomena known since the 1940's and 1950's - that Microwaves and Radio Frequency Radiation are toxic to human beings.

There are too many vested interests there with a wide gamut of criminal intentions. Some of them coming from something absolutely ridiculous, called the International Commission for Radiation Non-Ionize Radiation Protection. This body was set up by the German Cell Phone industry with Michael Repacholi as Director, a physicist of dubious ethics. An Australian physicist who works at La Sapienza University in Rome, was the first director and of course, he knows nothing about medicine, he knows nothing about, or of neurology, he knows nothing about cardiology, he knows nothing about epidemiology, he knows nothing about basically anything pertinent about the medical effects of EMF radiation. This Commission has been continuously perpetuating a massive fraud for the past 20 – 25 years. Around 1982-1983 the cell phone Telephony infrastructure was set up in the US. Given that there is a mountain of irrefutable empirical evidence of the deleterious medical effects of Electric Magnetic Frequency and Microwave Radiation, these antennas, those WIFI Antennas throughout the world should be abhorrent to anyone knowledgeable on the subject. It is equally appalling to see these dangerous antennas for example here in Medellín. It is a shocking disgrace and absolutely shameful that there are innumerable medical facilities and hospitals with these dangerous antennas.

The Hospital where I studied medicine, clinical medicine is the San Vicente Hospital. It has a cell phone antenna just beside the ER and next to the Pathology Institute. This is totally unbelievable. It is just an index, a beautiful index of total ignorance of the medical profession in both Colombia and throughout the world that doctors simply do not know anything about this medical hazard. This is by the fact, and an issue that goes back over 100 years. Many publications have documented in great detail the death of people in proximity of 500 meters around cell phone and Wi-Fi antennas throughout the world and it continues to occur everywhere. I have a friend who lives two blocks away from my house. An antenna was erected a few years ago close to her house, ninety meters less than a block away and I told her about the dangers and explained the whole medical issue and proposed initiation of legal action. We did against the location of the antenna, but she has a sister who works for the Colombian Justice System. She is an attorney, very high ranking in the Judicial System. She goes around with bodyguards and is under the active care of the police because of her involvement in high-profile criminal cases. She told my friend not to sign anything, because she can get herself killed, so she did not do anything. I said Nuvia, do not worry, we will still keep on being friends. Nothing has happened and I am not going to take it a personal offence. It is very natural that what your sister the attorney is saying is totally true as many people have been killed.

Electric Magnetic Fields basically affect every tissue and every organ in the body - the brain, the eyes, the thyroid, the heart, the liver, the pancreas, the intestines, the kidneys, the skin, the bones. Everything is affected by Electric Magnetic Fields. .... *So, there is a whole bunch of military and commercial issues working in consort against the people of not only the United States, but basically all of mankind to hide and obfuscate their medical malfeasance and keep it a top secret.*

Now speaking of top secret, there is a very important document, which was made public, I think in 2006, under the title of Glaser List, Evidence Against Cell Phones. I had contact with a very high ranking top secret document, known as the Glaser List. Let me tell you a story, there was a Bio-Physicist working in the Naval Forces, at the Pacific Naval Forces Research Lab in San Diego, California. His name is Zorach Glaser. Now, Glaser was in charge, so he travelled throughout the Socialist Countries - Poland, the Soviet Union, Yugoslavia, Romania, etc. He looked at all the scientific publications, in the Hospitals, in the Universities, in the Military where he had access and he started to gather all that information, because we are talking early 1960's when there was a race for the control of space. There was a military race, there was already a nuclear race going on. So, Radio Frequency Radiation and Micro Waves were being developed to the control and communicate with missiles, space and military technology. It was state of art technology, so the US, of course, had a sharp interest. They had a high interest in getting access to Soviet investigations on this subject. So, they started sponsoring all Glaser's research. All he managed to gather every five years were published. This was a voluminous bibliography back in 2006. I have access to the Glaser list from the first version. I think it dates

back to 1971 or 1972. I got it from a patient in the US, who was very sick and had the Glaser List. Back in those days, there were no automatic modem, we had to connect to the telephone and she was allergic to the telephone, so she said "Carlos, listen if I can, I will try my best to use the telephone" and you might remember the sound, that it used to go "chhhhhh bebebe chhhhhh bebebe" and eventually we would connect. So, I got the Glaser List, it was a beautiful document, that version 1971 contained about 2300 references - over 2300 International References. Many of were American references, but there were also German references, French references and of course Soviet Block references concerning the medical effects.

And if you take a look at the 1971 version, it speaks to an international tragedy..... Of course, there was a military interest, there was a Commercial Interest and they were not going to change that. This is exactly the same story as the tobacco industry science. All these frauds are known in medicine as "Tobacco Science." What Tobacco Science means, is that all have an Internationally Health Institute, like the WHO, World Health Organization. There are gonna have a bunch of clowns, with lawyers, Business Administration or Engineers, saying, oh do not worry, there is no evidence that tobacco smoke causes any damages, which is basically what is happening in medicine several times. Sadly, it is not just tobacco, asbestos and thousand other chemical products and chemical substances that are directly linked to causation of diseases and death.

It is happening over and over and over and not just with tobacco, as I said before, but Electric Magnetic Fields. It is tragic, but with tobacco we did not have the evidence. The evidence was gathered slowly by the medical profession.

In the late 1980's the first cases reached the Supreme Court by which time we had the evidence that is was not just damaging the lungs but the heart, the kidneys, larynx, the pherins, the brain, the vascular system, basically every organ are affected by tobacco smoke. And the same happens with Electric Magnetic Fields.

The main difference is that we have the evidence since the late 1940's and early 1950's when it was still called the Glaser List. The CIA had a program since the late 1940's when it was still called the OSS. They had an institute called The Joint Publication Research Service, which was responsible for translating, mainly Soviet documents dealing with the medical effects of Electric Magnetic Fields. The JPRS, Joint Publication Research Service, published for the CIA and translated for the CIA many confidential and many stolen documents from the Socialist Countries, especially the Soviet Union. You can now read what we are experiencing with all the Cell Phones Antennas, Wi-Fi antennas, Routers in Schools, Routers in Universities of people getting sick due to because of something we knew have been for decades.

William Hearts, the German Physicist described how Electric Magnetic Fields work. He authored one of the first medical documents describing the effects of Electric Magnetic Fields. His work established that it is a shame, a genocide and a crime against mankind to continue with technologies creating Electric Magnetic Fields. They have known for decades that its effects are toxic, it kills people. They are thousands of thousands of thousands of people dying of cancer who are exposed to Cell Phone antennas, routers and Cell Phones Mass, as they call them in the UK.

They have been very very famous cases, in Spain and Europe generally. Europe is one of the regions with a medical crisis – a colossal medical crisis. Two or three years ago, I was contacted by Angel Martin, the son of one of the most well-known victims in Spain. Her name was Angela Hein. Angela was a patient with severe Electrical Magnetic Field disease. She had Electric Magnetic Sensitivity. Her son Angel called me two or three years ago and told me that he was desperate about her condition– that she was in very bad shape. They had changed homes about four or five times. I suggested that they should remove all her dental amalgams, all the silver fillings in her teeth because one of the cause of this is mercury in tooth fillings which acts as receptors to antenna waves. Mercury in tooth-filling amalgam is also toxic and creates havoc with the Central Nervous System. She exhibited basically the same clinical experiences I had - headaches, severe memory loss, hypertension and palpitations. She was experiencing a burning sensation every time, she got close to her house, because the Electric Magnetic Fields damages the BBB, the Blood Brain Barrier crucial to the health of the Central Nervous System. The BB Barrier and the Brain Blood Barrier, are vascular structures protecting the brain from viruses, fungi development, chemical products and harmful proteins.

Big proteins prevent these elements from getting access to the Central Nervous System which is one of the first causalities. The Brain Blood Barrier is destroyed by Electric Magnetic Fields, So, EMF it has a broad impact, not just from a medical stand point, but also from a human stand point. You know every time I start talking about this Electric Magnetic Fields, most doctors turn around and say ok, what else do you have? They know nothing about EMF and my personal disastrous experience with it. It is a personal tragedy - ten years ago I was going to get married to a wonderful woman who saw me in the middle of the woods, living in a tent, with no job, no friends, no money and said “Carlos, do not count on me, I do not want to see you again” and I never saw her again.

It tells a lot about human beings. We are just a bunch of worms, opportunistic worms and many people have closed their doors in my face, when I asked for help. Many of the medical doctors, specialists, did not want to learn what this is about. Many of them would not accept the medical evidence, the medical studies. So, it has been a hell of an experience.



You know I have become an international personality, like an artist or a celebrity. I get emails from people who are sick, who are dying from Electric Magnetic Fields and I have been able to help many of them. One of them was Angela in Spain. She improves wonderfully after the amalgam were removed, the dental fillings, the silver fillings they call them. I cried a lot when she died. She committed suicide. I had forgotten to tell her if she was going to get a new apartment she had to be very cautious of neighbours using cell phones or those new tablets or smart phones and all those EMF emitting wireless gadgets. If one of her neighbours did, the symptoms would probably return. In her new apartment, an upstairs neighbour bought a new tablet and her symptoms returned and in desperation she committed suicide.

The criminal intentions of Governments, both from the Governments, from the Military and Industry are absolutely repugnant and rise to the level of criminality. They have committed criminal malfeasance intentionally. They know, it is known, the evidence exists. I just got a whole bunch of documents from the CIA about the Soviet evidence relating to this, which have existed for decades even before the advent of the first cell phone, allegedly by a guy from Motorola called Monte Cooper, which is just another falsification of engineering science. A Soviet Engineer invented the first cell phone fifteen years, but of course, the US does not want that to be known. And, I do not know, what else would you like me to talk about.

Satesh: Your healing process.

Dr. Carlos: Ok, the healing process has been very hard, because Dr. Rea treatment was not very good. Dr. Rea was extremely honest telling me, look Carlos, I have a wide gamut of clinical results, I have patients that come once and are cured, there are patients who are more or less functional, that they who can work. Sometimes they go to a movie, go to a restaurant, but they keep on being electro sensitive. Sometimes they have their ups and downs and they are patients that never get healed, they never get cured, no matter what I do. It is a matter of time, there is no way of knowing, if you are going to get cured. So, I cannot tell you at this point of time, the first time I visited him. I cannot tell you if you are going to get cured. Nowadays, I am somewhat functional, I can be in a city, I can go sometimes to a restaurant. Sometimes, I can go a movie, but many times I cannot, because apart from the EHS, those Electric Magnetic Fields have another effect - they destroy the autonomous nervous system. So, ..... (24:35) ..... got better in the past five years, but every once in a while, I start experiencing all the symptoms of dysautonomia, tachycardia, nausea and sweating. I feel very bad when dysautonomia returns and I start forgetting things and I start losing my concentration and all I can do is stay in bed because many times I get disoriented with respect to place, space and time. So, it is hard, very hard.

I managed to read the Soviet literature, to have access to some of the treatments they used, particularly the Institute of Industrial Hygiene in Moscow and the Ukraine. The Horlivka (25:43) treatment performed marvellously at the time, but there were some risks with the drugs prescribed. I would say at this point in time, that there is no known treatment for EHS, for Electric Magnetic Sensitivity that works 100 % in all cases. So, it is pretty hard, it is very complex malady and each case is absolutely different. One patient has an impact on the Central Nervous System, another on their peripheral nervous system, or on the heart, or on the pancreas, or on the kidneys or on the thyroid or the endocrine system - it is very variable. The clinical picture varies according to the frequencies and electromagnetic intensity measured in tesla units and genetic damage and of course all the alterations of the normal physiology of the afflicted person.

Satesh: Tell me about when you went for treatment at Don Humberto

Dr. Carlos: First when I returned from Dr. Rea, I went to Santa Rosa located in the jungle. I stayed there for a whole year. It was very hard, it was hard to get the food there, to get the water. Few months before, the Paramilitary had been there and the Army just kicked them out, they killed some of them and I stayed at the spot where they used to live. And it was pretty hard. Dr. Rea had a patient in the 1970's who worked for Mc Donald Douglas. She had to go to the Colorado Canyon to live in a car. At night she could sense, she could feel the electric magnetic radiation coming from the satellites hundreds of kilometers away. I had the same experience when I was in the middle of the jungle. I started feeling the Radars of the International Routers heading to North America and the Aeroplanes coming from North America heading South and I started feeling the pain from the satellites. There were a few that I could see, because you could see the light coming from them at 2 am and 3 am. So, eventually I had to decide, I was feeling bad in the jungle and I made my decision to return to the city, because I was going to die in the middle of the jungle with all the hardship.

And when I came back, you know Medellín is a city surrounded by mountains, there was an Electronics Engineer who is a friend of a lady at the bank that I used to go and she told me about him. So, I called him up and he already knew about EHS because he worked for several years taking measurements of Electromagnetic Fields for a medical doctor who is very well known here and who has been working on the subject. So, I went to his place, a beautiful place up in the mountains.

He gave me shelter for a year and I stayed another year. The place was either behind or at top of the valley and it was somewhat clean. Now I can say that he is likely my best friend.

Satesh: And you feel better?

Dr. Carlos: I did feel better.

I stayed there for 8 months and then my sister got a Faraday cage developed by an uptown New York company that does shielding for the Electronics Industry. I bought a tent that had the shielding. You can see the video of the Carlos Sosa EMF Tent on You Tube.

I lived in the tent for five years because I could not tolerate the EMF contamination in the city. After five years, I recovered and went back to work. That was around 2011. I worked for two years and I had to quit, because EMF radiation continued unabated due to the ever-increasing number of antennas. But nowadays, I could at least, live in the city, which for me is a remarkable success.

Satesh: Thank you Dr. Carlos.

Dr. Carlos: Satesh you have a wonderful heart, you are an extraordinary human being, you already knew about the subject and I want to wish you the best success with all your projects. Your book, your commercial operations, your healing intentions and man, you got to treasure being down there in the Peruvian jungle and you can make it known in Colombia and all parts of the world. Man, count on me as one of our first patients.

I had the chance to meet Dr. Havas personally. I had talked to her a few times, but I met her when Dr. Rea invited us to lunch on the first day of the congress. By chance we were seated next to each other. My plan back in 2010 was to go to Baltimore, where Dr. Zorach Glaser lives. He is now retired and no longer works with the Navy. For several years, he worked in the Research Triangle in the Carolinas. I am not certain where in the Carolinas he worked, so I was planning to go to Dr. Rea's congress and afterwards go to Washington to find Dr. Zorach Glaser. During lunch Dr. Magda Havas, who taught biology at Trent University in Canada, told me that two or three months earlier, she personally talked to him and asked him of the whereabouts of for the archives which consisted of 48 or 49 giant boxes of documents. Dr. Glaser kept a personal archive, I know now know how many documents are in his archive. My guess is over 5,000 documents on the medical effects of Electric Magnetic Fields. We discussed the Russian literature on the subject and ended up talking about the Glaser List, which I was the first to report on. Someone had sent her a copy of my report and she said ahh listen I talked to Dr. Glaser a few months ago and I got the whole 50 or 48 boxes home. I drove down there, rented a truck and took the whole archive back in Canada. For the material, I had to

agree to a compromise with Dr. Zorach Glaser, the compromise being that I would have to make it public.

I do not know what happened, but since 2010 Dr. Havas only released 10 documents to the public. I have asked her several times. I do not know why, she is not willing to make the rest of the archives known. I do not know whether her reluctance to release the documents is due to some kind of menace or threats. She does not take kindly to me anymore. I tried to convince her that the scientific knowledge belongs to mankind and not to her - the entire archive belongs to mankind, as it represents the investigation, the study, the research of scientists all around the world – scientist in Poland, the Soviet Union, the United States, France, Germany, China and Japan. Zorach Glaser unfortunately gave her the 48 boxes and the result is they are now not available to the public due to her unwillingness to share.

### **Recommendation:**

- Use a corded headset or speakerphone when using a cell phone. This advice is contained in the fine print of the cell phones literature, not to place against the body. For example, in an Apple iPhone, go to Settings > General > About > Legal > RF Exposure > Here you will find complicated information pertaining to the SAR (Specific Absorption Rate) at which the body absorbs RF Radiation. This is why in Europe, Israel and North America cell phones come with a corded headset.
- No cell phone in pockets if possible, turn off or put in Airplane Mode. Cell phone is an active Microwave device that constantly sends and receives microwave frequency from the various cell towers, even when in idle state. A Gauss meter can be used to demonstrate / measure the microwave radiation emitting from the cell phone.
- Turn cell phone off in or put in Airplane Mode when in elevators, as the elevator car becomes a big microwave oven.
- Stop using wireless phone and change back to corded telephone, especially for those who suffer from any neurological related illness. 6.0 Wireless phone means that it operates on 6.0 GHz microwave frequency. Note, microwave ovens operate at a frequency of 2.45 GHz.
- Go back to wired internet rather than wireless, if possible.
- Turn off Wi-Fi when not in use.
- Turn off Wi-Fi when going to sleep.
- Unplug the power cord of Wireless phones in the night, it is when most of the damage is being done, as the Para-sympathetic nervous system is active and sympathetic nervous system is withdrawing.
- Turn off Cell phones before sleeping or place away from bedroom.
- Use battery operated alarm clock or place corded alarm clock away from bed head, to avoid any EMF getting to you.
- Replace all the new CFL (Compact Fluorescent Lamp) energy-saving light bulbs with the old style Incandescent Light Bulbs or with LED (Light Emitting Diodes) light bulbs. The CFL contains toxic mercury vapour which emits high frequency Ultraviolet radiation. The mercury vapour goes into the air and onto the skin, which is devastating to good health.

- Look at Dr. Dietrich Klinghardt website if possible and access related material on the internet.

## **Summary**

There are credible research and supporting evidence for over 80 years that microwave radiation is detrimental to all life forms and causes biological damage, contrary to what is taught and said by many, especially those who are responsible for public and occupational health. The main evidence is contained in the Glaser List.

The good news is, with technology and good medicine, many are healed by-various treatments of medical doctors. In addition, many have traveled to other parts of the world to find the best medical doctors, alternative treatments and other healers are have been healed.

Now, the question is what if it is EMF Microwave radiation from wireless devices in our living environment that is the main contributing cause for illnesses and we are not aware of it? What will happen, after one is being treated healed and they return to the same environment, that is the main source/ cause of their illness? We do not have control over the microwave signals from Cell Towers, but we have control of the microwave signals inside of our homes - from the wireless phones and other wireless devices. We can try to limit the microwave exposure inside out homes, by implementing some of the suggestions that was mentioned in the recommendations.

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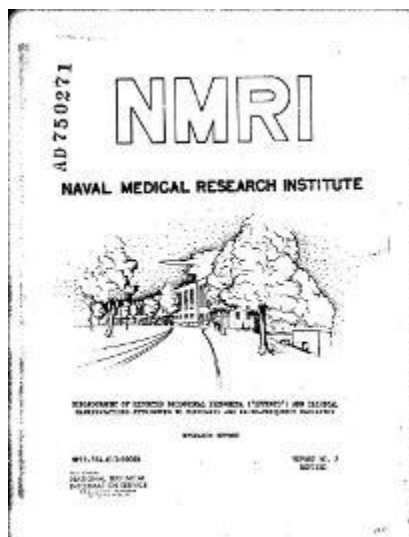
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