



# PEMF Prime Academy

Certified PEMF Expert

# Module 9

# EMF & PEMF

## The Threat of Wireless Etc.

PEMF Prime Academy

# The threat of wireless and other forms of radiation around us

## Electromagnetism: the vital life force

- ◆ The earth magnetic field is a vital life force as water, oxygen, light & food
- ◆ We have evolved over millions of years bathed in the frequencies of the earth's atmosphere
- ◆ Schumann resonance in the ionosphere (7.83 Hz)
- ◆ Schumann resonance circumnavigates the earth 7.83 times per second
- ◆ This equals also the average frequency of our alpha brain waves
- ◆ Earth fundamental frequency: 11.79 Hz at the poles / 11.75 Hz at the equator (Piontzik 2007)
- ◆ These frequencies fall within the biological window of human cell frequencies
- ◆ Beneficial health promoting carrier frequencies: 0.5 Hz – 30 Hz
- ◆ There is a clear correlation between the frequencies we emit and the frequencies our cells and tissues resonate with

# The threat of wireless and other forms of radiation around us

## 3 Reasons not to count on nature alone to provide those frequencies:

1. We live in insulated cities covered in concrete, drive in rubber-tired cars, walk in rubber soled shoes
2. Strength of magnetic earth field is declining because of the changes in our environment
3. The biggest culprit: wireless and other forms of artificial radiation (including 5G)

**Thomas Goodwin PhD lead a NASA research team that learned:**

***“How altering microgravity environments and time-varying electromagnetic fields can positively and negatively impact human physiology at the cellular and genetic levels.”***



Thomas Goodwin

# The threat of wireless and other forms of radiation around us

## Magnetic Field Deficiency Syndrome

- ◆ Japanese researcher Nakagawa (evaluating over 10,000 human subjects), concluded: Western civilization is suffering from an epidemic of magnetic field deficiency
- ◆ This shows up as lack of energy (cell energy)
- ◆ Possibly fibromyalgia, chronic fatigue and other diseases involving pain, are related to magnetic field deficiency syndrome

***“Nothing will heal or repair in our body without electro-magnetic signals to our cells”***

# The threat of wireless and other forms of radiation around us

## A Wi-Fried Nation with diminished cell function

- ◆ Chemicals in food, pollution, stress lack of sleep & exercise contribute to impaired cell function
- ◆ The biggest culprit: harmful electromagnetic frequencies in our environment that we cannot see, hear, feel or smell and we have no protection in place
- ◆ Ironically with 5G in the works, most people believe that if they do not have it yet, they are safe ignoring the damage from existing sources already in place

### Global Crisis

"The launch of 5G will be similar to turning on your microwave, opening its door, and leaving it on for the rest of your life. There's good reason why hundreds of scientists are taking action against the wireless industry."

**Paul Wagner**

*(May 2019 14th)*

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## A Wi-Fried Nation with diminished cell function

- ◆ Harmful frequencies (those outside of the biological window) pass through your body unobstructed and undetected
- ◆ We have no organ to detect that we have reached our limit, but symptoms have been researched: aches, pains, insomnia, fatigue, headaches, anxiety, depression, brain fog, low sex drive right down to malignancies
- ◆ These man-made frequencies are in the Giga Hz range (billions of cycles per second)– Microwave at 2.4 GHz - ELECTROSMOG
- ◆ The health problem extends far beyond cell phones and an entire body of doctors are alarmed



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## A Wi-Fried Nation with diminished cell function

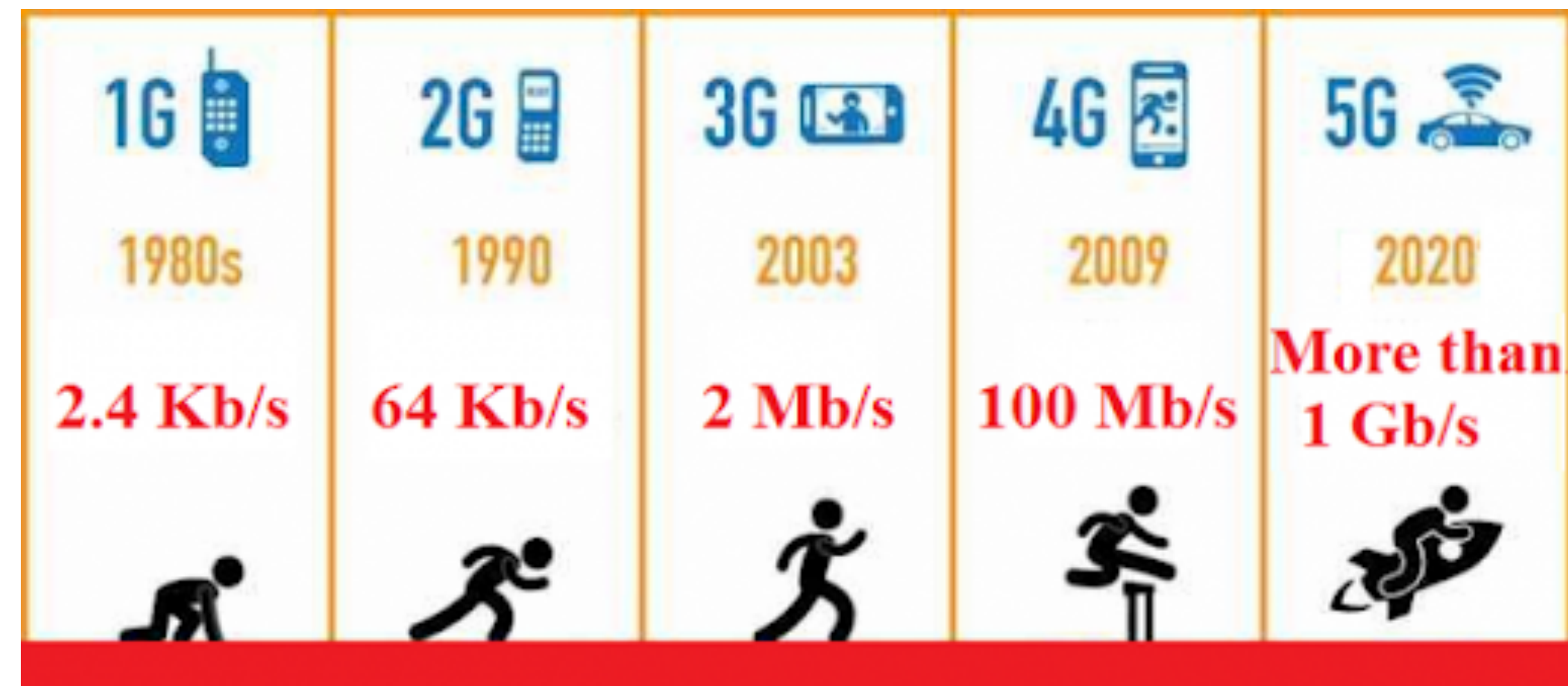
- ◆ Your cells are under siege: cell phones, power lines, cell towers, computers, microwaves, smart meters and more are draining our energy, making us sick
- ◆ Dr. Otto Warburg has proven that exposure to harmful EMF (outside of 0.5 – 30 Hz + harmonics) for longer periods negatively effects cell charge, compromises cell function making us susceptible to disease
- ◆ The regulatory gene (in every cell) controls the rate of cell division
- ◆ If this DNA sequence is targeted by radiation, the cell will be killed or it can be bio-chemically altered – also called mutation
- ◆ You will not know if this damage has happened in your body – the cell may remain silent for many years
- ◆ One day instead of dividing by mitosis into daughter cells, it begins to produce trillions of cells – this is what we call cancer – a single mutation in a single gene can kill you

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## A Wi-Fried Nation with diminished cell function

**What is 5G:** mind-blowing data capabilities, unrestricted call volumes and near infinite data, 5G uses untapped bandwidth between 30GHz and 300GHz

This table compares the different generations of mobile technologies:



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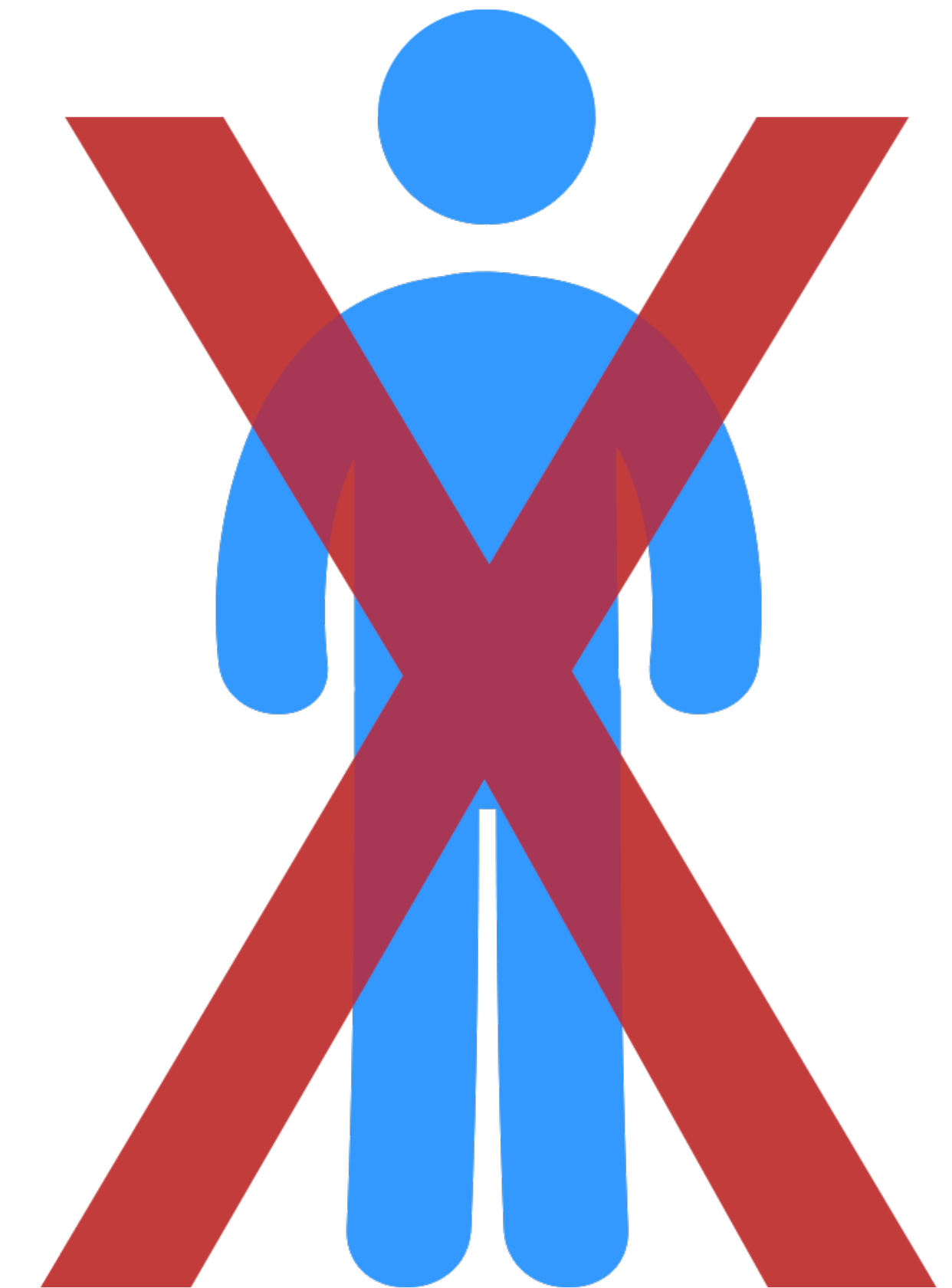
- ◆ New 5G cell bases carry about a hundred ports. Likely 4 feet tall unlike the existing 90 feet towers
- ◆ 5G sends data in smaller sizes offering reduced transmission times
- ◆ 4G uses a blanket of radiation, 5G uses beam-forming connections
- ◆ 4G or 5G cell towers have never been proven safe
- ◆ 2011 the **World Health Organization (WHO)** classified radio frequency radiation as a possible 2B carcinogen\*
- ◆ Much denser electro smog in your environment
- ◆ 5G certainly can interrupt the electro-chemical functions in your body

\* [www.C4ST.org](http://www.C4ST.org)

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## A Wi-Fried Nation with diminished cell function

- ◆ Breaks DNA single and double-strands
- ◆ Causes oxidative damage
- ◆ Disrupts cell metabolism
- ◆ Increases blood-brain barrier permeability
- ◆ Reduces melatonin production
- ◆ Alters brain glucose metabolism
- ◆ Generate stress proteins
- ◆ Disrupts calcium channels
- ◆ Causes malignancies



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## A Wi-Fried Nation with diminished cell function

- ◆ As studies by Dr. Yael Stein (Hebrew University) say: *“cause humans physical pain as our nociceptors flare up in recognition of the waves as a damaging stimuli. So we’re looking at possibilities of many skin diseases and cancer as well as physical pain to our skin.”*
- ◆ A 1992 Russian study found that frequencies in the range 53-78 GHz (that which 5G proposes to use) impacted the heart rate variability (an indicator of stress) in rats

***“The plans to beam highly penetrative 5G milli wave radiation at us from space must surely be one of the greatest follies ever conceived of by mankind. There will be nowhere safe to live.”***

***-Olga Sheean former WHO employee and author of ‘No Safe Place’***

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## A Wi-Fried Nation with diminished cell function

- ◆ Dr. Robert Becker's book: Body Electric makes it clear that our cells communicate via bioelectrical signals and our exposure to radiation interrupts our internal electromagnetic fields at the cellular level
- ◆ While there are a number of actions to be taken to reduce exposure: wired internet, turn off router, opt out of smart meters, shut off cell phone, don't use a microwave right down to living off the grid
- ◆ The internet is full of gadgets to reduce or shield exposure many if not most have no scientific basis for their claims
- ◆ Even if you distance yourself as much as possible and do all the right things, there is no escaping second-hand radiation from antennas in close proximity
- ◆ Higher frequencies (milli meter waves) and beam-forming technologies, may make previous shielding ineffective
- ◆ Bottom line: in everyday living of the average person it is not possible to escape because we are all blanketed in a soup of harmful frequencies
- ◆ Trying to escape is much like emptying an ocean with a spoon

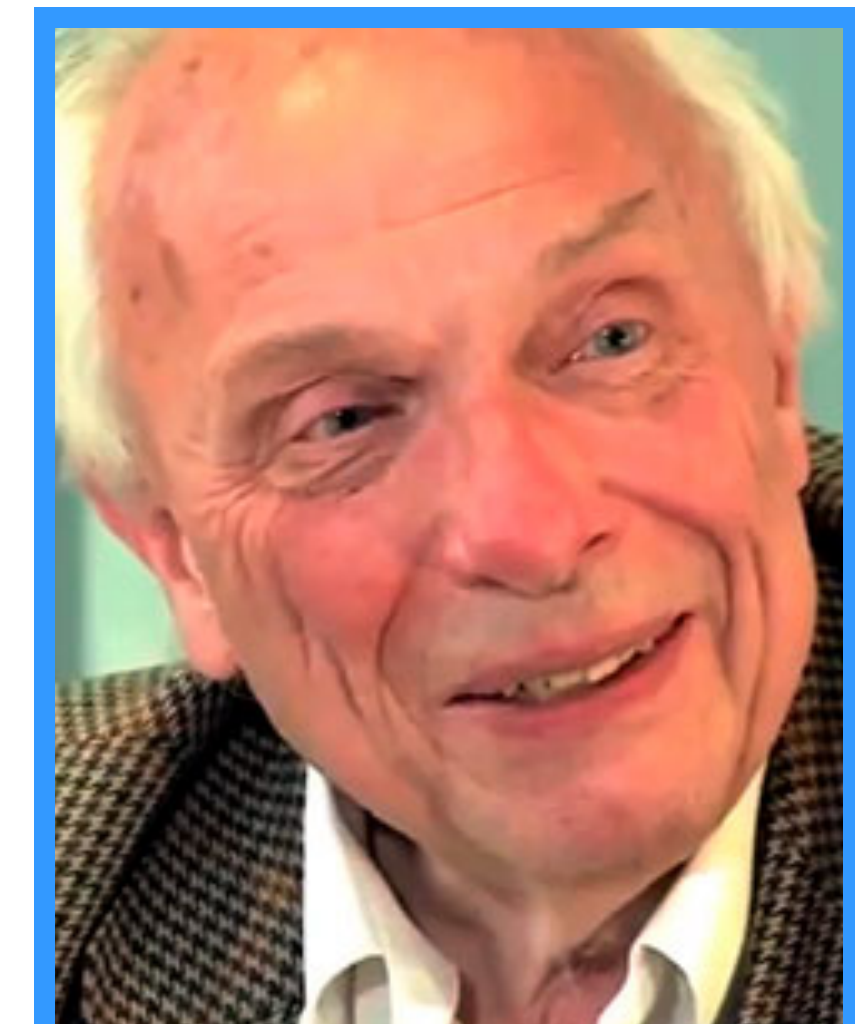
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## A Wi-Fried Nation with diminished cell function

- ◆ Insurance companies are bracing for the biggest health crisis ever
- ◆ Lloyd's of London has a liability exclusion clause regarding electromagnetic fields including those emitted from Wi-Fi and other wireless devices

**Excellent link to learn more about the effects on our cells (Andrew Goldsworthy):**

[http://www.mobilfunk-debatte.de/pdf/studien/04Goldsworthy\\_Thesaloniki.pdf](http://www.mobilfunk-debatte.de/pdf/studien/04Goldsworthy_Thesaloniki.pdf)



Andrew Goldsworthy

# The threat of wireless and other forms of radiation around us

## A Wi-Fried Nation with diminished cell function

### Our best line of defense today

- ◆ We cannot wait for government officials to do something. The US Surgeon General's 1964 report on smoking and health was 50 years overdue
- ◆ Many (or most) civilization diseases that you, your family or your patients are suffering from, arise out of exposure to radiation at high frequencies and result in cell function damage
- ◆ Known conventional and alternative treatments quite often only produce short term results (if any)
- ◆ Average North American spends \$300 per month on supplements, while the nation is collectively getting sicker
- ◆ Cells cannot absorb and metabolize nutrients when cell function is impaired

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## A Wi-Fried Nation with diminished cell function

### Our best line of defense today

- ◆ The fact that all health begins on the cellular level, has been scientifically well established
- ◆ With all modalities and treatments available to deal with civilization diseases etc. and knowing disease comes from exposure to harmful frequencies in our lives, starting with a pulsed electromagnetic field system to restore health on the cellular level only makes total sense
- ◆ Consider all the options you will have with a state-of-the-art system such as the iMRS prime

*All Health Is Cell Health*