

**According to an article written in Health Impact News by John P. Thomas 5G Technology is Here – Linked to Cancer, Heart Disease, Diabetes, Alzheimer's, and Death**

The new fifth generation (5G) cellular system that is being installed in major American cities such as Dallas, Atlanta, Waco, Texas, New York, and Sacramento, in states such as Washington, Florida, will intensify the microwave radiation health risks for everyone living in those places

**Eleven More Cities are Targeted for 5G Deployment this Year...So how many have already had 5G technology in place. I bet if you do some research you'll find that ALL the major cities with the most cases of COVID-19 already has 5G technology in place. PLUS ALL the hospitals in those cities already have 5G in place. So going there sick means you're entering a death trap. What am I saying I'm saying loud and clear that 5G is what's making so many people sick. Yes, the illness is similar to a virus, so our evil CDC and WHO has named it COVID-19. They weaponized a virus with 5G technology, May God help us all.**

The new 5G cell systems that Verizon and AT&T are planning to [install](#) in other cities in 2018 [1, 3] will use shorter length microwaves than the existing 4G (fourth generation) systems. New generation cell phones will be able to communicate with either 5G or 4G microwave towers to optimize connectivity.

Copper phone lines will be replaced with 5G rooftop antennas on homes and businesses. These antennas will communicate with 5G cell towers and with the wireless equipment in homes and offices to provide phone and broadband services.

5G will be the foundation for the "smart cities" of the future.

music

## **The Safety of 5G Has Not Been Tested**

The microwave frequencies that are being used in this new generation 5G system are in the 1-millimeter wave length.

The long-term health risks of these short microwaves have not been adequately tested and the Federal Communications Commission (FCC) and telecom companies are simply presuming that they are safe based on 1996 research. [2, 16]

## **New Research Reveals Harmful Effects of Cellular Systems**

Research on microwave frequency radiation conducted since 1996 shows that the existing 3G and 4G cellular systems are already causing serious harm to human health. The 5G systems will increase the level of harm to a level where illness and death can no longer be denied. Like they're denying it now.

## **Harmful Effects are Cumulative**

We now know that the development of cancer, heart disease, diabetes, Alzheimer's and numerous other diseases and disabling symptoms are linked to the cumulative effects of microwave radiation. These are the co-morbid conditions that most COVID-19 patients who died had.

Cellular systems are pushing microwave radiation into our bodies and brains 24 hours a day regardless of whether we use a cell phone or even own one. That's the sad part. People living in your building can cause your death. You don't have to have Wi-Fi or internet or a smart phone for 5G to affect you. We are gonna be surrounded by it everywhere we go. Are you seeing any of those weird looking cell towers that look like trees going up in your neighborhood?

## **They expect to erect A Million or More New 5G Towers in American Cities**



The 5G towers will be spaced approximately 500 feet apart and will be highly visible eyesores. They'll be weapons of mass destruction.

The "small cell" transmitters will be mounted on top of electric utility poles, municipal buildings, schools, and in city parks, on top of street signs, bus shelters, and anywhere else telecom companies wish.

In low lying areas they might need to erect new towers that are taller than electric utility poles to accomplish their objectives. Refrigerator size electrical boxes will be attached to each transmission tower. [2, 9]

If you happen to be in an area with underground [electric service](#), then they will erect new towers that use the underground electrical lines.

If you live or work in a densely populated area where electrical poles are very close to buildings, then you might have a 5G cell tower located a few feet from your place of employment or even your bedroom.

It is estimated that the daily microwave exposure generated by the 5G system will be equivalent to living inside a microwave oven and turning it up to high and baking yourself for 19 minutes a day.

### **Telecom Companies Hold the Upper Hand on 5G Tower Placement**

FCC regulations [11] make it illegal for government entities to try to delay or stop cell tower installation on the basis of health risks.

Telecom companies can sue cities and states that attempt to use health concerns to impede their cell tower building plans. [2]

### **How Harmful is 5G? Can We Stop It?**

Pay attention while I share info about the health risks of 5G and explains why the public and government entities cannot stop the rapid build-out of the 5G system despite the massive health risks. It's too late. On March 23-2020, the president signed the 5G and Beyond act into law. There's no going back,

It will [link](#) you to efforts in your state where telecom companies are seeking to enact legislation that will strip away all rights to object to cell tower placement on any basis.

My previous articles on microwave radiation dangers will provide background information to those who are not familiar with this topic. Please visit:

[New 5G Cell Towers and Smart Meters to Increase Microwave Radiation – Invade Privacy](#)

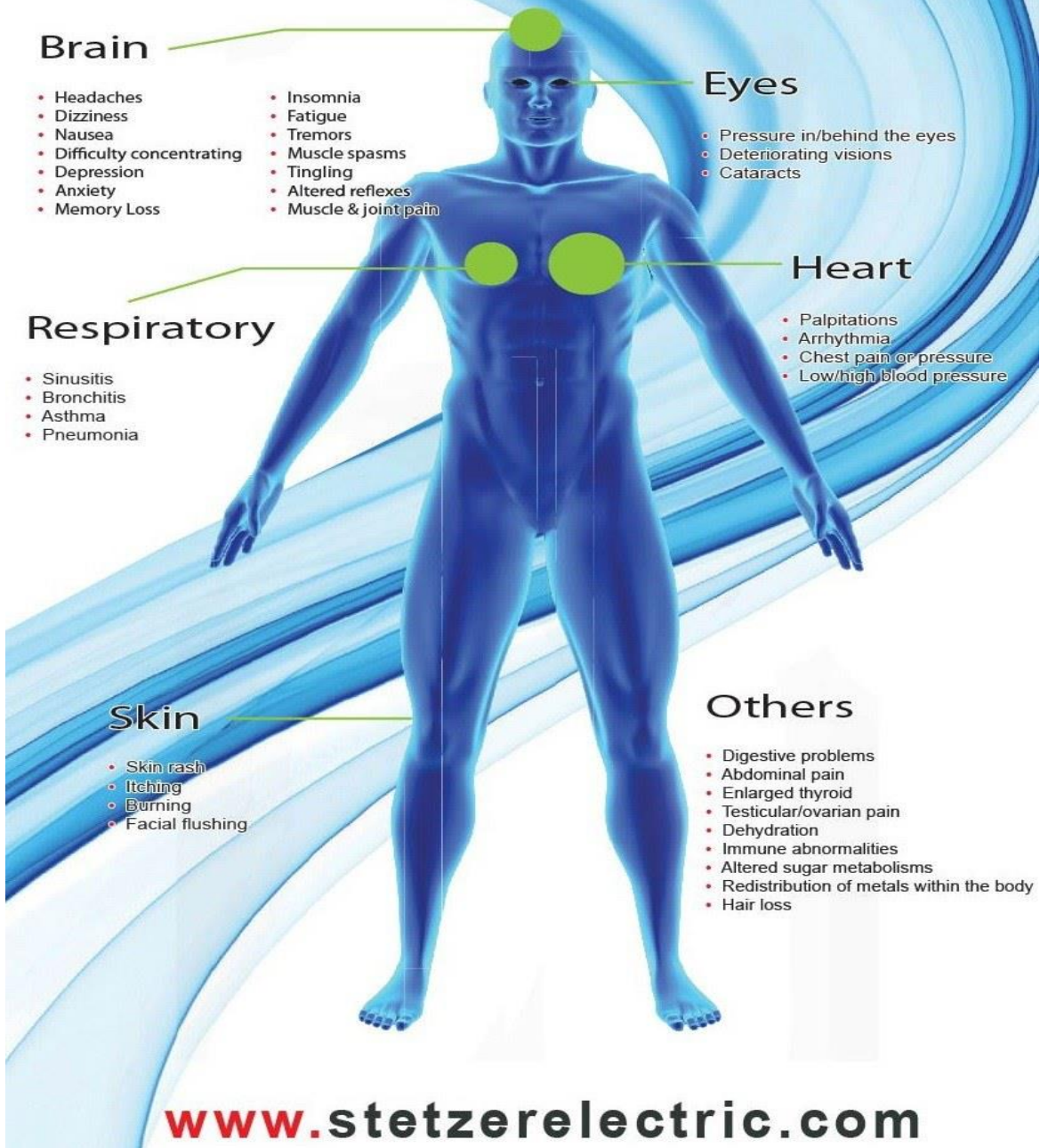
[Smart Meters: Countdown to a National Crisis of Illness and Death](#)

To learn about the history of wireless communication from the 1950s to the present, and how the technology works, please watch this video:

**Documented Health Dangers Linked to Microwave Radiation Exposure**

# Symptoms of radio-wave sickness

**\*\* US Naval Medical Research  
Institute (1972 Declassified)**



The following three lists present the symptoms, illness indicators, and diseases that are linked to microwave frequency exposure from cell

towers, Wi-Fi transmitters, and other microwave generating devices. [8, 12, 16]

**Symptoms of Damage:** These are some of the common symptoms linked to microwave exposure.

- Fatigue
- Chronic headaches
- Heart palpitations
- High pitched ringing in the ears
- Dizziness
- Disturbed sleep at night
- Sleepiness in daytime
- Moodiness
- Irritability
- Unsociability
- Feelings of fear
- Anxiety
- Nervous tension
- Mental depression
- Memory impairment
- Pain in muscles and joints
- Pain in the region of the heart
- Breathing difficulties
- Allergies



- Yeast infections
- Blood sugar swings
- Heartburn
- Bowel problems
- Thyroid dysfunction
- Weight abnormalities
- Rashes
- Immune system weakness
- Behavioral aberrations

**Hidden Illness Indicators:** These are some of the indicators of poor health resulting from prolonged microwave exposure. We are usually unaware of these threats to our health.

- Inflammation (caused by excess histamine in the blood)
- Oxidative stress
- Autoimmune responses
- Reduced blood flow to the region of the thalamus
- Pathologic leakage of the blood-brain barrier
- Myelin damage to the central nervous system
- Hormone imbalance
- Deficit in melatonin metabolic availability
- DNA damage
- Metabolic dysregulation

**Diseases and Body System Failures:** Some of the diseases and body system failures that result from multi-year microwave frequency radiation include:

- Cancer
- Heart disease
- Neurological dysfunction
- Diabetes
- Immune system suppression
- Cataracts of the eyes
- Sperm malformation
- [Hearing loss](#)
- [Vision loss](#)
- Cognitive impairment
- Alzheimer's
- Depressive mental illness
- Fetal abnormalities

### **Long-term Microwave Exposure Equals Extreme Harm**

The bottom line in microwave frequency radiation exposure is, "The longer the exposure, the more deadly the cumulative effects." [8]

In 2011, Professor Karl Hecht from the International Research Center of Healthy and Ecological Technology in Germany reported three distinct phases of illness caused by microwave radiation.

During the first phase, lasting up to 3 years, the living organism struggles to cope and compensate for the exposure to microwaves. [8]



They may experience numerous symptoms and may be aware of illness indicators, but aren't able to fix their problems unless they stop the exposure.

### **3 to 5 years of Microwave Exposure**

Professor Hecht described the damage that occurs during the second phase of exposure – 3 to 5 years of microwave irradiation. He stated:

*During this second phase, chronically irradiated people develop weakly visible, pathological neurasthenic symptoms with vagotonic reaction tendencies.*

*This means overactivity or irritability of the vagus nerve, adversely affecting function of the blood vessels, stomach, and muscles. It also means that the parasympathetic autonomic system is overactive, while sleep disorders and daytime tiredness are common.*

*Neurasthenic symptoms involve: poor appetite or overeating, insomnia or hypersomnia, low energy and fatigue, low-self esteem, poor concentration, difficulty making decisions and feelings of hopelessness.*

*In its most severe form, this phase may include a chronic disturbance of mood called dysthymia (depressive neurosis) in which a depressive mood accompanies the other physiological features listed here.*

*This might explain why millions of Americans need anti-depressant drugs and illegal narcotics to cope with their radiation-induced depressive symptoms.*

*By this end of this stage, the systemic damage may be irreversible, even if the radiation exposure ceases. [8]*

### **5 years or more of Microwave Exposure**

According to Professor Hecht, during the third Phase (5 years or more), the body degenerates into exhaustion and severe states of disease. He stated:

*This final degenerative phase produces pronounced neurasthenic symptoms with increasing pathological lapses of the regulation system, sleep disorders, daytime tiredness, and general exhaustion.*

*People who have progressed to this phase suffer a dramatic increase in chronic illnesses and elevated cancer incidence.*

*After 30+ years of environmental Wi-radiation, America's chronically-ill population certainly fits this description.*

*A 2016 study by researchers at Emory University confirms that over one half of the US adult population is now chronically ill: "The health of individuals is increasingly being defined by complexity and multi-morbidity, the co-occurrence of two or more chronic medical conditions."*

*However, not one in a million would guess that the mortal misery of cancer, heart disease, diabetes, Alzheimer's and even depressive mental illness, is inextricably connected to years of covert irradiation delivered by crafty Wi-profiteers who have been laughing all the way to their gold-lined vaults. [8]*

### **Russian Studies Revealed Microwave Harm Long Before the FCC Adopted Its Regulations**

Professor Hecht evaluated nearly 900 studies from Russian sources, which demonstrated the harmful effects of microwave technology.

The Russian research took place between 1960 and 1996 — long before the 3G and 4G cellular systems were built. [8]

### **Videos Explain the Harm of 3G, 4G and 5G**

ConsumerWatch: 5G Cellphone Towers Signal Renewed Concerns Over Impacts on Health – YouTube:

They Do NOT Want You See This!! – Cell Phone Towers Exposed! – YouTube:

### **The FCC Says we have Nothing to Fear**

This is the logic followed by the FCC to ensure safety — as long as the transmission of cell towers don't exceed the microwave radiation levels they set and cell phones don't exceed FCC standards, then the towers and phones are safe.

They have decreed that 3G and 4G towers operate at safe levels, therefore, the new 5G towers are also safe, because they use less powerful transmitters.

The FCC isn't taking into account the proximity of transmitters and the biological effects of the shorter wave lengths. It is as if they believe that a tower that is 30 feet away from a person is less harmful than a tower that is 20 miles away.

It is as if they believe very short microwaves in the gigahertz range are less harmful than longer microwaves in the megahertz range.

Both beliefs are false!

Instead of focusing on long-term and cumulative effects of microwave radiation exposure, the FCC keeps talking about the heating effects of cell phones. [6, 7]

It is not the heating of body tissue that should be our major concern. It is the 24-hour – 7-days a week – 365-days per year exposure to microwave frequency radiation that is literally the killer. [8]

**Public Entities that Delay 5G Implementation can be Sued**

1996 FCC regulation permit telecom companies to sue any municipality or state that prohibits the implementation of cellular service on the basis of health.

New FCC regulations adopted in 2017 have further weakened the opportunity to resist the plans of telecom companies to implement wireless systems for other reasons.

President Trump has even signed an executive order permitting 5G towers on public lands to fulfill the national priority of building the fastest cellular system in the world. [10]

Telecom companies are planning to implement the 5G system in every major city in America by the end of 2020. As it stands right now, they have the right to do so regardless of health concerns.

### **Telecom Companies Seek State Regulations to Give Them Even Greater Freedom!**

Telecom companies are currently working in most states to establish rules that will give them complete freedom to implement their 5G systems.

They want statewide legislation that will prevent municipal governments or planning boards from delaying their 5G building program because of aesthetic concerns or zoning conditions.

Telecom Companies simply want to inform municipalities of their plans and then start putting up cell towers. [2, 9]

### **Some States are Not Caving in to Telecom**

Not all states are rolling over and playing dead. Some are trying to maintain some level of authority with respect to the 5G rollout.

Sadly, however, the issue of health is a low priority, because of potential lawsuits from telecom companies.

Please use this link to find out what is happening in your state. It has an up-to-date summary of the issues with a list of legislation that is pending or has passed in many states.

[California is Fighting 50,000 New 5G Cell Towers Linked to Cancer Risk](#)

**Summary: Are Technological Advances such as Driverless Cars and Instant Downloads of Movies more Valuable than Increases of Disease and Premature Death?**

Believe it or not, some research continues to show that microwaves are harmless. A 2017 study showed that when human skin cells in a culture were exposed to varying frequencies of microwaves for 3 hours, 70 hours, and 96 hours there were no changes. [14]

These are the kinds of silly studies that the FCC and Telecom companies use to prove 5G safety.

They would have observed damage if the scientists had looked at the right kinds of cells. T-cells and B-cells are highly sensitive and many will die after 8 hours of microwave exposure. They also might have found damage if they did a very close look at the DNA in their cells. [16]

The 4G system is actually still being enhanced and improved even while the 5G system is being installed and promoted. It is debatable whether the new 5G system will provide any more benefit to the average consumer than the current 4G system. [13]

The cost of 5G service should not be measured by the dollars invested by telecom companies to build their systems.

It must be measured in terms of the destruction of human health.

Are the promised technological advances such as driverless cars and instant downloads of movies more valuable than the occurrence of disease and premature death that these systems will cause?

*“When will America become sick enough to understand that mobile Internet in the pocket is not worth killing and dying for?” [16]*

#### About the Author

John P. Thomas is a health writer for Health Impact News. He holds a B.A. in Psychology from the University of Michigan, and a Master of Science in Public Health (M.S.P.H.) from the School of Public Health, Department of Health Administration, at the University of North Carolina at Chapel Hill.

#### References

[1] AT&T to Introduce 5G Wireless Service in 12 U.S. Cities in 2018, 2/21/2018. <http://www.eweek.com/mobile/at-t-to-implement-first-5g-service-in-12-u.s.-cities-by-end-of-2018>

[2] California is Fighting 50,000 New 5G Cell Towers Linked to Cancer Risk – Bills in THESE States Will Permit Their Installation in YOUR Backyard, AltHealthWorks.com, 2/12/2018. <https://althealthworks.com/15057/california-is-fighting-50000-new-5g-cell-towers-due-to-cancer-risk-bills-in-these-states-will-permit-their-installation-in-your-backyardylena/>

[3] “Verizon to launch 5G residential broadband services in up to 5 markets in 2018,” Bob Varettoni. <http://www.verizon.com/about/news/verizon-launch-5g-residential-broadband-services-5-markets-2018>

[4] “ConsumerWatch: 5G Cellphone Towers Signal Renewed Concerns Over Impacts on Health,” YouTube. [https://www.youtube.com/watch?v=61h\\_vuBujw0](https://www.youtube.com/watch?v=61h_vuBujw0)

[5] “They Do NOT Want You See This!! – Cell Phone Towers Exposed!” YouTube. <https://www.youtube.com/watch?v=ii82I1lzFRY>

[6] "Wireless Devices and Health Concerns," Federal Communications Commission, Retrieved 3/16/2018. <https://www.fcc.gov/consumers/guides/wireless-devices-and-health-concerns>

[7] "Radio Frequency Safety," Federal Communications Commission, Retrieved 3/16/2018. <https://www.fcc.gov/general/radio-frequency-safety-0>

[8] "Antenna Sickness 2017," Wi-Cancer, Retrieved 3/16/2018. [http://www.wi-cancer.info/antenna\\_sickness.aspx](http://www.wi-cancer.info/antenna_sickness.aspx)

[9] "5G Cell Service Is Coming. Who Decides Where It Goes?" Allan Holmes, The New York Times, 3/2/2018. <https://www.nytimes.com/2018/03/02/technology/5g-cellular-service.html>

[10] "5G wireless pits cities against telecoms and their friends in the FCC," Allan Holmes, Center for Public Integrity, 3/9/2017. <https://www.publicintegrity.org/2018/03/02/21475/5g-wireless-pits-cities-against-telecoms-and-their-friends-fcc>

[11] Peter M. Degnan, Scott A. McLaren & Michael T. Tennant, "The Telecommunications Act of 1996: 704 of the Act and Protections Afforded the Telecommunications Provider in the Facilities Sitting Context," 1997. <http://repository.law.umich.edu/mttlr/vol3/iss1/1>

[12] "New 5G Cell Towers and Smart Meters to Increase Microwave Radiation – Invade Privacy," John P. Thomas, Health Impact News, 7/7/2017. <http://healthimpactnews.com/2017/new-5g-cell-towers-and-smart-meters-to-increase-microwave-radiation-invade-privacy/>

[13] "What is 5G? & How 5G will Change the World!" Singularity Prosperity, YouTube, 5/31/2017. <https://www.youtube.com/watch?v=LhECDSuXRDs>



[14] Yaekashiwa N, Otsuki S, Hayashi S, Kawase K; "Investigation of the non-thermal effects of exposing cells to 70-300 GHz irradiation using a widely tunable source," J Radiat Res, 12/21/2017, PMID

29281029. <https://www.ncbi.nlm.nih.gov/pubmed/29281029>

[15] "Smart Meters: Countdown to a National Crisis of Illness and Death," John P. Thomas, Health Impact News,

7/16/2017. <http://healthimpactnews.com/2017/smart-meters-countdown-to-a-national-crisis-of-illness-and-death/>

[16] "Overview of Wi-Cancer – (home page)," Retrieved

3/20/2018. <http://www.wi-cancer.info/home.aspx>