

5G TECHNOLOGY

Presentation by

Dafna Tachover

www.wearetheevidence.org

Dafna worked for Israeli defense forces in communications and was exposed to lots of EMF (electromagnetic fields) and EMR (electromagnetic radiation). After that she was going to start a new business, was recently married, and bought an Apple laptop to use. When she touched it, instantly she had heart palpitations and felt tingling up her hands and arms. She thought the laptop was faulty so returned it. Went through five laptops, until she realized she was electrically sensitive. Eventually, she couldn't touch a laptop or a cellphone. She had to go and live in a cabin in the woods, away from the city for 4.5 years to get her health and wellbeing back.

When we look at microwave frequencies, they are higher on the spectrum, and strong enough to pull an electron out of an atom they contact, therefore called 'ionizing.' Ionizing radiation is known to have a 'thermal effect.'

Problems began with World War II radar, which is low enough on the spectrum to be 'non-ionizing.' Soldiers became very sick. October 4, 1971 the NMRI Report was published that contained 2,311 studies and documented health effects, also damage to the central nervous system. In 1976, 3,700 more studies came out and by May 1983, 5,000 studies had been completed and published; all documenting health effects. It was discovered that a metal hat blocked radar waves, known as the "Frey Effect." The term, "Microwave Sickness" originated to describe the soldiers' diseased condition.

The first tv's with cathode ray tubes were radiating 'soft x-rays' into the room. Women who get x-rays when pregnant are irradiating their fetus.

In 1975 scientists dyed mouse brains which showed that their Brain Blood Barriers (BBB) had been perforated by cellphone radiation which showed as dark red spots on their brains.

Cellphones and wireless radiation break the Brain Blood Barrier. A study tested 700 people and found that 28 percent had broken BBBs. Chemotherapy also breaks the BBB.

In 1984 cellphones were first commercialized.

In 1986 the US federal government told the EPA to STOP TESTING and shut down the research work they were doing on EMF and EMR radiation.

In 2011 a study by Nora Valkow showed that glucose metabolism in the brain increases every time a cellphone is put to the head. (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3184892/>)

The National Toxicology Program Agency (NTP) studied cellphone radiation for 14 years but didn't publish anything. Louis Slesin, founder of "Microwave News," got the results with a FOIA request. They had clear evidence of DNA damage and cancer being caused by cellphones. This information had been withheld from the public.

In February 2018, eleven experts finally reviewed the NTP studies from February 20-29 and stated that, "Clear evidence has been gathered that proves cellphones cause cancer." At that point, a pharmaceutical executive was brought in to take control of the agency. **It had been clarified that there is no difference between ionizing and non-ionizing radiation in effect on animals.** But because animals were used in the studies, the FDA declared that the studies "Do not apply to humans."

We already have an epidemic of sickness from EMF and EMR. Fifty percent of Americans are sick from microwaves. Fifty percent of American children are sick from microwaves. Microwaves affect: brain, thyroid, testes, rectal tissue, parotid glands, and breasts. Doctors are now seeing diseases that are new or used to be rare, with increasing frequency:

Acoustic Neuroma is cancer of the lining of the nerves in the ear.

Schwannomas are becoming more common (a usually benign nerve sheath tumor composed of Schwann cells, which normally produce the insulating myelin sheath covering peripheral nerves).

50% reduction in male sperm health. 12% is normal. 47% for men who carry a cellphone in their pockets. Damage to sperm DNA is permanent. 25% of Americans are sterile and cannot reproduce. It used to be that one in ten males could donate sperm to sperm banks. Now that number is 1 in 100.

Autism is now 1 in 40 people. In the last ten years the number has quadrupled.

ADHD has almost doubled in the last decade.

Telecommunications Profiteers take Power From Federal Government Agencies for Oversight and Regulation by Co-Opting the FCC

The FCC is a 'captured agency' now working for telecommunications companies' profit interests. FCC Commissioner, Brendan Carr is an attorney who previously worked for Wiley Rein, et al (<https://www.wileyrein.com/>) that specializes in furthering the interests of telecommunications companies via the judicial system.

- DNA damage was discovered in 1985.
- 1995 – EPA was the federal agency in charge of regulating environmental pollution
- 1996 -- Section 704 of the Telecommunications Act became law took the power for proliferation of cell tower construction and regulation for itself and eliminated other federal or state agencies from having any purview, due process, or right to challenge; leaving only an impotent ‘appeal’ option in which evidence is strictly limited.
- 7-14-16 the industry was given the right-of-way to “fast track 5G” infrastructure installation everywhere.
- September 26, 2018, the FCC passed a rule that takes away power from state and local government to regulate 5G. It silences objections, and prevents any regulation that will ban 5G antennas. It also compels states to approve applications in a short window of time.

Dozens of municipalities were sued when health was mentioned in the hearings over cell tower placement, and FCC rules allowed the industry to win each case. In an effort to fast-track 5G, the industry is counting on – “banking on” -- existing law that prohibits discussion of health effects, and passing legislation that makes it impossible to object to the massive deployment of microwave antennas.

Through Section 704, the IEEE (International Institute of Electrical and Electronics Engineers) took power from the States. The legislation makes it illegal to publicly discuss health issues to counter or delay cell tower proliferation (Section 704).

Third Circuit Appellate Court confirmed this by ruling that nobody can sue. Any opposition to a tower has to be within 30 days of the public notice of intent to build, and has to be “in writing and have supportive substantial evidence” of any potential damages to any party.

In 2013-14 the wireless lobby spent \$800 million to further their interests via legislation.

5G Proliferation of Small Cells

Every 2-10 homes will eventually have small cells on or in them according to the current plan. Dafna believes the true intention is to ultimately have one in every home. **These cells will be collecting data which are expected to yield \$11 trillion annually by 2025 in commercial value.**

The State of Ohio was the first state to nullify any attempt to ban 5G by passing a bill ostensibly titled to regulate pet stores and outlaw bestiality, which contained a rider to get the 5G anti-ban passed.

By now every state has passed legislation to cap the fees for antennas that localities can charge, that stipulates a 30-60 day local approval process, and makes it illegal to ban 5G. Minnesota's laws for 5G were passed a year ago.

A Berkeley Professor tried to sue to block 5G in San Francisco and was forced to withdraw his lawsuit. But currently, 20 municipalities ARE suing to stop 5G small cell installations anyway.

Senator Blumenthal of Connecticut is the ONLY federal legislator standing up to 5G. He was the Attorney General for Connecticut for 20 years and went up against Big Tobacco. He serves on the Commerce Committee with Sen. Amy Klobuchar from Minnesota. AMY NEEDS TO HEAR FROM US. Ask her to join with him on behalf of the People! **The Commerce Committee oversees the FCC.**

More on Health Effects

Just 30 years ago, electromagnetic pollution was 10^{12} lower than it is now. From 2012 to 2015 the pollution effect is equivalent to adding 4.9 million cars to our highways.

Cell phone use and microwaves lower melatonin production in the brain. A 1995 test showed DNA breaks. A cell phone is trying to connect with cell towers, even when it's "off," that are 22-47 miles away. It's emitting strong radiation signals.

Microwave ovens emit 2.45 Ghz which is both thermal and nonthermal. This radiation is WORSE because of the modulation of the radiation waves. The wireless industry removes any data about modulation from their studies to obfuscate the real effects of the radiation.

Like the flickering of fluorescent lights agitates the nerves, microwave radiation interferes with brain activity (0-100 hertz).

Current wi-fi operates at 2.45 Ghz (gigahertz) which = 2 billion, 450 million hertz (cycles or oscillations per second).

Blue Tooth is wi-fi for short distances, and very high in radiation. DON'T USE IT. Dafna walks up to people wearing Blue Tooth by their ear, where the brain is not shielded by bone, and asks them, "Do you have \$700,000 saved for your brain tumor expense in the future?"

Twenty-five percent of our population aged 13-18 now have anxiety due to EMR.

Twenty to thirty percent of people who are sick are suffering from EHS (electro hypersensitivity).

If you live in the country, get a satellite dish and install it 30 feet away from your house. For remediation from radiation in your home, start with your windows. Metallic fabrics block the body and should be studied carefully. Dafna doesn't recommend them.

If possible, don't let utilities install smart meters. (www.stopsmartmeters.org)

To MAKE SURE your router is NOT emitting wireless radiation, you can buy your own with switches that clearly turn it on and off. If you turn the wireless signal "Off" in your router, your services provider can turn it on again without your knowledge, and now they are amplifying the signal so it will go out to the street; using your home as a transmitting cell.

Fortify your adrenals and take electrolytes to help your body with radiation effects.

EMR is also hurting birds, bees, and vegetation. It is a cause of bee colony collapse. Dafna keeps bees. It is debilitating bird migration by disrupting the Earth's natural electromagnetic field, that they use to navigate. When cell towers are erected, birds in the area die. This is proven by eyewitnesses.

Meters that people buy typically only go up to 8 Ghz. The frequency bandwidths for 5G now being auctioned are 28-91 Ghz. So meters on the market cannot measure them.

The infrastructure to implement 5G is expensive. This is a plus for the People. The industry is trying to get cities and localities to pay for it in the deals they make to proliferate 5G. Elon Musk plans to launch 12,000 satellites to radiate wi-fi from the sky. Drones, balloon projects, all manner of gadgetry is being fervently advanced to implement 5G.

Two websites compiling studies in the interest of health for people and nature are:

<https://www.saferemr.com/> Professor Joel Moskowitz worked on the effort to sue against 5G installation in San Francisco.

<https://www.emf-portal.org/en> A German hospital logging 30,000 studies.

Other:

<https://ehtrust.org/>

<https://mdsafetech.org/new-legislation-small-cell-towers/?fbclid=IwAR3lt6MLQCC2177rsDEgtCd4k4vEOiEuo2F8g01hSA53DQhJSFOAjcZDinQ>

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Notes by Rockets C. Redglare