

Are Cell Phones Safe For Your Children?

Some scientists are urging parents to reconsider giving their children mobile phones. In fact, the British-based National Radiological Protection Board has suggested that young children who are still in the development stage of their life should not be given a cellular phone as it risks exposing their young bodies to the dangerous and harmful effects of radiation.

According to a University of Washington scientist: **70 percent to 80 percent of the energy emitted from the antenna of a mobile phone is absorbed in the head.** This expert was particularly concerned about kids using mobiles because their younger skulls -- contrary to popular opinion -- are thinner and their growing brains may be much more susceptible to radiation exposure.

And because children could potentially use mobiles longer than their parents, slow-growing brain tumors could show up sooner.

Lack of Scientific Evidence

It is still unclear how your body responds to cell phone radiation. The FDA has explained that in regard to the safety and use of cell phones by children, scientific evidence does not show a danger of users of wireless communication devices including children.

While science may not map out the dangers cell phones pose, a number of other sources may ...

One study suggested that people who use a cell phone for at least 10 years might increase their risk of developing acoustic neuroma – a benign tumor on the auditory nerve that carries sound from the ear to the brain. Despite the lack of solid evidence that cell phones are dangerous, members of the scientific community explain that mobile phones simply haven't been in use long enough and that more clinical data is needed.

[TechNewsWorld](#) March 22, 2005

[Washington Times](#) March 24, 2005



How Cell Phones May Cause Autism

Rates of autism, a disabling neuro-developmental disorder, have increased nearly 60-fold since the late 1970s, with the most significant increases occurring in the past decade.

The cause of autism is unknown, although theories include such potential causes as:

- Genetic predisposition
- Inability to clear heavy metals
- Increased vulnerability to oxidative stress
- Environmental exposures including mercury preservatives in vaccines
- Trans-generational accumulation of toxic heavy metals

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EMR May be the Missing Link

The study, which involved over five years of research on children with autism and other membrane sensitivity disorders, found that EMR negatively affects cell membranes, and allows heavy metal toxins, which are associated with autism, to build up in your body. Meanwhile, the researchers pointed out that autism rates have increased concurrently along with the proliferation of cell phones and wireless use.

EMR, the researchers say, could impact autism by facilitating early onset of symptoms or by trapping heavy metals inside of nerve cells, which could accelerate the onset of symptoms of heavy metal toxicity and hinder therapeutic clearance of the toxins.

Speaking in reference to the huge rise in autism rates, Dr. George Carlo, the study's co-author, said, "A rise of this magnitude must have a major environmental cause. Our data offer a reasonable mechanistic explanation for a connection between autism and wireless technology." They also suggest that EMR from all wireless devices – laptops, pda's, wireless routers, etc., works in conjunction with environmental and genetic factors to cause autism.

[Wireless Radiation in the Etiology and Treatment of Autism \(PDF Download Page\)](#)

I am absolutely convinced that the explosion of cell phone usage around the world is one of the primary contributors to the autism epidemic. The information-carrying radio waves from cell phone base stations and cell phones makes children's exposure to vaccines and heavy metals much more dangerous than they typically are. Why? Because EMR may actually trap heavy metals inside your cells, allowing them to cause damage and hindering your body from detoxifying them.

While I realize that most people will not avoid cell phones because of their convenience, I would urge you to not let your children use them. The density of your child's skull is far less than an adult's, and their brain is far more susceptible to these information-carrying radio waves. For this reason, you should not allow your child to use a cell phone, and you should also never hold an infant while you're talking on one — when you are on a cell phone the radiation plume can easily reach an infant in your other arm and penetrate their skull.

Largest Study Ever on Cell Phone Safety

Dr. Carlo was given a \$28-million grant from the cell phone industry in the '90s to prove cell phones were safe. He is an MD, taught as a professor at George Washington Medical School, and has a degree in public health – so he was up for the challenge. However, Dr. Carlo did not come up with the results the cell phone industry would have wanted. After his research he found that they **DO**, in fact, cause damage. The cell phone industry offered him a position for \$1 million a year to silence him, but he refused, and started a non-profit institute called [The Safe Wireless Initiative](#) to inform the world of this danger. HealthStyles4U is affiliated with this organization, and is making a conscientious effort in educating people on these health dangers.

By the end of this year it's expected that 4 billion cell phones will have been sold – representing two-thirds of the world population. In the U.S., however, the figure is much higher – research shows that about 89% of the population have cell phones!!! This is a massive explosion in cell phone use, and one that is undoubtedly linked to health problems, including autism, brain tumors, severe headaches, hypertension, and more.

The information-carrying radio waves from cell phones may:

- Damage your cell membranes
- Decrease your intracellular communication by disrupting microtubular connections that allow biophotons to communicate between cells
- Increase deposits of heavy metals into your cells, which increases intracellular production of free radicals and can radically decrease cellular production of energy -- thus making you incredibly fatigued

Cell phone users are also 240% more prone to brain tumors, and a study in 2004 found that the risk of acoustic neuroma (a tumor on your auditory nerve) was nearly 4 times greater on the side of your head where your phone was most frequently held.

What is even more concerning, though, is that there is VERY solid evidence that the number of brain tumors will increase to 500,000 per YEAR in 2010 – and this will double to 1 million every year by 2015 if the causes are not addressed. This is very real and represents an impending health care crisis.

Can Cell Phones Ever be Used Safely?

Ideally, I believe you should not use cell phones. In reality, though, I know that's not a practical option for many people. If you choose to use a cell phone you should use the speakerphone function whenever possible -- and keep the phone about two feet away from any body part. Do not keep the phone on your belt or in your pocket even when you're not using it, as the radiation WILL penetrate your body wherever the phone is attached.

Instead, stow it away in a purse, backpack, or your car's glove compartment.



Contact HealthStyles4U for more information and solutions to this growing problem.

