

## Cell Phones Raise the Risk of Brain Cancer in Children by 500 Percent



Alarming new research indicates that children and teenagers are five times more likely to get brain cancer if they use cell phones. The study is raising fears that today's young people may suffer an epidemic of this disease in later years.

The Swedish research was reported at the first international conference on cell phones and health. It came from a further analysis of data from one of the biggest studies carried out on the cell phone/cancer link, headed by Professor Lennart Hardell. Professor Hardell told the conference that "*people who started mobile phone use before the age of 20*" had more than five-fold increase in glioma, a cancer of the glial cells that support the central nervous system.

The risk to young people from household cordless phones was almost as great. Cordless phones caused a fourfold increase in risk.

Young cell phone users were also five times more likely to get *acoustic neuromas* – disabling tumors of the auditory nerve that often cause deafness.

### Sources:

- [The Independent September 21, 2008](#)
- [EMF & Health: A Global Issue September 8-9, 2008, The Royal Society, London](#)



It doesn't get much clearer than this. If you allow your children to use a cell phone they could very well end up with brain cancer in 10 - 20 years. Is the inconvenience of having a mobile phone really worth a five times increased risk of this deadly disease? Apparently many people think so – or, they simply are not aware that the risk exists – since in Britain at least 90% of all 16-year-olds – and 40% of primary schoolchildren – have their own cell phone!

Well, I have been warning of the dangers of cell phones [for nearly a decade now](#), and the evidence just keeps pouring in. In 2005, the British-based National Radiological Protection Board suggested [children younger than age 8 should not be given a cell phone](#) since it risks exposing their young bodies to harmful 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 your head. This expert was particularly concerned about kids using mobiles because their younger skulls are thinner and their developing and growing brains are much more susceptible to radiation exposure.

Last year, a scientific review of 11 studies found that using your cell phone for 10 years or longer will [double your risk of getting a tumor](#) on a nerve connecting your ear to your brain. And, earlier this year Toronto's Department of Public Health warned that because of possible side effects from radio frequency radiation, children under 8 should only use a cell phone in emergencies, and teenagers should [limit calls to less than 10 minutes](#). Unfortunately, studies show that the average teenager spends over 4 hours a day on their cell phone!!!

The U.K., Belgium, Germany, France and Russia have also introduced precautionary policies regarding cell phone usage due to potential health risks.

We are already on the verge of a **cell-phone-induced brain cancer epidemic**. If people do not start heeding these warnings, it could grow to 500,000 cases of brain cancer and tumors worldwide as soon as 2010, and there may be over a million cases in the United States alone by 2015.

## **This Deserves Your SERIOUS Attention**

The studies showing the long-term risks of cell phone use are just beginning to come in because cell phone use didn't become widespread until the late 1990s. It typically takes at least 10 to 20 years for cancers to show up, so now is the time when these risks will become apparent. It is almost as if NO ONE was smoking, and then all of a sudden nearly 90 percent of the planet started. Of course, we would not see any spectacular increase in major damage for more than 10 years. It takes time for this damage to accumulate and be noticed.

Unfortunately, most people fail to correlate common symptoms and health problems to their exposure to cell phones and other radio frequencies, perhaps because these conditions can so easily be attributed to other causes (including so-called "unknown" causes) as well.

Take a look at these common illnesses and ailments, which have all been scientifically linked to cell phone information carrying radio waves:

- [Alzheimer's](#), [senility](#) and dementia
- Parkinson's
- [Autism](#)
- Fatigue
- Headaches
- Sleep disruptions
- Altered memory function, poor concentration and spatial awareness

Although cancer and brain tumors are most often cited as the potential health risks from cell phone radiation, as you can see, cancer is not the only, or most common, danger that you and your children are facing.

## **Are You Aware of How Serious This Problem Really Is?**

Many health agencies in the United States are continuing to tout their "wait-and-see" approach to cell phone safety -- but not all of them. Dr. Ronald B. Herberman, director of the University of Pittsburgh Cancer Institute, issued an unprecedented warning to his faculty and staff:

### **Limit cell phone use because of the possible risk of cancer.**

*"Really, at the heart of my concern is that we should not wait for a definitive study to come out, but err on the side of being safe rather than sorry later,"* Herberman said. What prompted Dr. Herberman to make this warning?

An analysis of early unpublished data shows just how much higher the electromagnetic radiation absorption rates are in a 5 and 10-year-old's brain, versus that of an adult. Electromagnetic radiation, the data shows, can penetrate almost straight through the entire brain of a 5-year-old child!

So, **please do not wait** for stricter cell phone regulations to be put into place. IF that happens down the road, it may already be too late for your child. Aside from the occasional brave scientist or physician who dares to speak up about the reality of cell phone and wireless dangers, no one is "out there" protecting you from these dangers. It

It is very important that you take the necessary steps to protect yourself and your children.

If you want to avoid the temptation to use your cell phone, you could simply get rid of it entirely. But, if you aren't ready to go that far, you can still minimize your exposure and reduce your risks by following these cautionary guidelines:

- **Children Should Never Use Cell Phones:** Barring a life-threatening emergency, children should not use a cell phone, or a wireless device of any type. Children are far more vulnerable to cell phone radiation than adults because of their thinner skull bones. IF a child is going to use a cell phone, they need to at least use the speaker phone function or a safe headset, and keep the phone as far away from their body as possible.
- **Pregnant Women Should Also Avoid Cell Phones:** Women who use mobile phones when pregnant may be more likely to give birth to [children with behavioral problems](#).
- **Reduce Your Cell Phone Use:** Turn your cell phone off more often. Reserve it for emergencies or important matters.
- **Use A Land Line At Home And At Work:** Although more and more people are switching to using cell phones as their exclusive phone contact, it is a dangerous trend and you can choose to opt out of the madness.
- **Reduce or Eliminate Your Use of Other Wireless Devices:** You would be wise to cut down your use of these devices. Just as with cell phones, it is important to ask yourself whether or not you really need to use them every single time. If you must use a portable home phone, use the older kind that operates at **900 MHz**. They are no safer during calls, but at least they do not broadcast constantly even when no call is being made.
- **Use Your Cell Phone Only Where Reception is Good:** The weaker the reception, the more power your phone must use to transmit, and the more power it uses, the more radiation it emits, and the deeper the dangerous radio waves penetrate into your body. Ideally, you should only use your phone with full bars and good reception.
- **Turn Your Cell Phone Off When Not in Use:** As long as your cell phone is on, it emits radiation intermittently, even when you are not actually making a call.
- **Keep Your Cell Phone Away From Your Body When it is On:** The most dangerous place to be, in terms of radiation exposure, is within about six inches of the emitting antenna. You do not want **any part of your body within that area or range.**
- **Use the Speaker Phone function or Safer Headset Technology:** Wired headsets will certainly allow you to keep the cell phone farther away from your body. However, if a wired headset is not well-shielded -- and most of them are not -- the metal wire itself acts as an antenna attracting ambient information carrying radio waves and transmitting radiation directly to your brain. Make sure that the wire used to transmit the signal to your ear is shielded. **NOTE:** The best type of headset to use is a combination shielded wire and air-tube headset. These operate like a stethoscope, transmitting the information to your head as an actual sound wave; there is no wire that goes all the way up to your head.

HealthStyles4U offers two solutions to the dangers of EMF Radiation for Cell Phone users. See the article, "[Solution #1 and #2 for Electromagnetic Radiation Reduction](#)".

#### Related Articles:

- ❖ [How Cell Phones May Cause Autism](#)
- ❖ [Cell Phones 'May Trigger Alzheimer's Disease'](#)
- ❖ [Why Your Cell Phone Can Hurt Your Children](#)
- ❖ [How Cellphone Radiation Affects Your Cells](#)
- ❖ [Great Example Why You Simply Can't Believe That Cell Phones Are Safe](#)
- ❖ [Cell Phone Dangers -- What They Don't Want You to See](#)