

Questions & Answers



Most people agree that cell phones emit Electromagnetic Microwave Radiation (EMR). Whether EMR is exposing you to serious health risks, including brain damage is still being hotly debated. The cell phone industry says there is no proof of danger. And yet, years of research suggests otherwise.

Question:

How dangerous is cell phone emissions?

Answer:

Studies with mammals show that cell phone emissions from cell phones create portals in the Blood-Brain Barrier big enough to allow large albumin molecules to pass through and begin to pool around the ganglia of brain cells. Not only does this accumulation of albumin impede intercellular communication in the brain, but researchers are concerned that the portals that will allow such large molecules to pass across the protective Blood-Brain Barrier would also allow a host of smaller, more brain-toxic substances into the brain as well.

Question:

What happens when I talk into my cell phone?

Answer:

When you talk on your cell phone or mobile phone, your voice is transmitted from the antenna as radio frequency radiation (RFR) between 800 MHz and 1,990MHz - a range equal to the middle of microwave frequency. Exposure to this microwave RFR may have serious health consequences. Every cell phone model sold in the United States has a specific measurement of how much microwave energy from the phone, can penetrate the brain. Depending on how close the cell phone antenna is to the head, between 20% and 80% of the radiation emitted by a cell phone is deposited in the user's head. The microwave radiation is absorbed by and actually penetrates the area around the head, some reaching an inch, to an inch and a half, into the brain.

Question:

What are the cell phone industries saying?

Answer:

The cellular phone industry is still claiming that their products are safe or that research indicates no health risk. Claims like these are misleading the general public. The only statement that can be made is the opposite. There is no scientific evidence showing that cell phones carry no health risk. Even though there is not yet scientific consensus as to the long-term health consequences of EMF exposures, the body of evidence presented by scientific studies should spur substantial concern and many scientists aware of this research state that they are cutting conversations short on their cell phones and advise other users to do likewise.

Q&A

Question:

What is the scientific community doing about this problem?

Answer:

Professor Khurana – a top neurosurgeon, who has received 14 awards over the past 16 years, has published more than three dozen scientific papers – reviewed more than 100 studies on the effects of mobile phones. He has put the results on a brain surgery website, and a paper based on the research is currently being peer-reviewed for publication in a scientific journal. He admits that mobiles can save lives in emergencies, but concludes that "there is a significant and increasing body of evidence for a link between mobile phone usage and certain brain tumors". He believes this will be "definitively proven" in the next decade.

Question:

How do the cell phone companies get around the problem?

Answer:

Every cell phone model sold in the United States has a specific measurement of how much microwave energy from the phone can penetrate the brain. Depending on how close the cell phone antenna is to the head, between 20% and 80% of the radiation emitted by a cell phone is still deposited in the user's head.

Question:

What about other countries?

Answer:

Earlier this year, the French government warned against the use of mobile phones, especially by children. Germany also advises its people to minimize handset use, and the European Environment Agency has called for exposures to be reduced.

Question:

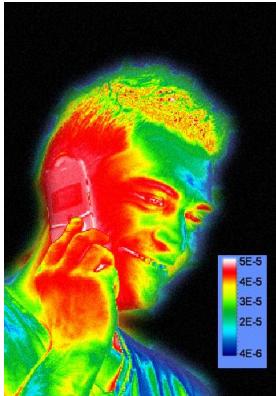
How does the EMR Defender work?

Answer:

The EMR Defender is a revolutionary discovery that defends against electro-pollution from cell phones. A proprietary process enables the cell phone chip to emit neutralizing frequencies that correspond and neutralize harmful electromagnetic frequencies (EMF) and electromagnetic radiation (EMR). The material used in the manufacturing of this product holds a proprietary digital charged frequency. The material contains 22.8% metalized composite fragment. The chips are then coated with a thick Polymer coating for the protection of the digital information and durability. Recent research demonstrates that the EMR Defender reduces the harmful radiation that is detrimental to human DNA. These experiments utilized an antenna to detect radiation sent to a highly sensitive spectrum analyzer. A cell phone and or ear piece protected with an EMR Defender showed a 99.95% reduction in the strength of the emitted radiation and an alteration in the shape of the waveform detected by a spectrum analyzer.

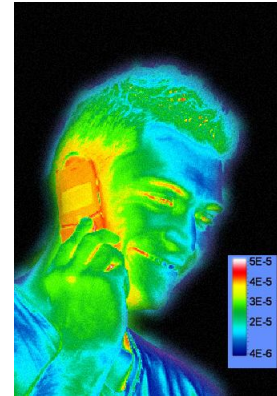
Test Results:

The Results of the EMR Defender Thermal Imaging Test.



CELL PHONE WITHOUT PROTECTION

Cell phone ON **without** the Chip, 5 minutes into testing. The red and yellow coloring indicates heat stress to the skin cells from exposure to EMR's exerted from the use of the cell phone.



CELL PHONE 5 MIN. INTO CALL

Cell phone ON **with** the Chip, 5 minutes and 30 seconds into testing. Chip has reduced heat stress to the skin cells (indicated by green and blue coloring on the color scale).

Conclusion:

Emissions from the cellular phone were measured and show a significant amount of low and high harmful EMR's. The EMR Defender has shown to neutralize harmful EMR's including external environmental influences by 99.95% with the chip attached to the cellular phone. The claimed effect of reduction of external influences on the immune system appears to be correct with test results and shows 99.933% overall average reduction. Information of the brand name of the cellular phone and the manufacturer is withheld due to the test results.