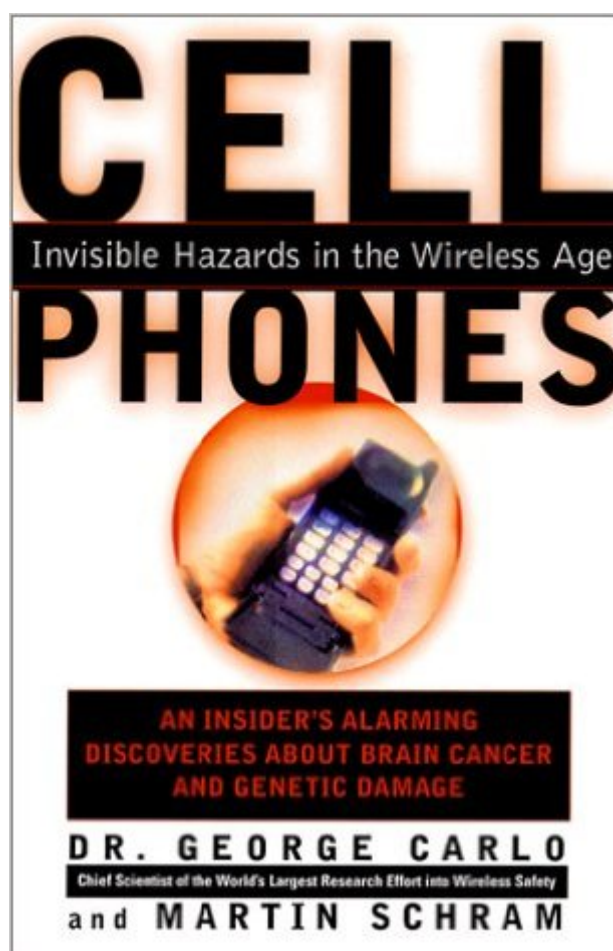


The book was found

# Cell Phones: Invisible Hazards In The Wireless Age: An Insider's Alarming Discoveries About Cancer And Genetic Damage



## Synopsis

Here is a gripping narrative of scientific detection that chronicles an unprecedented journey of discovery by Dr. George Carlo into the impact of cell phones on human health. This book is a clarion call sounding the message that consumers need not allow themselves to become guinea pigs for new technologies whose long-term health effects are unknown. It is essential reading for the 90,000,000 Americans currently using wireless phones, and the millions who may begin using them in the future. In 1993, as news reports appeared of people using cell phones who'd also developed brain tumors, Carlo was hired by the cell-phone industry to affirm the safety of its product. He soon learned there was little research into whether these phones could impair human health, and no consensus among scientists on the question. Carlo's own research intensified his concern, especially the startling discovery that human blood cells could be damaged by the radiation emitted from a cell phone. He made urgent recommendations to the industry, including a plea that cell phones not be marketed to children. Yet, phones emblazoned with cartoon characters soon hit the market. In 1999, the industry quit funding the independent research directed by Carlo, investigated his private life, and began a whispering campaign that sought to discredit him. Appalled but undeterred, he has now brought his case to the public in a powerful assessment of the dangers posed by wireless phones -- with safeguards readers can use to protect themselves -- that is destined to be placed alongside such classics as *Silent Spring*, *Microbe Hunters*, and *The Coming Plague*.

## Book Information

Hardcover: 304 pages

Publisher: Carroll & Graf Publishers; 1 edition (January 5, 2001)

Language: English

ISBN-10: 0786708182

ISBN-13: 978-0786708185

Product Dimensions: 9.3 x 6.3 x 1.2 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 4.3 out of 5 stars [See all reviews](#) (17 customer reviews)

Best Sellers Rank: #1,959,905 in Books (See Top 100 in Books) #45 in [Books > Health, Fitness & Dieting > Diseases & Physical Ailments > Cancer > Brain Cancer](#) #1510 in [Books > Health, Fitness & Dieting > Safety & First Aid](#) #5899 in [Books > Computers & Technology > Networking & Cloud Computing > Internet, Groupware, & Telecommunications](#)

## Customer Reviews

Cell phones have become an integral part of American (and increasingly the world) society. They are ubiquitous in the business world and day-to-day life activities. The authors discuss in detail the risks associated with cell phones, particularly those of the digital variety. They tell the all too common tale of industry PR "spin" vs. public safety and common sense. While it may not be correct to state that cell phones cause brain cancer, the preliminary indications are not heart warming. Thus far clinical studies have shown: 1) Cell phone radiation penetrates deep into the developing brains of children. 2) Cell phone radiation results in chromosomal damage to blood exposed to wireless phone radio waves. There is a link between chromosome damage and brain cancer. 3) Cell phone radiation breaks down the blood brain barrier. Think of the blood brain barrier as an immune system for the brain. As it breaks down, other environmental toxins more easily enter the brain and cause damage. 4) A number of studies showed a statistically significant correlation between brain cancer deaths and cell phone use. 5) Cell phone radiation can cause pacemakers to malfunction if they (pacemakers) are not properly insulated from cell phones that are within 6 inches of the pacemaker. The above are based on elaborate human, animal, and laboratory experiments that examine the effects of cell phone radiation. The experiments in the book focus primarily on cell phone use - when the phone is near the head. If cell phone radiation is able to penetrate the human skull, the effects may be even more dramatic on soft tissue such as reproductive organs that may be continuously exposed to radiation by a phone carried in a pants pocket.

Everyone needs to read this. Brief summary: in 1984, FDA allowed cell phones to be marketed w/o any premarket testing. In 1993, when a woman died of brain tumor exactly underneath where cell phone antenna was located while she used cell phone, her husband and doctor told about the tragedy on national TV. This led to worldwide panic. Tom Wheeler, president and chief lobbyist of wireless trade assoc (CTIA) made an offer to the FDA. The industry would agree to fund and conduct a large, postmarket study on the safety of cell phones, if the FDA would agree not to regulate cell phones until this research was complete. Not having done its job back in 1984 before allowing cell phones to be marketed, the FDA potentially had as big a problem as the industry. Putting its own self interest before that of the public, the FDA accepted Wheeler's offer. Tom Wheeler hired an epidemiologist and public health scientist named George Carlo to head the industry's \$25 million dollar research program intended to reassure the public that cell phones are safe. Carlo hired close to 200 leading scientists from around the world to perform the research that he would oversee. In addition, he created a peer-review board chaired by Harvard University

School of Public Health's well-respected Dr. John Graham. In 1995, Carlo discovered that his projected costs for the year were more than \$6 million dollars over what the industry said was available. Eventually Carlo would learn that the \$6+ million dollars had been spent on public relations by Wheeler. By 1996, Carlo's research program was running a deficit.

[Download to continue reading...](#)

Cell Phones: Invisible Hazards in the Wireless Age: An Insider's Alarming Discoveries About Cancer and Genetic Damage  
Designing for Small Screens: Mobile Phones, Smart Phones, PDAs, Pocket PCs, Navigation Systems, MP3 Players, Game Consoles (Required Reading Range)  
Wireless and Mobile Networking: IFIP Joint Conference on Mobile Wireless Communications Networks (MWCN'2008) and Personal Wireless Communications ... in Information and Communication Technology)  
Natural Hazards: Earth's Processes as Hazards, Disasters, and Catastrophes  
Smart Policies for Workplace Technologies: Email, Blogs, Cell Phones & More (Smart Policies for Workplace Technology)  
Wireless Hacking: Projects for Wi-Fi Enthusiasts: Cut the cord and discover the world of wireless hacks!  
Localization in Wireless Sensor Network: An enhanced composite approach with mobile beacon shortest path to solve localization problem in wireless sensor network  
Protocol for Wireless Localization Systems: Communications Protocol for RF-based Wireless Indoor Localization Networks  
The Design of Innovation: Lessons from and for Competent Genetic Algorithms (Genetic Algorithms and Evolutionary Computation)  
Asking for It: The Alarming Rise of Rape Culture--and What We Can Do about It  
Genetic Algorithms and Genetic Programming in Computational Finance  
Making Cell Groups Work: Navigating the Transformation to a Cell-Based Church  
Help Me! Guide to Android for Seniors: Introduction to Android Phones and Tablets for Beginners  
Cancer Survivorship Coping Tools - We'll Get you Through This: Tools for Cancer's Emotional Pain From a Melanoma and Breast Cancer Survivor  
F'k Cancer - Coping & Coloring: The Adult Coloring Book Full of Stress-Relieving Coloring Pages to Support Cancer Survivors & Cancer Awareness ... Books & Swear Word Coloring Books) (Volume 6)  
Introduction to Homeland Security, Fourth Edition: Principles of All-Hazards Risk Management  
The Vanishing American Corporation: Navigating the Hazards of a New Economy  
Introduction to Homeland Security, Fifth Edition: Principles of All-Hazards Risk Management  
Insider's Guide to Graduate Programs in Clinical and Counseling Psychology: 2016/2017 Edition (Insider's Guide to Graduate Programs in Clinical & Counseling Psychology)  
The Philadelphia Chromosome: A Mutant Gene and the Quest to Cure Cancer at the Genetic Level

[Dmca](#)