

# Skyrocketing Colorectal Cancer and the Great Sperm Decline

Could It Be Related To Cell Phone Radiation?



## Read My New Op-Ed in Medium

I published an important new op-ed that I want to make sure you saw.

While colorectal cancer rates are dramatically dropping in persons over age 60 in many industrial countries, increases in the rates of rectal cancer in young adults under age 24 have [skyrocketed](#) in the past decade *in several countries*. Increased screening is believed to explain much of the welcome decline in the elderly but why is this very rare cancer becoming more prevalent in young adults?

I discuss our recently published [scientific article](#) proposing that the four-fold increase in rectal cancer over the last decade in American adults in their 20s (the first generation to have grown up with cell phones, laptops, videogames, and other devices clutched close to the body) could be from chronic exposure to cell phone radiation.

### Excerpts from my Op-Ed:

*"Colorectal cancer cells are exquisitely sensitive to RF and research has found that the effect of exposure to non-ionizing mobile phone radiation can lead to impacts on treated colon tissues of rats similar to effects from ionizing 3Gy*

gamma radiation."

*"A number of scientific studies in animals and humans (show) that microwave radiation damages both male and female reproduction."*

*"Imaging studies ... clearly show that both the male and female reproductive systems and the rectum can receive quite high levels of microwave radiation whenever a cell phone is on and in the pocket or if a laptop is placed directly on the lap. Even when not being used for calls, smartphone antennas send an electronic 'handshake' to the tower up to 900 times a minute, asking, 'Where are you? Here I am.' Cell phones are transmitting all the time, whether you are talking on them or not."*

*"Those handshakes keep us all connected, but they also send pulsed microwave radiation into the scrotum, ovaries, and rectum — precisely the parts of the body in which these growing health problems are occurring."*

*"Major policy changes are needed. As we document in [our lawsuit against the FCC](#), the current 1996 safety limits for cell phones, Wi-Fi, and cell tower networks are non-protective and must be updated to reflect the latest science showing that even seemingly 'low levels' can cause serious harm. Radiation test systems must reflect the way we use cell phones and wireless devices today, touching the body."*

The use of cell phone and wireless devices has changed in scope and intensity over the past 25 years, and the [research](#) clearly indicates that people are being harmed today by unfettered wireless deployment. Yet the FCC refuses to revise its wireless radiation safety standards, claiming that regulations from 1996 — when we were still in 1G and 2G and barely anyone had a cell phone — are adequate to protect people and the environment. FCC limits are not protective.

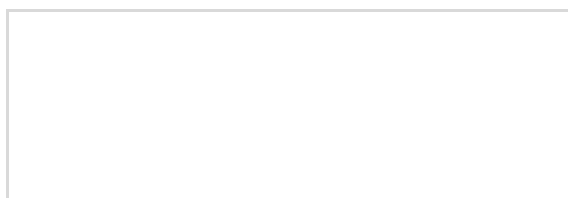
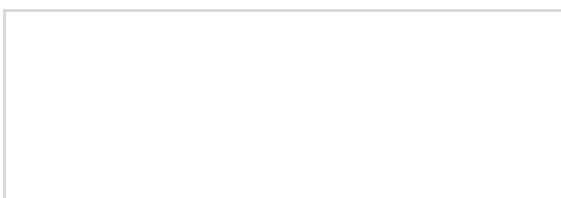
Cell phone radiation [causes cancer](#) in humans and our youth now unknowingly expose their bodies to this day and night. I urge you to read more in [my latest op-ed](#) about this new health issue facing young adults.

[Read the Op-Ed](#)

## A Gift of Safety For You From EHT

We are raising awareness worldwide and empowering communities with science-based resources on [5G](#), [cell phones](#), and [Wi-Fi](#).

Read [EHT's scientific letter](#) on the health and environmental effects of 5G. Download more of our printable resources [here](#) and please share them!



## How to Reduce Electromagnetic Fields

### Create A Sleep Sanctuary

- ✓ Remove all screens and electronics from bedroom and other sleep areas.
- ✓ Use a battery-powered alarm clock.
- ✓ Do not sleep near a charging device or a charger that is connected to electricity.
- ✓ Do not sleep near a video game that is connected to electricity.
- ✓ At least power OFF wireless and Wi-Fi before bedtime and other periods of non-use. Best interest is wired (not Wi-Fi).
- ✓ No electrical cords under or near the bed.
- ✓ Turn off AND unplug electric blankets and heating pads before using them.
- ✓ Do not sleep at a wall where an appliance or electrical panel/meter is on the other side.

### Smart Meters

(measure consumption of electricity/water/gas)

Smart meters emit several types of EMFs: radiofrequency, magnetic, harmonics.

- Opt out of a smart meter.
- Analogue meters are the safest.
- Join with others in your community to ensure everyone has a free "Opt-Out."

More Expert Information at [EHTRUST.org](http://EHTRUST.org)

### In Cars & Other Vehicles

Prefer all phones and screens are powered OFF (or at least set to Airplane Mode with both Bluetooth and Wi-Fi OFF).

For GPS prefer without Bluetooth.

Text/call when you are outside the vehicle.

You can turn OFF the vehicle's Bluetooth. Contact manufacturer about turning OFF other wireless antennas.

A mobile phone that is not in Airplane Mode or powered off automatically goes to high power in traveling vehicles, whether or not the phone is actively being used.

Metal surroundings trap and reflect signals, increasing exposures to all occupants.

### All Electronics Emit EMFs

Even when Wi-Fi is OFF, EMFs spill out of devices because of the electrical or battery power. This applies whether or not the device or appliance has a screen. The intensity of this exposure is reduced by increased distance from the source.

- Do not put electronic devices on laps.
- Keep and use screens and electronics on a table.

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**Download EHT's Black and White Printable Checklist for Reducing EMFs at Home**

## BE SUPER-SMART REDUCE WIRELESS

Simple steps to practice safe tech.



### TURN IT OFF

#### WHEN NOT IN USE.

Avoid unnecessary radiation by powering off wireless devices, network equipment, and hotspots when not in use, like at bedtime.



### PRE-DOWNLOAD

#### INSTEAD OF STREAMING.

Remember that when you wirelessly stream videos or music the radiation goes into your body. It is better to pre-download audio and video files and then watch or listen with wireless connections turned off.

### CORDED PHONE

Corded phones do not emit wireless radiation.



### USE A PLUG-IN

#### ETHERNET CORD.

It is super fast. Whenever possible connect your laptop, tablet, or computer with an ethernet cord (with Wi-Fi OFF, and Bluetooth OFF).



### DISTANCE MATTERS.

Maximize the distance between people and wireless devices.



### WIRED (NOT WI-FI & NOT BLUETOOTH)

Use a wired mouse, speakers, printer, game system, keyboard, tv, etc.

### HEALTHY SLEEP

Remove electronics and wireless devices from around your bed. Do not sleep with your cell phone.



### MINIMIZE FACETIME AND SOCIAL MEDIA ON CELL PHONES.

When you use facetime or post images, your phone emits more radiation. Instead, do social media or video sharing on a computer connected to the Internet by ethernet cord (with Wi-Fi turned off).



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Learn more at [www.ehtrust.org](http://www.ehtrust.org)

**Download EHT's Two-Page PDF on How to Use Safer Technology.**

## Your Support Makes The Difference!

**Donate to EHT**

## Help Us Raise Awareness

We are on [Telegram now!](#) Like us on [Facebook](#). Subscribe to EHT on [Youtube](#). Friend Us on [Instagram](#). Follow us on [Twitter](#).

*We prefer to use our devices with cords and adaptors to access social media without making wireless radiation footprints and exposures — you can too!*

