

U.S. PUBLIC HEALTH ADVICE ON CHILDREN, CELL PHONES AND WI-FI



American Academy of Pediatrics

TEN CELL PHONE SAFETY TIPS AND LETTERS TO THE FCC

"If you plan to watch a movie on your device, download it first, then switch to airplane mode while you watch in order to avoid unnecessary radiation exposure."

California Department of Health

ADVISORY ON HOW TO REDUCE CELL PHONE RADIATION

"A child's brain and body grow and develop through the teen years. During this time, the body may be more easily affected by RF energy and the effect may be more harmful and longer lasting."

Santa Clara County Medical Association

BEST PRACTICES FOR SCHOOL TECHNOLOGY

"Considering the burgeoning scientific evidence, outdated standards for radiofrequency radiation and variability of sensitivities in the population, precaution is warranted."



Connecticut Department of Health

CELL PHONE SAFETY Q AND A

"It is wise to reduce your exposure to radiofrequency energy from cell phones whenever possible."

New Hampshire State Commission on 5G

RECOMMENDATIONS TO REDUCE EXPOSURE

"There is evidence that the public should be warned of the potential dangers of RF-radiation and be told simple steps to lessen the risks of unnecessary exposure... Cellular phones marketed specifically for children should stop radiating when positioned against the body under all circumstances." Recommends replacing Wi-Fi with wired in schools.

Maryland State Environmental Health And Protection Advisory Council

GUIDELINES TO REDUCE ELECTROMAGNETIC FIELD RADIATION

"Children also will accumulate many more years of cell phone and wireless exposure than adults. Animal research has also shown the potential for health effects of RF radiation to a developing fetus."

New Jersey Education Association

HOW TO MINIMIZE HEALTH RISKS FROM ELECTRONIC DEVICES

"The EMF produced by cellphones was classified as possibly carcinogenic to humans by the World Health Organization in 2011. They found that long-term use of a cell phone might lead to two different types of tumors, gliomas and acoustic neuroma, a tumor of the auditory nerve."

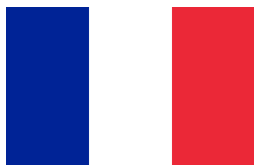
Text in this PDF is hyperlinked to source.



GOVERNMENT PUBLIC HEALTH ADVICE

ON CHILDREN, CELL PHONES, AND WI-FI

Over 20 countries advise reducing cell phone radiation exposure, especially for children. Health agencies post clear straightforward guidance, with some offering robust recommendations on wireless devices like Wi-Fi-connected laptops and baby monitors.



France

2010 REGULATIONS; 2019 MINISTERIAL ORDER ON CONSUMER INFORMATION

The sale and advertising of phones designed for young children is banned. Wi-Fi is restricted in elementary schools. Phones are labeled for RF radiation with instructions to “Keep radio equipment away from the belly of pregnant women,” and “away from the lower abdomen of adolescents.”



Belgium

HEALTH AGENCY TIPS FOR CELL PHONE USE; 2014 ROYAL DECREES ON CELL PHONE SALES

Country law bans the sale and advertising of phones designed for young children. “Experts – including those on the Superior Health Council – advise everyone to limit their exposure to mobile phone radiation.”



Cyprus

COMMITTEE ON ENVIRONMENT AND CHILDREN’S HEALTH; HEALTH MINISTRY DIRECTIVE

Robust recommendations for parents on reducing cell phone and Wi-Fi in the home, including a multimedia educational campaign with videos, brochures, and ads on public buses to advise parents on how to reduce exposure. Ministry directive to remove Wi-Fi from elementary schools.



French Polynesia

EDUCATION CAMPAIGN; BEST PRACTICES GUIDE

“The use of mobile phones by children is not recommended before the age of 15: their brains have not matured and are more sensitive to electromagnetic waves. Parents are advised to advise their children or adolescents to use their phone only for essential calls.”



Republic of Korea

MOBILE PHONE USAGE GUIDELINES

Robust website hub on EMF exposures in the home and office provides recommendations on how to reduce exposure to RF and ELF. “Children are advised to avoid using cell phones whenever possible.”



Israel

SCHOOL POLICY; HEALTH MINISTRY RECOMMENDATIONS

The Ministry of Education banned Wi-Fi in kindergartens and limited use in elementary grades 1–3 classrooms. The Ministry of Health advises “parents to reduce children’s exposure to mobile phones as much as possible.”



Russia

NATIONAL COMMITTEE RECOMMENDATIONS; REQUIREMENTS FOR EDUCATION

National Committee on Non-Ionizing Radiation Protection [calls for hazard warning signs](#) for wireless devices and recommends against cell phone use by children. Federal Service recommends measures to mitigate exposure.



United Kingdom

GUIDANCE ON MOBILE PHONES

“Uncertainties in the science suggest some additional level of precaution is warranted, particularly for sources such as mobile phones where simple measures can be taken to reduce exposure... excessive use of mobile phones by children should be discouraged.”



INTERNATIONAL MEDICAL AND SCIENTIFIC ADVICE ON CHILDREN, CELL PHONES, AND WI-FI



World Health Organization International Agency for Research on Cancer **CLASSIFICATION OF CELL PHONE RF RADIATION AS A POSSIBLE CARCINOGEN**

"The average RF-EMR radiation energy deposition for children exposed to mobile phone RF-EMR is 2 times higher in the brain and 10 times higher in the bone marrow of the skull compared with use by adults."

2011 PRESS RELEASE ON CLASSIFICATION

"It is important that additional research be conducted into the long-term, heavy use of mobile phones. Pending the availability of such information, it is important to take pragmatic measures to reduce exposure such as hands-free devices or texting."

Parliamentary Assembly of the Council of Europe

RESOLUTION 1815: THE POTENTIAL DANGERS OF EMF AND THEIR EFFECT ON THE ENVIRONMENT

"Take all reasonable measures to reduce exposure to electromagnetic fields, especially to radio frequencies from mobile phones, and particularly the exposure to children and young people who seem to be most at risk from head tumours."

Austrian Medical Chamber, Cyprus Medical Association and Cyprus Committee on Environment and Children's Health

COMMON POSITION PAPER & DECLARATION ON EMF/RF

"Medical professionals, especially pediatricians and obstetricians, should be adequately educated about the biological effects (diagnosis/symptoms/treatment) of electromagnetic radiation and advise their patients on how to minimize their exposures"

Athens Medical Association

16 RECOMMENDATIONS ON CELL PHONES AND WIRELESS

"Do not use a cell phone when there are small children or pregnant women around you. Keep your cell phone away from your body."

Switzerland Doctors for the Environment

RECOMMENDATIONS ON EMF

ICNIRPs exposure limits "do not protect against long-term effects, for which there is growing evidence...The population must be exposed to as little mobile phone radiation as possible."

International Commission on Biological Effects of Electromagnetic Fields

PUBLICATION ON GOVERNMENT LIMITS; TECH SAFETY TIPS

FCC and ICNIRP limits "do not adequately protect workers, children, hypersensitive individuals, and the general population from short-term or long-term RFR exposures."

Ibero-American Commission on EMF Radiological Protection

STATEMENTS ON EMF AND HEALTH

Provide robust recommendations on the need to mitigate exposure and revise human exposure limits. "Base station antennas should not be placed near homes, schools, or hospitals."

Spanish Society for Radiological Protection

BROCHURE TEN WAYS TO MINIMIZE EXPOSURE TO CELL PHONE RADIATION

The Society "supports the recommendations of international organizations to minimize exposure to mobile phone emissions, especially among minors."

Text in this PDF is hyperlinked to source.