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www.DoctorsForSaferSchools.org

DOCTORS FOR SAFER SCHOOLS

DFSS is an international non-profit Advisory Board working to protect children's health, and our health, in this Digital Age



A GENERATION UNKNOWINGLY AND UNNECESSARILY AT RISK

Our doctors are concerned and ask: why not choose proven safer-tech solutions and adopt the pre-cautionary principle?

And with the safer use of technology our young people, from kindergarten to college and beyond, can be brilliantly tech-savvy, Internet connected *and* healthy.

This generation can also avoid digital addiction and keep connected with each other and with the natural world.

Technical expert Katharina Gustavs: "There is scientific evidence that radio-frequency (RF) radiation can cause damage. Any of the Wi-Fi transmitters tucked inside an iPad exposes children to high levels of RF radiation—similar to the transmitters in a smartphone and enough to harm them."

Epidemiologist, Nobel co-laureate and DFSS Scientific Advisor, Dr. Devra Davis PhD: "There is enough evidence to support the view that if the cell phone were a drug, it would be banned. And iPads are even worse in terms of radiation exposure. Growing numbers of young people are immersed in levels that are without precedence in human history. The case for taking simple precautions to reduce RF exposures is becoming stronger every day, as a number of governments around the world are advising."



Fun, educational and potentially harmful

International health authorities have issued health alerts:

- **The World Health Organization, 2011:** After examining the scientific evidence, a working group of 31 scientists determined wireless (RF) radiation to be a class 2B carcinogen – in the same category as lead, automotive exhaust, and DDT.
- **American Academy of Pediatrics:** "Children are disproportionately impacted by all environmental exposures, including cell phone radiation. It is essential that any new standard be based on protecting the most vulnerable populations to ensure they are safeguarded throughout their lifetimes."
- **American Academy of Environmental Medicine:** "Adverse health effects from RF radiation – learning disabilities, altered immune responses, and headaches – are well documented in the scientific literature. It is better to exercise caution and substitute with a safe wired connection – not classified as a possible carcinogen."

DFSS Board Member, CDN surgeon Dr John Barnhill MD, FRCSC:

"The medical, psychological and social effects of EMR are theoretically quite concerning. Some evidence that exists in medical literature is quite concerning and in keeping with our understanding of the physiology and carcinogenic capability of radiation. Further public consultation, dissemination of risks (potential, theoretical and evidence supporting harm), and research is warranted for this new and increasing public health concern. And this radiation exposure is against any consent."

DFSS Co-founder and Medical Director Board-Certified Cardiologist Dr Stephen Sinatra MD, FACC

"The wireless microwave radiation from WiFi and mobile phones is the **greatest medical threat of our time**. The heart is vulnerable; cardiac symptoms may be connected. Electro-sensitivity is a medical condition that most physicians do not recognize."

Associate Professor of Physiology and Cellular Biophysics, Columbia University Dr Martin Blank, PhD:

"This is not only the new tobacco; this is **the new asbestos**. It took governments 100 years to take action regarding asbestos. And Canada's safety standards are inaccurate and totally irrelevant." Dr Blank has published over 200 papers on his research in this field.

DFSS Co-founder and Executive Director, author of *A Wellness Guide For The Digital Age* Dr Kerry Crofton PhD:

"Yes, we want our young people to be tech-savvy and successful in this electronic era; all of us can do this with the **safer use of digital technology**. When there is even a suggestion that this microwave radiation exposure is harmful, why wouldn't we adopt the precautionary principle and choose safer options available to us?"

What you can do in your school, library, clinic, office, home, vehicle (buses, trains and aircraft)

1. Test levels of exposure - a professional assessment recommended, and learn to recognize related symptoms
2. Reduce exposures from wired and wireless sources with safer options at www.SaferTechSolutions.org
3. Retest levels of exposure - address related symptoms with integrative medicine protocols more details at www.DoctorsForSaferSchools.org
4. Inspire the people in your school, in your life, to use hard-wired Internet connections, instead of wireless, and to disconnect now and then to reconnect with themselves, each other, their families and the natural world.

