

In Canada, the principle of concealment takes precedence over the principle of precaution

In what was a victory for proponents of the precautionary principle, we learned on January 16, 2019 that an Italian court had ordered the government to launch a campaign to inform the public of the health risks associated with mobile and wireless phones - see Italy: a historic judgment condemns the state to inform the population of the health risks due to mobile phones and the Italian Court Orders Public Safety Campaign. The information campaign was due to start on July 16. The decision is [HERE](#). The article translated from La Repubblica explaining everything is [HERE](#). Here is an excerpt translated from this article: "The Ministries of Environment, Health and Education, each in their area of competence, will have to organize, within six months, an information campaign intended for the population as a whole, on the proper use of mobile phones and cordless phones, as well as on the health and environmental risks associated with improper use of these devices. The article explains that the judge made this decision based on the fact that on January 16, 2012, the then Minister of Health announced his intention to launch such an information campaign in order, he wrote, to "promote and encourage the responsible use of the telephone, in particular with regard to children who tend to be brought to use the cellular telephone at an increasingly early age." "He also stated that:" The information campaign is being prepared and will be based on the framework of knowledge gathered from the most reliable sources and national and international organizations. As nothing had yet been done 7 years later, the judge ordered the Italian government to launch this campaign within 6 months. This decision follows two other decisions by Italian judges who created important precedents, one in 2017 - see [Brain and cell tumor: an Italian court rules in favor of a patient](#) - and one in 2012 - see [A link between cancer and cellphone ? and Italian court says mobile phones cause cancer](#).

Here in Canada, Health Canada issued a notice on October 4, 2011 on its site offering practical advice on the safe use of cell phones, in which we can read: "What you will need to do: - Limit the duration of calls with a cell phone - Send text messages or use a hands-free device instead - Encourage young people under the age of 18 to limit their cell phone use ". It even offers Canadians the opportunity to send them an Incident Report, reporting any problem they have

encountered to the Office of Radiation Protection for Clinical and Consumer Products using the online form [HERE](#). The Government of Canada has also implicitly admitted that cell phones pose a health risk on a Web page on cell and base station security that says "Reduce the risk - Health Canada reminds users of they can take practical steps to reduce their RF exposure in the following ways: by limiting the length of cell phone calls; by opting for a hands-free device; replacing cell phone calls with text messages. Health Canada encourages parents to take these measures to reduce their children's exposure to RF from cell phones, since children are generally more sensitive to various environmental agents. "

Evidence ignored

However, these notices have received little media attention since Health Canada has never launched a large-scale awareness campaign to inform Canadians, and Health Canada still refuses to officially recognize the existence of thousands serious and rigorous scientific studies, carried out independently of the telecommunications industry, establishing the proven harmfulness in many respects of microwave radio frequency (RF) emitted by most of the wireless devices used daily by millions of Canadians, oblivious to the multiple dangers they run by abusing these devices without seeking to limit their exposure to the waves emitted. This refusal to take into account this scientific evidence, contradicting studies funded mainly by industry and designed by scientific mercenaries not to demonstrate harmful effects linked to wireless devices and thus to cast doubt on the studies demonstrating such effects (for more information, see [Industry Influence in Science](#)), was reflected during the 2015 review by Health Canada of its Safety Code 6, the new version of which is posted online [HERE](#) does not reveal, in scientific gibberish that is difficult to understand, that very few changes in terms of safety compared to the old version of 2009. A very determined citizen can also consult in these Health Canada Guidelines on exposure to radio frequencies the process leading to these cosmetic changes, a highly biased process which had caused much controversy as can be read in [SUBVERSION OF SCIENCE: RSC PANEL WITH CONFLICT OF INTEREST TO REVIEW SAFETY CODE 6!](#)

Not only has Health Canada knowingly ignored studies demonstrating harmful biological effects below the thermal heating threshold in its assessment of scientific evidence, as admitted before the Superior Court of Quebec by James McNamee, a scientist at Health Canada employment in 2013, and explained in [Health Canada admits Safety Code 6 guideline for microwave radiation is based ONLY on thermal effects! *](#), but the Trudeau government, through its Minister of Health Jane Philpott, rejected en bloc the recommendations of the Report of the Standing Committee on Health [ELECTROMAGNETIC RADIATION OF RADIO FREQUENCIES AND THE HEALTH OF CANADIANS](#) as explained [HERE](#) in the conclusions drawn by the organization [Canadians for Safe Technology](#) which strongly deplored the fact that Minister Philpott in her answer "- Refuses to inform Canadians about the safe use of their wireless devices. - Makes false representation of Canada's security guidelines compared to those of other countries. - Refuses to invest directly in resources to understand electromagnetic hypersensitivity. - Does not comply with international scientific standards for systematic review of the literature. - Rejects the vast body of peer-reviewed scientific literature clearly demonstrating that Safety Code 6 does not protect Canadians. "

* You can find much more details on the conflicts of interest surrounding this scientist in this article in the [Canadian Medical Association Journal](#) and in [Wireless and Cancer: Health Canada denounced in the Canadian Medical Association Journal](#). And as indicated [HERE](#), in its last revision of Safety Code 6, Health Canada limited itself to examining that the scientific evidence published before the month of August 2014. Thus, the Department did not take into account more than 500 recent convincing

studies published since August 2016. Among these, the preliminary results - disclosed in May 2016 - of the study of the American National Toxicology Program clearly demonstrated that the cell can cause in rats the same types of tumors (cancerous or benign) than those observed in the long term among heavy users (30 minutes per day on average for 10 years) of the mobile phone. An Italian study, carried out at the prestigious Ramazzini Institute and involving rats exposed to the weakest radiation emitted by relay antennas, came to the same conclusion, demonstrating among other things clearly that cell phones cause cancer in rats.

The negligent attitude of Health Canada can be explained by the fact that the Canadian government is in total conflict of interest since it pockets billions of dollars by auctioning segments of the wave spectrum coveted by telecommunications companies - "Since the first auction in 1999, the Canadian government has relied on this mechanism to license wireless frequencies (Taylor, 2012), which has added \$ 14 billion to general revenues," reported an analysis of the CRTC carried out in 2017. And that's not counting the other sales relating to fifth generation (5G) cellular technology planned for 2019, 2020 and 2021 as indicated HERE. Will it be necessary to force the hand of the government by dragging it before the courts to force it, as in Italy, to launch a real campaign of awareness of Canadians in this regard? Already in 2015, the Journal de Montréal raised this question: "Are governments protecting us sufficiently against the possible long-term effects that our cell phones could have on our health?" More than 190 scientists from 38 countries believe not, "as we read in his article Health effects of the cell phone: scientists are sounding the alarm.

No more doubt, according to an expert

In June 2018, a longtime adviser to the World Health Organization (WHO) stated that the NTP and Ramazzini studies justified that the WHO raised the level of alert by passing the radio frequencies of Group 2B - "maybe- be carcinogenic to humans "- in Group 1 -" carcinogenic to humans ". - The opinion of Dr. Anthony Miller, available HERE (see extracts from his conclusion translated below) should force Health Canada to change its dangerously carefree attitude so far. Dr. Miller, 87, is the former head of epidemiological studies at the National Cancer Institute in Toronto. He was called upon by the WHO International Agency for Research on Cancer (IARC) in 2011 to revise the references cited by the committee of experts who recommended that IARC classify radio frequencies (RF) in group 2B.

Unfortunately, Canadian citizens are left to fend for themselves, and many are already suffering from it. However, for the most part, they are unaware of the serious and proven risks that they run in the medium and long term of developing a glioma, the most fatal type of brain cancer. It would however be so eminently prudent to launch a campaign comparable to that on the risks linked to cell phone use while driving. This would help a lot to counter collective blindness in the face of RF health risks, and more particularly for that of children and pregnant women who are thoughtlessly exposed to these carcinogenic microwaves which pollute our homes and our environment.

The situation will unfortunately worsen considerably with the large-scale deployment in Canadian cities by 2025 of thousands of new antennas, each with more than 1,024 mini-antennas (their enormous combined power is explained HERE) necessary for the operation of 5G. Given the widespread unconsciousness in the media and the public facing the increased risks posed by millimeter waves, it is hardly surprising to see media such as L'Actualité (owned by Rogers Communications) complain about the slowness of the arrival of 5G in its text Canada (finally) on the road to 5G. 5G antennas will be installed on poles and streetlights every 150 meters in populated areas because their microwaves in microwaves, similar to those emitted by body scanners at airports, are easily blocked by the leaves of trees, walls and other objects. They must therefore be issued with very strong power to overcome these physical barriers to their spread. Like the proverbial toad in a cauldron of water that lets itself die rather than run away because the water is brought to a boil very slowly, everything indicates that Canadians will pay a high price for their collective carelessness in the misuse of technology. wireless, a carelessness encouraged at the highest levels by the knowingly maintained denial with regard to real risks - and proven now that scientific evidence leaves no room

for doubt on this subject - see It is confirmed: the cellular causes the same types of tumors in rats as in humans.

The opinion of Dr. Miller

Here is a translation of excerpts from an article co-authored by Dr. Miller, Cancer epidemiology update, following the 2011 IARC evaluation of radiofrequency electromagnetic fields.

"The epidemiological studies presented since the meeting of the IARC working group in 2011 allow radiofrequencies (RF) to be considered as a probable carcinogen for humans (group 2 A). However, they must be supplemented by recently reported animal data, as carried out by the Ramazzini Institute, by the National Toxicology Program of the United States, as well as by mechanistic studies (aiming to determine by which biological or chemical mechanism an effect observed could be produced). These experimental results as well as the epidemiology examined here are sufficient in our opinion to increase the categorization by the IARC of RF to Group 1, carcinogenic to humans.

... In the light of the evolution of science concerning exposure to mobile phones and screens and the long-term risk of cancer established by epidemiological and toxicological studies, the current evidence is strong enough to allow us to pass the precaution concerning a possible risk to the prevention of known risks.

... In addition, methods should be developed and validated to reduce exposures in schools, workplaces, hospitals and other workplaces. The precautionary principle should be applied now and appropriate warning messages should be sent to adults and more crucially to children and their parents. Until technologies that significantly reduce exposure have been developed, special efforts should be made to ensure that children's exposures are limited to those deemed essential.

... So far, research has been done on technologies that have already been introduced, but similar research is needed on new technologies that have not been tested before they are used. Epidemiological studies clearly confirm the impact of past exposures, while experimental studies provide indications of future risks. Therefore, experimental assessments and modeling are essential before deploying newer systems (e.g. 5G) for which no safety data has been obtained. The absence of systematic testing on these technologies should not be confused with proof of security.

... Meanwhile, the evidence accumulated so far by epidemiology argues in favor of the introduction of the precautionary principle with regard to RF exposures, in particular in young children and men and women who wish to reproduce. The absence of detailed studies at this stage reflects a shortsighted attitude towards technology, which may well turn out to be a chimerical and dangerous thought. When studies have been carried out on the quantity and quality of human sperm, more and more serious impacts on human health have been reported. Ignoring these results and subjecting humans to new, unassessed radio frequencies puts current and future generations at risk. "

This article is also available on the website of the magazine La maison du 21e siècle, under a different title ...

Risks linked to the use of cellphones: Italy will inform its citizens, but in Canada it is the omerta

In addition, see also

5G, Health Risks and the Precautionary Principle: New Arguments

According to the European Commission, the precautionary principle "can be invoked when a phenomenon, a product or a process can have potentially dangerous effects, identified by a scientific and objective evaluation, if this evaluation does not make it possible to determine the risk with sufficient of certainty ". A vast scientific literature has been accumulated over the past decades on the effects of non-thermal electromagnetic fields (EMF). 8 effects have been listed, in particular attacks

on the nervous system, oxidative stress or excessive calcium signaling for example, with 12 to 35 articles in scientific journals on each specific effect. Each of these effects is produced by the same mechanism of action: that of voltage-gated membrane calcium channels. What about 5G? We do not have biological effects tests with real 5G radiation. And for the European Commission, "an impact study is not deemed necessary". However, we strongly suspect that 5G will have similar or more serious non-thermal effects for four different reasons: the extremely large number of antennas planned; the very high powers used to ensure the penetration of radiation; the high absorption of 5G by the surface of organisms such as insects, birds and trees; and the extraordinarily high pulsation levels that make non-thermal EMFs more biologically active.

Hippocrates Electrosmog Appeal Belgium - a new appeal launched by 3 Belgian doctors

Faced with the massive and reckless deployment of wireless technologies, we, healthcare professionals, ask the government to apply the precautionary principle in order to protect the population and more particularly the most vulnerable groups, including pregnant women and children. - More than 339 Belgian health professionals signed it on October 10, 2019, as well as 25 international signatories. See [HERE](#) the non-exhaustive list of the 31 previous national and international calls that these doctors have listed.

Cell phones threaten public health, Chicago Tribune survey finds

Apple and Samsung facing class action suit due to handset RF radiation emissions

Chicago Tribune revelations on most popular cell phone tests in the United States

"The Chicago Tribune investigation confirms the warning from Phonegate Alert. When the phones are tested as they are used, they far exceed the standards in force. And these test guidelines are woefully inadequate and fail to protect against damage to human reproduction as well as risks of brain cancer. "

- Dr. Devra Davis

As in France more than a year ago, where it has been shown that many models of smartphones exceed the authorized emission standards, the same proof was brought to the United States. This blatant non-compliance with authorized emission powers, especially in real contact with the ear as billions of users do it every day, embarrasses the American FCC because it has been protecting the industry for years. chandeliers, just like Health Canada does here.

Too many waves! The list of smartphones caught at fault

Tablets, computers and cellphones change our brains. Interview with Professor Dominique Belpomme

The warning of the French oncologist about electromagnetic waves: "They lower the IQ of children and also harm adults."

Ten reasons to be heard to ask for a moratorium on the deployment of 5G

Ten ways to protect yourself from cell waves

How to break up with your iPhone

ITALY: Italian mayors opposed to 5G, here is the first municipal decree forcing the suspension of 5G in Italy

There is also in this article the list of the 14 resolutions and motions of municipal councils appealing to the precautionary principle ... The Italian municipalities opposed to 5G take more and more into account social and health risks. Provinces and autonomous municipalities are wondering about the darkest aspects of 5G. As in Belgium (federal region of Brussels) and Switzerland (3 cantons), a moratorium has also been established in Italy and 14 municipalities have already approved resolutions or motions of municipal councils ... 1. Rome Capital Municipality XII, MOTION APPROVED 2. Municipality of Florence, MOTION APPROVED 3. Municipality of Rocca di Papa (Rome) RESOLUTION APPROVED 4. Municipality of Savignano Irpino (Avellino) RESOLUTION APPROVED 5. Municipality of Viareggio (Lucca) RESOLUTION APPROVED 6. Municipality of Cinto Euganeo (Padua) RESOLUTION APPROVED 7. Municipality of Cervaro (Frosinone) RESOLUTION APPROVED 8. Municipality of Fresagrandinaria (Chieti) MOTION APPROVED 9. Municipality of Conca Casale (Isernia) MOTION APPROVED 10. Municipality of Marsaglia (Cuneo) MOTION APPROVED 11. Municipality of Sesto Fiorentino (Florence) MOTION APPROVED 12. Municipality of Campiglia Cervo (Biella) RESOLUTION APPROVED 13. Municipality of San Gregorio Matese (Caserta) PROHIBITION BY THE MAYOR OF 5G 14. Municipality of Avolasca (Alexandria) RESOLUTION APPROVED.

10 Steps To Safer Technology At Home: How To Reduce Exposure To Wireless Radiation

10 Tips To Reduce Cell Phone Radiation

Top 10 Facts About Cell Phones And Wi-Fi