

<u>Canadian Doctors Urge Health Canada to toughen Guidelines on Microwave Radiation</u> from Cell Phones and Cell Towers, Smart Meters and Wi-Fi.

Wed 9 July 2014, Ottawa – A group of medical doctors will urge Health Canada today to recognize an alarming trend as microwave radiation from common wireless devices is making some of their patients sick.

The group of more than a dozen doctors are specialists in Environmental Medicine, including a past President of the American Academy of Environmental Medicine, and professors of medicine from the Universities of Toronto, British Columbia, Ottawa and McMaster.

The doctors will submit a letter of concern to Health Canada stating that science now points to the probability that low level microwave radiation from cell phones, Wi-Fi and cell towers can cause a range of health problems, including infertility and cancer.

The letter is in response to Health Canada's invitation for public input on the technical aspects of Safety Code 6, the guideline that dictates how much wireless radiation is safe for Canadians in our homes, schools and offices.

This is the first time Health Canada has invited public input into its safety rules for wireless technology.

The doctors are supported today by more than fifty international experts in biology and microwave radiation who agree that Health Canada must update its safety guidelines if we are to protect Canadians from ailments such as heart rhythm irregularities and increased cancer rates. They also underscore the need to protect children.

"Health Canada's Safety Code 6 is based on an obsolete account and analysis of Radiofrequency Radiation research", said Dr. David Carpenter MD, PhD., Director, Department of Public Health, State University of New York, Albany.

"Health Canada has disregarded or minimized certain recent studies, such as cancer, DNA damage, protein synthesis, stress response, and detrimental biological and health effects in humans that occur at radiation levels far below the existing Safety Code 6 Guideline", he said.

Frank Clegg, CEO of Canadians for Safe Technology, says the reason Canada's safety guidelines are behind the times is that the evidence is being ignored.

"Our research shows Health Canada omitted more than a hundred recent scientific papers showing that wireless devices can impact our health," said Clegg, a long time advocate for child safety on the internet, and a former President of Microsoft Canada.



Today C4ST is asking Health Canada to take three actions:

- 1) Invest in the necessary resources to re-engineer the process used to update Safety Code 6 and complete a proper, thorough review of Safety Code 6 based on international best practices
- 2) Respect the Medical Doctor's request to provide guidelines and resources to assist Canadian physicians in becoming apprised of microwave exposure and related health problems
- 3) Minimize prolonged exposure to microwave radiation, especially in schools and other places where children are regularly exposed.

Schedule of Presenters

Dr. David O. Carpenter MD, PhD., Director, Dept of Public Health, State University of New York, Albany. Dr. Carpenter is a public health physician who serves as director of the <u>Institute for Health and the Environment</u>, a Collaborating Center of the World Health Organization with which Dr. Carpenter works closely on issues related to children's environmental health.

Dr Carpenter previously served as Director of the Wadsworth Center of the New York State Department of Health, and as Dean of the University at Albany School of Public Health. Dr. Carpenter is a public health physician whose research focuses on the study of various environmental causes of human disease, especially the chronic diseases of older age and exposures that result in reductions of cognitive function in both children and adults.

Dr. Carpenter received his medical degree from Harvard Medical School, and has more than 370 peer-reviewed publications, 6 books and 50 reviews and book chapters to his credit.

Frank Clegg, CEO, Canadians For Safe Technology (C4ST)

Frank Clegg has worked in the Information technology industry his whole career. His last position was President of Microsoft Canada. He currently sits on the Board for Indigo Books and Music. Frank was involved with the creation of KINSA, a not for profit organization with a vision to create a global safety net that protects children from online exploitation. Most recently, Frank was actively involved as the Chairman and Director of Citizens 4 Clean Air, a community group that successfully caused the cancellation of a proposed gas-fired power plant in the Oakville community and continues its effort to ensure the safe siting of future power plants in Ontario.



Veronique Riopel, Director, C4ST Quebec and French Canada.

Véronique is a Physiotherapist who graduated with Honours from the Université de Montréal (2003). She currently runs her own clinic. Véronique was a co-founder of Laval Refuse, a local group whose mission is to inform the population on the impacts of electromagnetic pollution and the risks associated with radiofrequency emitting meters. Véronique can personally testify to the negative health effects of electromagnetic pollution, being someone who became electrosensitive in 2005. She has regained and retains her health in large part by taking rigorous precautions including living and working in Wi-Fi free and low emission environments. Véronique is a member of the C4ST board.

For Interviews with Dr. Riina Bray MD, Director, Environmental Health Clinic, Women's College Hospital, Toronto.

Phone: Phone: 705-444-6692 Email: media@c4st.org

Website: www.c4st.org/hcsubmissions