



November 22, 2012

Dear Member of Parliament,

How many times have you put your smartphone to your head or sent an e-mail today using your device? Canadians, including a growing number of our children, are using their wireless devices more and more frequently throughout the day. Smartphone use has already reached a billion people globally. This is an astounding adoption rate that is sure to keep climbing here in Canada and worldwide.

While wireless technology provides greater conveniences than ever before, many Canadians aren't aware of the potential health risks created by the electromagnetic radiation (EMR) these devices create. Our own public health officials acknowledge the risk, putting out messages for example, that "a possible cancer link exists." That message doesn't seem to be getting through.

Today, we're asking for your help in spreading the word about how to use wireless technology safely.

Citizens for Safe Technology is a national organization committed to teaching Canadians how to use their wireless technology safely, and to working with policy makers towards health policy reform that will better protect our citizens from the potential risks posed by growing exposure to EMR. Increasingly, studies are pointing to the negative health impacts created by sustained amounts of low level EMR. Many countries, including China, have already taken steps to strengthen their regulations around the allowable levels of EMR in residential areas.

In fact, China's standards are a hundred times tougher than Canada's.

So what can you do to protect yourself and your constituents?

This hands-free set will help protect your brain and your body from electromagnetic radiation. You can also spread the word to your constituents to protect themselves from EMR by keeping smartphones and tablet devices away from their bodies during both day and night. If you aren't using a hands-free set, avoid putting it to your head, particularly when the unit is dialing or ringing, as radiation is at its highest levels at this time. Most importantly, never allow children to hold a smartphone or other wireless device to their head, even for play. Research shows that a child's skull is softer and absorbs more radiation than an adult's.



You can learn more about the issue by looking at the growing body of scientific research on this topic, which we would be pleased to provide to you. Studies from recognized academic institutions like Yale are raising valid questions about the health impacts caused by EMR. You can find more information on C4ST and this important health issue at www.c4st.org and www.facebook.com/c4st.org

With the growing use of wireless technology, it's time for all of us to ask whether we're doing enough to protect ourselves from EMR. At C4ST, we believe it's time to take a closer look at Health Canada's Safety Code 6, which hasn't been changed since the 1980's.

Please don't hesitate to contact me personally at frank@c4st.org if you would like further information about C4ST and our work to help keep Canadians safe.

Warm regards,

Frank Clegg
CEO