

To quote the data supporting the Australian petition-
There is a large number of other peer-reviewed research that supports this :
<https://ehtrust.org/scientific-research-on-5g-and-health/>
<https://bioinitiative.org/> – 4000 studies
[http://justproveit.net/studies-1168 studies](http://justproveit.net/studies-1168-studies)
[https://www.powerwatch.org.uk/science/studies.asp- 1,032 studies](https://www.powerwatch.org.uk/science/studies.asp-1,032-studies)

A further study which cost \$25 million by the U.S. National Toxicology Program (NTP) clearly show that biological impacts occur at non-thermal exposures like those that take place from cell phones today. <https://ehtrust.org/cell-phone-radiofrequency-radiation-study/>

Belgium has been the first country to delay 5G plans until radiation levels as a consequence of the new technology can be accurately measured, and analysis of the impact on residents' health can be done. I truly hope that Singapore will be the next country to take caution, even when others are rushing to join the 5G race, and demonstrate that the protection and wellbeing of its people is paramount.

To draw a parallel to another time in history:
When cigarette consumption first became mainstream, no one believed that smoking was bad for human health because appropriate research simply hadn't been done. It was only decades later that sufficient research existed to prove the link between cancers and other diseases and smoking. By then it was too late to reverse those consequences for all those who had lost their health (and indeed their lives) to cigarettes.

We are currently at the same frontier vis-à-vis the biological effects of 5G radiation on humans (and other living organisms). The technology is simply too new to have had sufficient testing done to ensure its safety.

And to continue with the cigarette analogy - At least we have a choice whether or not to expose ourselves to cigarette smoke. A nationwide roll-out of 5G would leave us individually with **no choice over our own biological well-being**; no power to decide whether or not to be exposed to 5G radiation, even if we do not wish to use the technology. It would appear that too many people are currently unaware of the potential risks, and therefore cannot voice concerns at this stage.

Singapore is a small yet significant nation. Let us not risk our health nor the health of our future generations. Let us not be potentially responsible for our children growing up with multiplied risk of developing cancers... genetic/cellular mutations... infertility issues...The list goes on. Let us not be the subject of a human "experiment" for the sake of technological advancement.

Please - I beseech the IMDA and related authorities who will decide the fate of this great nation in this regard - please take time and conduct extensive and impartial research first, **before** a 5G roll-out. Please truly consider the research that already exists to show the harm that 5G radiation could do to our population as a whole. Please don't let us become technology's guinea pigs.

Sincerely,

Cara Yousry

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RE: Second Consultation on 5G Mobile Services and Networks

Dear Ms Chia,

I am a Singapore PR who has lived in Singapore for 25 years. I am writing to express my sincere and grave concerns about the potential dangers of the proposed widespread roll-out of 5G in Singapore.

There is currently a petition underway to the Australian government that I have referenced in this letter, as the views expressed in the Australian petition reflect my own concerns for myself and my family, particularly my young children. Not to mention the other people, and animal & plant life in this fine country.

In my humble opinion it is reasonable that what we - as citizens and/or residents – should ask for is truly independent, totally impartial studies testing for biological safety BEFORE 5G is rolled out in Singapore.

It has been argued (presumably supported by those who stand to profit from the introduction of 5G) that non-ionising radiation doesn't harm humans - that this technology will just "heat our skin a little bit" and that this isn't dangerous.

However, my concern is that this hypothesis is outdated and does not take into account current science which shows there are many non-thermal, biological effects associated with non-ionising radiation, the kind of radiation 5G technology will emit from small cells as well as large towers, right outside our homes, schools, hospitals, shops, places of recreation/employment - everywhere, and at all times.

Research into this subject must be conducted by independent scientific bodies, not those that are funded in any way by the telecommunications industry.

Martin L. Pall, PhD and Professor Emeritus of Biochemistry and Basic Medical Sciences at Washington State University <https://peaceinspace.blogspot.com/files/5g-emf-hazards--dr-martin-l.-pall--eu-emf2018-6-11us3.pdf> outlines in his book that the effects of exposure to this radiation include increased cancer risk, cellular stress, increase in harmful free radicals, genetic damages, structural and functional changes of the reproductive system, learning and memory deficits, neurological disorders, and negative impacts on general well-being in humans. Damage goes well beyond the human race, as there is growing evidence of harmful effects to both plants and animals. Particularly concerning is the damage to insects such as bees.