

US Department of Health and Human Services

National Institutes of Health

Center for Scientific Review

Response to Request for Information

1.Respondent – Robina Dobbie, Christchurch, New Zealand

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Public Experiences and Reported Potential Adverse Health Effects

2.This response is from an individual.

3.

a.EMF Magnetic readings, (including Power Lines & Smart Meter); Wi-Fi from neighbours & EF

b.Pulsing nature – files show $\frac{1}{4}$ to $\frac{1}{3}$ of readings over 1mG – over safe level

c.See 4h

d.Lack of space here = LOSH

e.Lack of knowledge in NZ Health doctors & staff

f.LOSH to explain – repeated complaints to Spark Telecommunications; presented to local council; complained to govt departments

g.Too much data held to attach – one day can be over 70,000 lines on excel.

4.

h.RF – headaches, head buzzing;

High EMF – Bursting headaches, Top of head burning hot;

EMF – High blood pressure, bleeding noses, fatigue, loss of balance, broken sleep, nausea, oxidative stress

Blue LED lights – loss of balance

i.Minor buzzing prior to May 2025, substantial impact after that (forced through airport scanner)

j.Good health before

k.Tends to be lower levels 12:30am to 6am (some bursts in that period). Improvement after spending time in shower, better in deep water for $\frac{1}{2}$ to 1 $\frac{1}{2}$ hours

l.Initially written in diary, then meter, then downloading readings from meter – 10 sec intervals

m.Exposure zones, impact of wireless technology, deep water

5.

n. Strictly monitored exclusion zones, dangers of man-made technology are hidden

o. Provide independent experts the equipment (e.g. oscilloscopes) to work with EHS sufferers

I can see from my meter downloads that 1.0mG is the exposure limit for EMF

p. Need to work with EHS people – takes time for others to understand. Consider the cumulative effect of RF/EMF – radio beams in atmosphere (point-to-point), wireless, cell towers, small cells, transmission lines giving off corona ions, effects of metal, water and underground cabling.

6. What scientific evidence exists about potential adverse effects? There are many documents and books e.g. following Books – more details available

EMF Radiation – Are you sure it's not affecting you & countless NZ citizens?

Criticism of the Health Assessment in the ICNIRP Guidelines...Dr Neil Cherry

Hidden Dangers of Electromagnetic Radiation from Communication Towers, Power Lines & Cellphones – Christchurch Combined Residents Assn.

Water, Electricity & Health – Alan Hall

The Ion Effect – by Fred Soyka with Alan Edmonds

Plus – Hundreds of scientific papers

Measuring Human Exposure and Public Health Surveillance

7. Unaware

8. More data and analysis

9. There is a lack of understanding and an arrogant attitude towards EHS sufferers as being crazy people e.g. Local council environment team leader telling me to “check my meds” – I don't take any!

10. In New Zealand we have one person as a consultant who says he is independent yet he:

Sits on the WHO EMF Project – I understand they help ICNIRP set the standards

Advises the government and councils of exposure limits – putting NZ standard legislation in place

Monitors cell towers, etc for telecommunications companies – monitors at a specific time

Where is the independence? He helps set the standards, advises on those standards and monitors the levels.

a. to f. – no comments

g. Refer to Hidden Dangers document

11. Should exposure assessment or risk evaluation differ for sensitive populations such as those noted below?

Yes, once you become sensitive you are more aware and notice changes easily. It is like you are continually

Existing Evidence

12. Maybe the reason there is a lack of scientific evidence is because there is no funding for the research to show potential health effects. Our local university has a wireless research centre. I was told there is no research being undertaken on the health effects of wireless radiation. When wireless technology is such a big part of our lives, why not?

Many papers that I have looked at with favourable results for the telecommunications industry are funded by industry friendly sources like the IEEE

13.

Not my field although from my experience there is a cumulative effect. To give you an example – the multiple agents with their technology at a real estate auction affects me to the degree of needing to leave the venue

14. There are many scientific papers that exist being ignored

15.

a. Exclusion zones – housing, schools

b. Cumulative neighbourhood exposure dangers – power lines and associated technology; cell towers; small and macro cells; point-to-point beams for radio frequencies; transmission lines; geopathic stress; energy vortex; water impact

c. Antenna density

d. Small-cell deployment – proximity of the technology and intensity

e. Livestock & insects – impact on food supply and all of nature

Federal Research Priorities

16, 17 & 18 NZ – needs research on wireless