

Planetary Electromagnetic Pollution:

68.2% of 2,266 studies in humans, animals & plants demonstrated significant biological or health effects associated with exposure to the electromagnetic fields.

Oxidative stress, DNA damage, structural & functional changes to the brain, neurodevelopment & behavioural disorders these findings deserve urgent attention. (Bandara & Carpenter, 2018).

The paper affirms that "exposure to low frequency & radiofrequency electromagnetic fields at low intensities poses a significant health hazard that has not adequately been addressed by national & international organisations such as the World Health Organisation" (Belpomme et al.2018)

"Effect of Radiofrequency radiation on reproductive health" oxidative stress & changes to reproductive system including sperm count, motility, normal morphology & viability.

Radiofrequency radiation is carcinogenic to humans (Miller 2018) Several other studies affirm the same refer page 21 2nd paragraph.

US Toxicology Program conducted a \$30-million dollar study testing the federal safety limits. Found "clear evidence" of cancer, heart damage & DNA damage (NIEHS,2018). Elevated lymphoma, tumours in lungs & livers. "our results show that electromagnetic fields obviously enhance the growth of tumors" (Lerchl et al.2015)

Bulletin of Environmental Contamination & Toxicology found increased sperm abnormalities in mice exposed to RF from GSM antennas (Otitoloju et al.2009)

High level of damage to trees from cell antenna radiation (Waldmann-Selsam et al.2016)

"People living closer had several significant changes in their blood predictive of cancer development" (Zothansanga et al.2017)

Archives of Environmental Contamination & Toxicology, evaluated 116 persons exposed to radiation from the mobile towers & 106 control subjects, found DNA damage in peripheral blood lymphocytes (Gulati et al.2016)

Published in the Science of Environment a 10 yr study by Belo Horizonte, Brazil Health Department & several universities in Brazil found elevated risk of cancer mortality residences 500 metres or less! Shortly after this study the City Prosecutor sued several cell phone companies & requested almost half of the city's antennas be removed. Many antennas were dismantled.

2018 study "investigated male students in schools near cell towers" published in American Journal of Men's Health, concluded that exposure to higher RF levels negatively impacted motor skills, memory & attention (Meo et al.2019)

Examples of other effected linked to cell towers include neuropsychiatric problems published in Neuro Toxicology. Elevated diabetes, headaches, sleep problems & genetic damage. International Journal of Environmental Research & Public Health. Occupational Environmental Medicine, French Journal Pathologies Biologie.

"Effects of Mobile Tower Radiation on Microbial Diversity in Soil & Antibiotic Resistance" by International Conference on Power Energy, Environment & Intelligent Control concludes "radiation can significantly Alter the Vital Systems in Microbes, which is the most important current threat to public health"

Human exposure to "EMF/Radiation should be kept as low as possible"
RF exposure may be a risk factor for to optic nerve damage, eye toxicity & potential eye disorders.

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