

EMF Health Hazards

(Dr WG Bradford, 2019)

Wi-Fi exposure (EMF radiation) has been found to promote the following adverse biological effects: oxidative stress, infertility, neuropsychiatric effects, DNA damage, hormone changes, and calcium over-load. These effects are more severe with pulsed EMFs and with artificial polarized EMFs, and in children, and are cumulative (they don't disappear when the exposure stops). The new 5G Wi-Fi system will flood the landscape with EMFs and greatly increase exposure intensity; some countries are moving to block this new technology for public health reasons.

These damaging effects are not related to heating effects as claimed by proponents. They are mostly caused by EMF effects on cell membrane Calcium Channels, vibrating them at microwave frequencies and flooding the cell interior with calcium ions, over-activating the cells which are triggered by calcium inflow. Calcium concentration is 10,000 times higher outside the cells, showing why calcium is so excitatory to the nervous system. Magnesium helps to block this calcium flow, so it is relaxing for the nervous system, the heart, and other systems. The calcium-channel blocker drug amlodipine (Norvasc) also blocks EMF effects; will we and our children need to take a calcium-channel blocker drug the rest of our lives to stay healthy?

References:

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