



Registered Charity Number: 1103018

Electrosensitivity UK
BM Box ES-UK
London
WC1N 3XX
www.es-uk.info
Tel.: 0845 643 9748

Updates on 5G Health Harm and Electrical Sensitivity

February 2024

1. 5G causes severe ill health

Six studies in 2023 showed that 5G radiation from nearby masts caused the typical ill-health symptoms of the Microwave Syndrome or Electromagnetic Hypersensitivity (EHS). The people affected were previously healthy, not those already sensitised to Radio Frequency Radiation (RFR). They all had to leave their home or workplace.

2. About 1 to 3% of the UK population affected

Some 1-3 percent of the UK's population are consciously affected by Wifi, mobile phones, mobile phone masts and smart meters. Adverse symptoms include severe headaches, brain fog, memory loss and cancers. These symptoms can be disabling and prevent employment.

3. Scientific Consensus Recognition of EHS: neuropathological, not psychological

The Scientific Consensus International Report on EHS of 2021 by 32 worldwide experts recognises EHS as 'a distinct neuropathological' condition and not psychological. EHS has been known as a physiological reaction and not a 'nocebo' response since 1746.

4. Employers and schools remove Wifi and mobile phone radiation

Since 2006 some UK employers have removed Wifi and mobile phone exposure under the Health & Safety At Work Act 1976. In 2022 an Upper Tier Tribunal required a school to remove Wifi and mobiles phones for an EHS pupil under the Equality Act 2010.

5. 'Clear evidence' that RF radiation from mobile phones causes cancer

RFR can cause cancer, an EHS symptom, as known since 1953. This was confirmed in 2018 by NTP's \$30m study for the FDA to see if mobile phone radiation causes cancer. It found 'clear evidence', their highest category, that this radiation causes cancer.

6. Non-thermal long-term limits needed, not ICNIRP's heating-only short-term claims

The International Commission on the Biological Effects of Electromagnetic Fields (ICBE-EMF) has shown that the overwhelming weight of unbiased scientific evidence invalidates the unprotective limits based on ICNIRP's heating-only and short-term claims. To prevent cancers and EHS society needs non-thermal and long-term limits, such as Bioinitiative, EUROPEAM and IGNIR, all based on current mainstream scientific evidence.

M Bevington

Chair of Trustees, Electrosensitivity UK