

# TOP 5G FACTS: HEALTH

An article in leading medical journal

*The Lancet* states that the majority of studies show that RFR from masts and devices is harmful to health (the good news: ethernet and wired solutions are far safer and can provide fast connectivity). (18)

An article in *The British Medical Journal* calls for a halt to the 5G rollout and outlines reproductive, oncological, neuropsychiatric, immunological, DNA alteration, gene expression and antibiotic resistance risks of RFR. (19)

Leading experts have asked the World Health Organisation to categorise manmade RFR as a Class 1 carcinogen. (20)



In a landmark 2021 court case, US judges ruled that the substantial evidence showing harm from RFR and 5G has been ignored. (21)

In the UK, top human rights lawyer Michael Mansfield QC and his team have submitted evidence showing serious harm from phone masts. (22)



The \$30 million US National Toxicology Program and Ramazzini Cancer Research studies showed 'clear evidence' of cancer from RFR. (23, 24)

A Consensus Statement from PHIRE Medical declaring that RFR from masts and devices causes biological harm has been signed by/on behalf of 3,500 medical and scientific experts. (25)

An EU Parliament report has called for a 5G moratorium on health grounds. (26)

Insurance companies compare RFR with asbestos and tobacco as an emerging risk and will not insure for health damage. (27)



Public Health England does not itself review RFR research, but follows guidelines set by ICNIRP, a private body ruled biased by two EU courts and shown by MEPs to have conflicts of interest. (28)

The Swiss expert group on radiation, BERENIS, published a 2021 paper showing that RFR may be particularly harmful to children. (29)



Many studies show ill health from telecommunications base stations, including neurological damage and cancer. (30, 31)

5G, or 'fifth generation technology', encompasses both low-frequency RFR (similar to 4G) and high-frequency mm waves. Research shows that high-frequency mm waves can cause biological harm. (32)