

## Health effects indicated in scientific studies:

(click to read about the relevant studies in each case)

- [Brain cancers, acoustic neuromas](#)
- [Other tumours](#);
- [Leukaemia](#)
- [Lymphoma](#)
- [impaired fertility](#)
- [Pre-natal damage, miscarriages, birth defects](#)

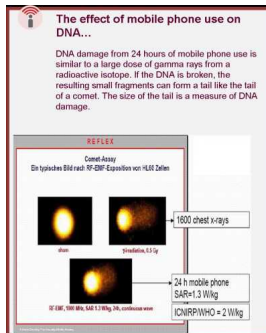
□ **Brain tumours** now account for more deaths among chil

[Samantha Dickson Brain Tumour Trust, February 2008](#);

□

- [Tinnitus](#)
- [Im mune disfunction, chronic allergic responses and inflammatory responses](#)
- [Neurological and behavioural effects](#)

- [Dementia and Alzheimer's Disease](#)
- [Melanoma](#)
  
- [Epilepsy](#)
- [Depressive mood disturbances, lethargy, appetite disturbances](#)



- [Lung cancer and cancer of the respiratory organs](#)
  
- [Breast cancer](#)
- [Testicular cancer](#)
- [Uterine Cancer](#)
- [Cardio-vascular diseases](#)

[Read more about the health effects...](#)

**The following further effects are also sometimes reported:**

- Hot ear, sharp pain in head or ear, headache are commonly reported while using a mobile phone to the head
  - Headache, tinnitus, nausea, dizziness, pain in skin and muscles, flu-like symptoms, sleeplessness, fatigue, nosebleeds and disturbance to concentration are reported in the vicinity of a mobile phone mast, wi-fi router, cordless phone or mobile phone being used nearby
    - Electro-hypersensitivity: [what is electro-hypersensitivity?...](#)

## Mechanisms

Mechanisms contributing to the above effects have been

established in science, including the following:

- Breaches of the blood-brain barrier, allowing toxins into the brain
- Reduction in melatonin, linked with sleep disturbance, depression and cancer, especially breast cancer
- Single and double-strand DNA breaks, linked with many illnesses including cancer
- Synthesis of stress proteins,

associated with cancers and other illnesses

- Disruption of circadian rhythms

Scientists have explanations for some of these biological effects.

[Read more...](#)

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