

Eye and radiofrequency microwave radiation

Radio frequency microwave radiation from cellular phone that is known to damage brain cell function can also be associated with eye cancer.

The university of Essen research has produced a study conducted by Dr Andreas Stang published in "Epidemiology" a scientific journal clearly suggesting an increase of cancer incidences of more than three times for people using regularly this type of phone.

So the scientists are linking this type of eye cancer called "uveal melanoma", which is a malignant tumour in the layer forming the iris at the retina base, to the regular use of cellular phone.

Dr Andreas Stang who was leading the research took a group of 118 persons using a cellular phone and having a "uveal melanoma" to compare it with a control group of 475 persons not having this cancer.

In order to avoid ant bias the study was done in blind which means that researchers don't know if the examined persons were having this type of cancer.

The result analyse is unequivocal; the eye cancer victims had a rate of cellular phone use higher even if Dr Andreas Stang say his study needs confirmation.

The co originator of this cancer is not known but we know that the aqueous environment is promoting the microwave radiation absorption.

In consequence, the researchers have also demonstrated that "melanocyte cells" found in the "uveal layer" grow and multiply themselves more rapidly under a radiation from radio frequency microwaves.

Being known that "uveal melanoma" starts with the cells called melanocytes, this link can logically help to start a cancer which is demonstrated by statistic results.

Another observation is forced and this is since a few years the emergence of this type (form) of cancer.

Some other studies published in "BioElectroMagnetic Journal" (BEMJ) from Israel researchers at the medical school of Technion or the one of Health Protection Agency in GB which was published in June 2007 in NCBI Pub-Med are completing, with their finality, a positive unity in its conclusions of this study.

It concerns the highlight by data processing model of a very high temperature increase by microwave radiations of 380 and 900/1800 Hz 2 bands which were separated from the head cranium in order to allow a specific study of the eye.

This study report in its conclusions the scientific findings on RF microwaves impact by comparison including a high temperature increase in the eye that could reach 1.4 ° Celsius after an extended exposure. The problem is that eye has an aqueous content which favour the EM radiation absorption with in addition a worsening factor: it's a body organ with a very weak vascular possibility, it's then very vulnerable to heat diffusion (auto regulation is 6 minutes), this heat contribution might induces biologic damages, even indeed...sanitary.

Whether "negativists" like it or not, it's clearly highlighted that eye as well as the brain having magnet particles are, due to their components, organs particularly recessive to deleterious effects from a close radiation to RF microwave of cellular phone and systems using WiFi.