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Extreme values of the earth's magnetic field and their variations in etiopathogenesis of malignant diseases

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Aim of this paper is contribution to etiopathogenesis of malignant diseases (MD) caused by the influence of enormous values of the Earth's magnetic fields and their variations (EMFandV). It has been studied how EMFandV of changed natural values act pathogenetically and produce disease. Synthesis of two data groups have been made. Processing the first data group correlation between present enormous EMFandV zones and the regions of the body covered by MD has been performed. The second data group are theoretical explanations of unclearness found in literature concerning MD from knowing the EMFandV point. Coincidence between practical measuring results and theoretical explanations of many unclearness has been found. The diseased was moved away from the enormous EMFandV influence.

It was concluded that EMFandV are dominant cause of MD appearance and that enormous EMFandV elimination from dwelling places is a great help for patient and his doctor in the treatment.

At the beginning, we would like to point out some facts for easier understanding of presented problems concerning MD. It is not senseless to repeat that atom consists of electrons which orbit around nucleus with protons and neutrons and atom's magnetic forces center, which makes it obvious that magnetic and electromagnetic forces exist in atom and around it.

Electronic theories of valence show that magnetic and electromagnetic forces rule both in and around molecules, which is only logical. Earth, as a planet, acts like a magnetized sphere surrounded and penetrated by magnetic field. This means that the Earth's components (lithosphere, hydrosphere and atmosphere) are characterized by existence of magnetic forces of the Planet. Now, it is clear that magnetic and electromagnetic forces in a cell are resulting vector quantities of Earth's macro-magnetic forces and micro-magnetic and electromagnetic forces from molecules and atoms constructing a cell. This is why all living creatures are characterized by genetic Earth's magnetic field. Apart from other things, this field has contributed to a wide variety of living world.

A clear truth, that promoter of mother cell division into two baby cells is natural Earth magnetic fields and their variations intensity, must be accepted. Therefore, it is easy to understand what we are going to show in this work: that anomalous increment of EMFandV, i.e. enormously high intensity – the Earth's magnetic field's flux, is the cause of MD.

Methodology of the research

Attention was paid to geomagnetic field the elements of which (source, intensity and gradient) were measured and established. Spatial changes of EMFandV in beds of both

diseased and healthy tested individuals were discovered. Enormous spatial increments are those which most often appear on an area of a few cm². Enormous increment is distinctly enlarged or reduced intensities of EMFandV created by secondary magnetic fields.

Human's activities (electrification, industrialization, etc.) increase geomagnetic field in living and working environments only because of the present and inappropriately located magnetizing objects (magnetics). The magnetics in EMF create distinct magnetic anomalies because of their strong magnetic effects.

The above mentioned sources may, individually, dominate and the whole resulting intensity of vectors of the total EMFandV was measured. A proton magnetometer adapted for operations in urban environments, the factory punctuality of which is 10 nT, was used. Measuring points along a square net were distributed 20, sometimes, 10 and 5cm distant from each other. The results obtained are shown graphically in forms of contour lines of EMFandV enormous intensities increment, and they are presented in figures. The shown values of contour lines are given in microTeslas.

Quite a few cases of EMFandV in beds used by individuals who had MD are shown. Then, conditions of EMFandV in beds of healthy individuals (a control group) are presented. Interesting measurement results were obtained in beds of the people claimed cured from MD by medical science. For 12 years, health state of the persons suffering from MD has been observed. During that time period, which is the time after their medical treatment, they have been using beds for night and day rest where there has been no enormous EMFandV.

In our documents, we have interpreted over 100 figures showing conditions of EMFandV in beds used by MD persons, many of them have MD metastases diagnoses established by the Institute for Oncology and Radiology in Beograd).

As discovered by means of the measurements, existence of enormous EMFandV in spaces where MD appears and develops, it is clear that these fields are composed of two components. First component is an enormous EMF, upon which a changing component which gives variations of total magnetic field vectors, is superimposed. Literature data, concerning etiology of MD, point out that free radicals of OH are essential for mutation of paraoncogen in neoplasma creation. Our explanation is that changing component (frequencies from 0-3- MHz) comes into resonance with changeable magnetic field of the hydrogen nucleus, and it does the same with the oxygen as a free radical breaking structural connection, usually on DNA scales, and now, the existing rotation of a structural gene's formula on the DNA scales. In this way, paraoncogene becomes oncogene and starts a fast progression of cells with neoplastic characteristics.

On the basis of all the above stated, there comes a conclusion: Causes of appearance and development of MD are enormous EMFandV in dwelling places.

Contrary to the destructive effect of enormous EMFandV is temperature. Our suggestion is to develop, beside the other ways, the temperature therapy along with obligatory placing the diseased person into a natural EMFandV.