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*"14" October* 2008

**STATEMENT**

**BASED ON RESULTS OF SCIENTIFIC-AND-RESEARCH WORK  
"EXAMINATION OF THE EFFECT OF CELLPHONES ON THE  
IMMUNE STATUS OF THEIR USERS AND VERIFICATION OF A  
POSSIBILITY OF ITS PROTECTION USING THE "SPINOR"  
DEVICE.**

City of Kyiv - 2008



## ABSTRACT

The volume of this Statement makes 10 pages, 4 illustrations in the form of tables, drawn up in the Ukrainian language; keywords: scientific-and-technical progress, technogenic effects, electromagnetic radiation, cellphones, torsion fields, blood analysis, protection devices.

In the course of performance of the said work, we discovered a negative effect of cellphones on users by means of a method of immunological examination of blood parameters, and also we checked the method of users' protection using devices which transform the left torsion field into the right one.

Test data have shown that the "Spinor" device of the "Spinor International" Limited Liability Company considerably reduces the effect of the torsion component of cellphones' electromagnetic radiation on immunological blood parameters of users, and that its use could be associated with a favorable sign of stabilization of condition of the immune system, on which the incidence of cold-related infectious, allergic and oncological diseases depends to a considerable extent.

The said device could be recommended as a preventive means for elimination of factors of the negative effect produced by the torsion component of electromagnetic radiation of cellphones on their users.





## INTRODUCTION

As a result of scientific-and-technical progress, there has been observed an increasing topicality of warning the population about probable dangerous technogenic effects on them related to operation of various technical devices, construction and materials of buildings, structures, certain architectural forms, specificity of artificial spatial environment. Technogenic effects arising from operation of radio-electronic devices (including cellphones) have an electromagnetic radiation at a low level and with a broad frequency range.

In 1996, in connection with an increasing concern regarding the harmful effect of electromagnetic fields on the health of users, the World Health Organization established the International Project for studying the effects of electromagnetic fields, for the purposes of discovering the consequences of such effects. The project was established in a logical conformity with research activities relating to examination of the said problem. Within the scope of the established project, a special emphasis was made on performing the studies aimed to determine a destructive effect of radio-frequency radiation produced on the human health by mobile telecommunication devices. A short review of the Project for studying the effects of electromagnetic fields conducted by the World Health Organization gives us an idea of the current knowledge about the effect produced by radio-frequency radiation on the human health and provides recommendations to member states of the World Health Organization regarding the protection of health of their citizens against electromagnetic fields.

A negative effect of cellphones on people is a subject of the report prepared by researchers of the European Union [1]. There was made a conclusion about the negative effect of electromagnetic radiation at a gene level.

Data received from the Australian Health Research Institute confirm the negative effect produced by radiation of cellphones, base mobile communication stations, portable antennas on people. This was stated by the Australian newspaper "PC News". It is emphasized that there may be affected the organs of hearing, eyes, and brain.

The opinion of researchers regarding the harmful effect of cellphones is officially supported by the World Health Organization. As an example, data of the Nuclear Safety Organization of Finland are given in the relevant report prepared by the institute.

Researchers have defined symptoms and risk factors of "cellphones cancer" as this disease is called now. Among them - insomnia, depressions, increased excitability, headaches, raised blood pressure, problems of DNA abnormalities. According to recommendations of experts, cellphones should be used for urgent calls only, and the use of cellphones should be contraindicated for children under 16 years of age and pregnant women.

In the world, there exist a great number of protection devices for elimination of factors of negative effect produced by electromagnetic radiation of cellphones. A special emphasis is made on necessity to reduce the levels of electromagnetic radiation in the environment.

Let us consider some of them.

Devices for protection of people against the negative effect of electromagnetic radiation could be divided into three groups:

- screening devices;
- trapping devices;
- compensatory devices.

A well-known screening-type device successfully sold on the market over a certain period of time, is the "Safety Butterfly" device for protection of people against the negative effects of





electromagnetic radiation manufactured by the Italian firm "ZUCCARY" that is fixed on the upper part of a cellphone. The "ZUCCARY" firm's device is composed of four hemispheres made of non-magnetic glassy material manufactured in a single technological process, and two hemispheres have a smaller diameter. The hemispheres contain a 12 % carbon solution, and the bottom part of the hemispheres contacts with a support that includes a copper and aluminum foil. According to the developers, this device reduces the value of electromagnetic fields emitted by cellphones by 15-75 % within the range of 15-200 MHz suggesting an effectiveness of the device. The effectiveness of the device was checked exclusively by human body response to availability of the effect of electromagnetic radiation. Manufacturers state that these experiments may not be repeated and that they do not bear any responsibility for verifications performed in any other manner.

A well-known trapping-type unit is the DAR biological safety device developed in Russia. This is a superhigh frequencies self-oscillator generating signals in the antiphase to the external radiation, due to which fact the aggregate radiation comes to zero. According to the information provided by its developers, the DAR device functions as a filter within the range of superhigh frequencies.

However, the developers have not taken into consideration the fact that cellphones operate within the range of 900-1800 MHz, and not within the range of 30-300 GHz.

Besides that, development of interference-type devices is a complex research and practical task, i.e. construction of devices with similar compensatory effect for cellphones is theoretically and practically impossible because of a high cost of such devices.

Considering the foregoing, it becomes clear that trapping-type devices are ineffective or have no protective properties at all.

It is well-known that the extent of a harm from any negative effects, including electromagnetic ones, depends upon the extent of the effect and the degree of strengthening of own protective capabilities of the body.

Therefore, in the light of the aforementioned, the most real means for protection of people against the negative effect of electromagnetic radiation emitted by cellphones are compensatory-type devices.

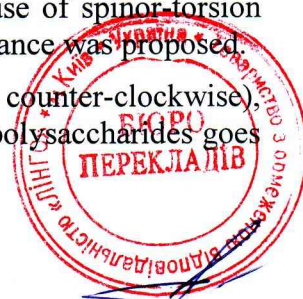
The principle of operation of such devices is based not upon an attempt to depress the factor of negative effect, but upon creation of a factor which would contribute to strengthening of own protective forces of the body. This may be achieved due to replacement of the negative effect factor by a factor having a positive effect.

One of such devices is the "Spinor International" Limited Liability Company's correcting device bearing the "Spinor" name [2,3,4]. The up-to-date knowledge of interaction of torsion fields enables the development and use of protection means against the effects of the aforementioned dangerous technogenic radiation on the user's body.

Studies conducted over the recent years in Ukraine, Russia, and France showed the presence of a torsion component in the cellphones operation [4.5.6.7], a reliable protection against which is not ensured by any known protection devices. Cellphones generate left torsion fields.

In [8], there are described results of some experiments conducted under the supervision of V.P.Kaznachejev over 40 years at the Institute of Clinical and Experimental Medicine within the SV RAMN and at the International Scientific-and-Research Institute of Space Anthropological Ecology to study the effects of interaction of physical, including vacuum-torsion, fields on biological objects: cells, bacteria etc. It was found that chemical and biological information can be transferred from a biochemical or biological object to another one with the use of spinor-torsion fields. A general concept of interaction of spinor-torsion fields with living substance was proposed.

If a user is exposed to left torsion fields (the ethereal (vacuum) stream rotates counter-clockwise), human cells [8] start to propagate actively, while the synthesis of protein and polysaccharides goes





as usual. When changing the direction of rotation of the ethereal (vacuum) stream to the right (right torsion fields), the following effect is observed: there are no mitosis, however the synthesis of protein in cells, activity of their genomes are extremely high in all cases.

There exist various methods to verify the efficiency of protection devices. Among methods used for verification of protection efficiency, it is possible to use the method of computer gas-discharge visualization - biological electrography based upon the Kirlian effect - photographing in the field of high frequency and relatively high voltage [9]. A gas discharge occurs near the surface of a studied object. As to humans, biological electrograms of fingers of both arms are used in this case, that allows to fix changes a person's condition and in the state of his/her individual organs, systems in the course of time (monitoring of condition). In right torsion fields, the following effect is observed: there are no mitosis, however the synthesis of protein in cells, activity of their genomes are extremely high in all cases [8].

The aforementioned effect results in occurrence of luminescence on a significant area of the person's biological electrogram where it was not present after the use of a cellphone without the protection device [4].

## **PROCEDURE, CONTENT AND RESULTS OF THE PERFORMED WORK**

### **Purpose of the scientific-and-research work:**

- **to establish** the availability of effects produced by torsion radiation on the basic blood parameters of cellphones users by means of immunological blood examinations, and to determine a possibility to restore the changed parameters using the "Spinor" device of the "Spinor International" firm (Ukraine).

### **Program and methods of examinations.**

The work was performed at the training-and-research laboratory of the department of biological-medical technologies within the "Ukraine" Open International University of Human Development

### **Procedure for performance of immunological examinations**

The immunological status (15 indicators of cellular and humoral immunity) was determined prior to use of the "Spinor" device of the "Spinor International" firm (Ukraine) and 1.5 months after mounting of the aforementioned devices on cellphones.

35 volunteer students aged 18-25 years who used cellphones during 4 to 5 years took part in the immunological blood examinations.

The first group was composed of 25 students-volunteers, the cellphones of which were equipped with the "Spinor" device of the "Spinor International" firm after blood sampling for immunological examination.

The second group of students-volunteers consisted of 10 persons and was a control group that did not use the said devices on cellphones.

As a result of the conducted studies, practically all examined students showed essential changes in one immunological indicator or another, specifically: leukocytopenia, reduction in number of VGL, T- and B-lymphocytes, macrophages, increase of circulating immune complexes, and dysglobulinemia.

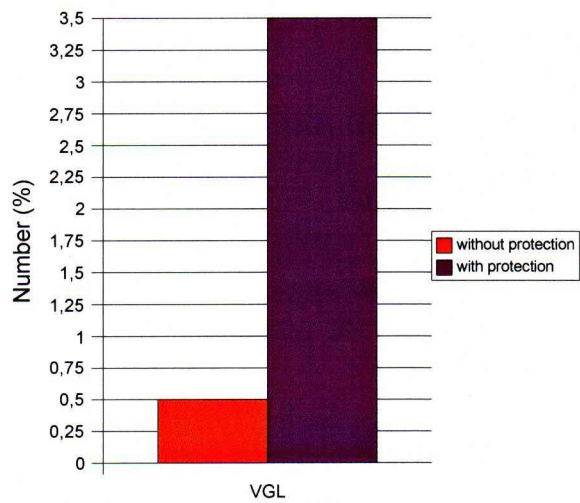
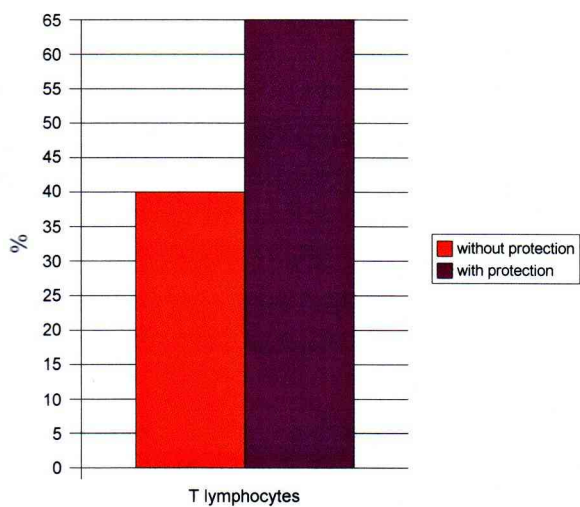


1.5 month after mounting of the protection device on cellphones, immunity indicators in 90 % of students (23 persons), unlike the control group, have essentially approximated to normal values to a certain extent, an increase in number of VGL, T- and B-lymphocytes was observed, the functional activity of macrophages increased, and normalization of immunoglobulins of 3 classes (Ig A, M, G) was observed. At the same time, subjective feelings of students were determined - decreased daily fatigability, vanished drowsiness and increased capacity for work. Therefore, the performed examinations evidence an abnormal immune status in cellphones users and an essential restoration of the studied parameters when using "Spinor" devices.

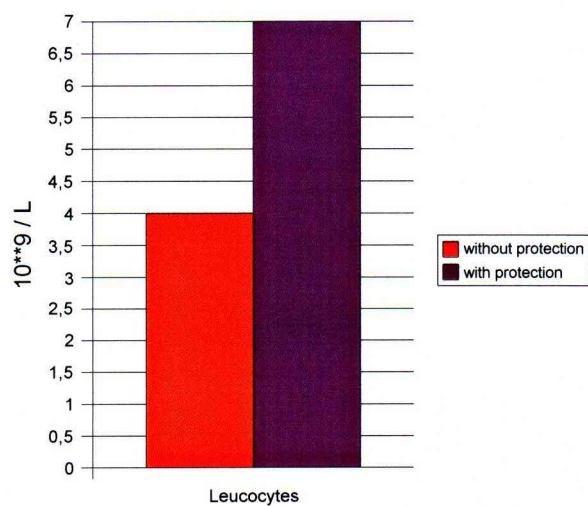
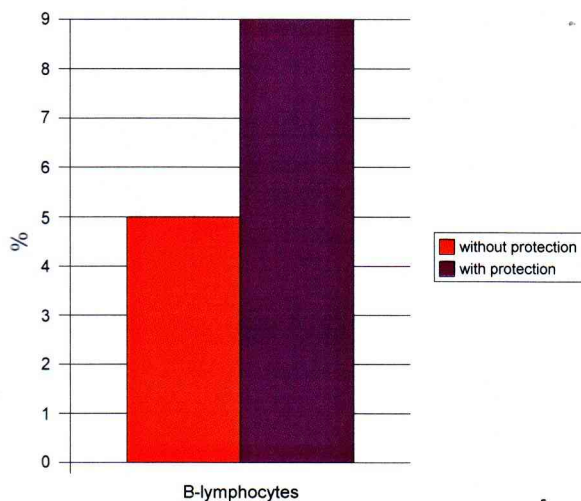
It is worth to note that during the course of the studies, no other means (pharmaceutical immunomodulating agents and immunocorrecting substances of any origin) were used, that is why it is possible to state that the protection observed in the conducted examinations was due just to the "Spinor" device of the "Spinor International" firm (Ukraine).



### Indicators of VGL and T-lymphocytes in the blood of students



### Indicators of B-lymphocytes and leucocytes in the blood of students





## Conclusions:

1. The conducted immunological studies in students that used cellphones during 4 to 5 years evidence abnormalities in one or other indicators of cellular and humoral immunity.
2. In the immunological status of 90 % of students who used the "Spinor" devices of the "Spinor International" firm (Ukraine) during 1.5 months, unlike the control group, there were registered changes in some immunological indicators, namely: number of VGL and B-lymphocytes, as well as the functional activity of macrophages increased to normal values.
3. In students who used cellphones along with "Spinor" devices, a subjective improvement of condition was noted, specifically: smaller daily fatigability and drowsiness, an increased capacity for work.
4. The conducted examinations require a further studying of the mechanism of action of torsion radiation on the immunity system as a whole, the mechanism of injuries on a molecular level.
5. Considering the foregoing, the "Spinor" devices of the "Spinor International" firm (Ukraine) may be recommended as a prophylactic means for elimination of factors of negative effect produced on users by the torsion component of electromagnetic radiation of cellphones.

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