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HUMAN BODY AURA – EXPERIMENTAL STUDIES AND RESULTS

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Abstract: *There are many observations referring to the human aura and the relation with the manner the physical body reacts to an outer electrical impulse. Thorough researches of Dr. Cornelia Guja show us that the electrical response patterns and shapes are not similar, even they look the same at first sight. The fractal increase manner, the streamers abundance degree are also important aspects for the quantitative and qualitative analysis of a bioelectrical response. Extrapolating this observation for the researches of a Russian scientist, through the method called by his name – Korotkov – we can conclude that there are many questions to which science must answer about the nature of the living. Following the studies and researches offered by an electrical device built for this purpose, it was remarked the fact that every human body offers a specific and unique electrical response, like the physical finger print of every human on the planet.*

Keywords: *human aura, energetic discharge, bio-chemical structure, holographic analysis*

1. STUDY METHOD WITH THE DEVICE IKEL PL – 01

1.1 Working hypothesis

Following a long clinical experience using Kirlian photographing method, Dr. Peter Mandel from Germany discovered that different affections can be represented by characteristic defects in the fingers images. So, he managed to define sectors of the fingers images corresponding to certain body organs. Also, Dr. Roger Taylor, from the Medical Researches National Institute in England, pointed out a direct relation between the size of the bio-energetic aura and the patients' self-immune capacity. By the simultaneously analysis of the psychic, of the thinking manner, of the pathological effects and doubled by aura's study, we can understand the manifestation manner of the relations between these components of the entire human body.

From this perspective, we can say that the method is special by the fact that the use of statistics and modern computational methods could issue a hypothesis over the human being health state, using aura's implicit characteristics.

For this purpose, it was elaborated a working project, since September 2006, with the participation of physicians from Witting hospital in Bucharest, professors from the Veterinary Medicine Faculty in Bucharest, lecturers from the University "Transilvania" in Braşov, electronic engineers and proper personnel for this study, for creating a theoretical and practical method for correlating both physical and chemical and energetic data of the relation existing in living matter's nature.

The experimental device, created following the study over the present methods of pointing out the human aura, showed aspects differentiating and resembling with the above mentioned devices. For removing the radiological film and for viewing the discharging, it was used a special screen and for memorizing, it is used a digital camera and a computer. With this system, the images processing and their storage is easier and quicker. Also, the methodology has the particularity of being able to study both the shape and the structure of the bio-energetic aura of the entire body and constitutive parts of the tissues, liquids or different substances coming from the studied area (e.g.: the study of a finger's aura will be completed by the aura and physical study of a blood sample from the designated area, of skin's pH, of wet samples etc.).

Also, an important characteristic of the device is its large range of electro-magnetic impulses, pointing out different particularities both of the aura and of the concrete physical structure. As known from the specialized

literature, every chemical element has a certain range of resonance frequencies. The study protocol evaluates the possibility of storing some aura response repeated reactions, pointing out a possible pattern of certain materials, substances or combination forms (molecules, tissues etc.).

1.2 Device's Description

The device IKEL PL-01 has two main components: the high voltage source and the screen on which can be viewed the electrical discharge. The screen is made out of two glass surfaces of same size, between them being placed 0.9% physiological serum as conductive agent and a copper cloth as an electrode.

The tension source used for the experimental device is manufactured by the Medical Devices District Center Covasna from Sfântul Gheorghe. For obtaining the high frequency voltage, it was used an electrical circuit similar to the sources in the TV sets (TV lines transformer, high frequency switch transistor, BU 508). The working frequencies are between 15 kHz and 100 kHz and the high adjustable voltage ranges between 10-20 kV c.c.

The device showing the images is connected to a computer using specialized software and thus there can be evaluated directly the changes appearing during the experiment. The images resolution is of 300 dpi and 800 x 1024 pixels both with optical and electronic increase.

1.3 Experimental Methodology

The object to be researched is placed near the screen, at 1-2 mm, or even it is placed on the screen. Afterwards, it is generated an electrical discharge of a certain intensity, determined experimentally, according to the climacteric conditions in the laboratory and to the material to be studied. It is issued a table including the direct observations over the discharging manner, which analyzed ulterior the images from the camera. Parallel, it is issued a physical-chemical analysis of the studied object and it is compared to the existent data base. An important aspect of the methodology is the stipulation of different working frequencies, pointing out aspects observed in certain cases only for the biological or sometimes for the non-biological environment.

This complete methodology gathers a lot of information and their comparative analysis can designate a relation between the chemical composition of some substances and the reaction manner of some electro-magnetic impulses with different frequencies and intensities.

2. EXPERIMENTAL RESULTS

2.1 Experiments' description

Following a period of tests and multiple adjustments, it was started a study for observing the differences found out for the skin bioelectricity reaction manner for three different persons. The experiment's object was the finger's energetic discharge monitoring and the data comparative analysis. This experiment aimed a concrete study methodology over the human aura and the pointing out of the observing manner for the different changes comparative to the working frequency, to the voltage and to different compositions of the conductive agent.

The source was set for 12 kV and it was observed the energetic discharge having blue – indigo color. Using this voltage, the human aura was not visible. Even increasing the concentration of the conductive agent, it was remarked that the discharges are weak, that is why we can say that the working voltage can show less relation with the environment and with the observation shape as comparative with the effective properties of the studied object. Studying the specialized literature, I remarked ulterior that in other situations, the working voltage, for approximately similar devices, was over 12 – 16 kV. This observation is pertinent and justifies our research continuation.

2.2 Preliminary analysis

By this study's nature, we decided to observe the differences between skin response manner for three human subjects (Fig. 1, 2 and 3). It was studied the response for all fingers but for this article's purposes we are presenting only the responses for the right hand's fingers, due to time limitation of this presentation. The three subjects are clinically healthy and do not have any physical defects (cuts, scratches, beats etc.) influencing the bioelectrical response. Taking into account that the study was elaborated in the same laboratory conditions, we could phrase the supposition that the single characteristics that changed were the physical and chemical skin

properties of the three subjects. Beyond this aspect, we consider that skin's pH differences are not so big to generate an important change of the bioelectrical response. Still, according to the results, there are observed difference both between the subjects and between the bioelectrical responses of the fingers from the same hand of a human subject. We can only observe that there are some characteristics expresses in a first phase a scientific start. Considering that the bioelectrical response could represent a holographic aspect, global, over the human body (according to the hypotheses phrased by Korotkov), it appears a first observation. Subject A (Fig. 1) shows a tendency of iron lack in blood, that could explain the low bioelectrical response in Fig 1 - c, d and e. Still, we can not explain exactly the cause due to which Fig. 1 a and b show a clear difference in the bioelectrical response. We can only consider that there are differences in the human body's manner of distributing the electricity over the entire skin surface.

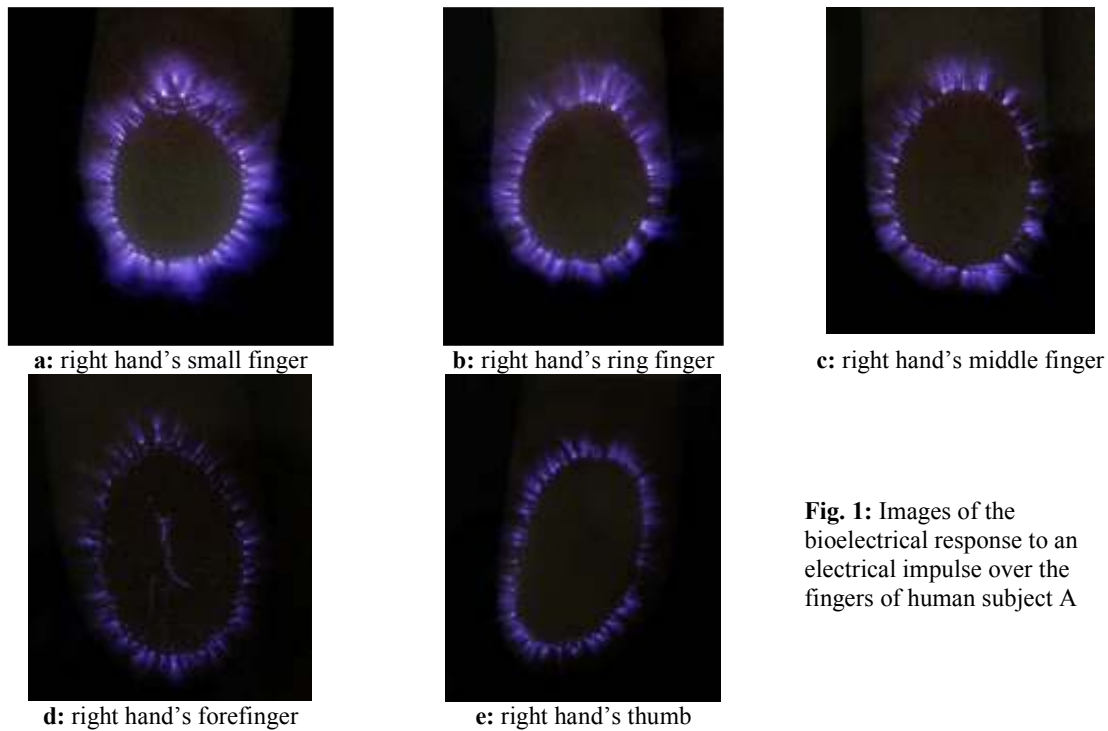


Fig. 1: Images of the bioelectrical response to an electrical impulse over the fingers of human subject A

Subject B analysis shows us certain stability in the bioelectrical response. There is a uniformity and coherence in the shape and sizes of the electrical streamers observed in Fig. 2. Blood analysis shows a certain harmony in its composition, there is no lack of iron (like patient A) and the blood pressure is normal. We can still say that the streamers size is small, comparative to the one specific for subject A (Fig. 1 a and b). This fact shows us that the subject's total electrical potential is diminished and also the response degree is diminished in the same measure. Following the arterial blood nature, it is observed a relation with the lack of oxygenation and analyzing more thoroughly, we found out that the subject has a high cholesterol blood degree. From the chemical perspective, it is known that oily elements are not good electrical conductors and are creating an electrical uniformity – effect observed in the situation presented in Fig. 2.



a: right hand's small finger



b: right hand's ring finger



c: right hand's middle finger



d: right hand's forefinger



e: right hand's thumb

Fig. 2: Images of the bioelectrical response to an electrical impulse over the fingers of human subject B

From the above perspective, we can analyze the bioelectrical response of subject C. For him, we can observe a greater diversity of responses and the streamers have a great diversity of shapes. Analyzing the blood properties of the studied subject, we can observe he has no cholesterol in blood (under the average limit) and a surplus of copper. Following the discussion with the human subject, it is remarked that due to his work nature, he absorbs in the body certain chemical compounds based on copper and lead. Even if the quantities are relatively not significant, we can issue the hypothesis that these compounds can be found in the skin of that human subject, this situation generating such a great reaction to an external electrical impulse. Still, even surprisingly at first sight, the right hand's electrical response is remarked immediately. It is smaller and less complex than for the other fingers. The reason is to be discovered through future analyses.



a: right hand's small finger



b: right hand's ring finger



c: right hand's middle finger



d: right hand's forefinger



e: right hand's thumb

Fig. 3: Images of the bioelectrical response to an electrical impulse over the fingers of human subject C

3. CONCLUSIONS

A first experimental result is that within the technical laboratory conditions described in the methodology, the minimum voltage limit over which appears the electrical discharge in the device IKEL, being possible to record the bio-electric pattern, ranges around 12 kV.

Another result visibly observed, in the dark, and that can be shown on the screen is the existence of a variability of the discharge phenomenon. For designating the response types, it is necessary to be analyzed separate human subjects, indicating in a table their psychological state at the study's date, together with blood analysis, composition and chemical reaction etc.

According to the studies issued by the Russian scientist Korotkov, we can specify that the human fingers aura analysis can show, in a certain measure, the entire body's aura – indicating us the possibility of pointing out the psychic type or the psychic-mental dynamics. The careful study of a patient in the moment he receives a receipt or takes a medicine can point out the relation between the concrete physical substance and the psychic reaction. It can change the blood's chemical composition and can inhibit or, from the contrary, to accelerate the expected result. It is indicated to take into account the study over the Placebo phenomena that can change the patients healing degree, study located logic in the above mentioned demarche.

Also, the analysis of the intention a person watches an image, his attention or lack of attention can indicate, for the person studying this phenomenon, real and direct data of the information transfer manner between the artistic impression and the human body reaction to that impression. The researches are open and show large study possibilities, their limits being only time and human resources willing to enrich the data base.

The study team and this idea's supporters are ready to elaborate a proper and balanced research program for pointing out the effective working possibilities of the new device.

The device IKEL PL - 01 is at the beginning and our expectations from it are high.

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