#### **BIOELECTROLOGY: PATIENT TREATMENT**

G. DÍAZ BORCHARDT<sup>a</sup>, M. C. ACOSTA-ENRÍQUEZ $^{b*}$ , E. FERNÁNDEZ-DÍAZ $^{b}$ , S.J. CASTILLO $^{b}$ 

<sup>a</sup>Clínica Dichardt, Tamaulipas 56 Ote. esq. Luis González. C.P 83000, Hermosillo, Sonora, México

<sup>b</sup>Departamento de Investigación en Física, Universidad de Sonora, Apdo. Postal 5-088, CP. 83000, Hermosillo, Sonora, México.

At this work it is presented formally the Bioelectrology as new specialty of scientific medicine, in this field the concept is to handle of the autonomic nervous system through the skin electrical stimulation in strategical points. Also, are presented the therapeutic and diagnostic system showing the effect of the skin electrical stimulation in the nervous system as a cause-effect relationship. This represents an important contribution is the elaborated brain map from the diagnosis by the eyes called Oftalmosomia. This work was monitored through an electroencephalograph system where was possible to observe the direct effect in the electroencephalographs signals when the electrical stimulation is applied in a precise dots on the skin. Furthermore, three cases of study are presented where the first one is for a medical healthy person and the other two cases correspond to coronary diseases where is can be detected the immediate changes on the deoxyribonucleic acid (DNA). Actually, a preliminary advance has been done respect to other diseases such as infections, inflammations, allergies, organic and nutritional shortcomings, among others.

(Received February 8, 2015; Accepted March 13, 2015)

Keywords: Bioelectrology, Skin Electrical Stimulation, Oftalmosomia.

### 1. Introduction

Bioelectrology must be considered as a branch of scientific medicine which consist in to codify the immune system and the autonomic nervous system by mean of electrical stimulation into strategical dermal points.

It was in 1999 when Dr. Guillermo Diaz-Borchardt from Hermosillo Sonora Mexico [1,3], begin to formalize creating this concept from the Greek roots: bio-life, electro-electricity and logy-treatise. It means, the study of electricity of the life.

The Bioelectrology has originated by acupuncture and alternative medicine it was that which inspired to the Dr. Diaz-Borchardt to start their research in the field of bioelectric energy [4]. Throughout the years Dr. Diaz-Borchardt found the relationship between the skin points with all organs of the body through the cerebral cortex, and in this study it was possible to elaborate a map, called dermal-brain map, where it is possible to appreciate the location of all dermal points and their correlation with each of the organs and body systems.

In contrast to acupuncture, Bioelectrology has different points both in location and number, in which may be counted more than 6000 points, each of which acts in an organ and system, guiding with this to a very effective treatment to patients that follow this medical system, to develop all the body functions of mathematically precise manner.

\_

<sup>\*</sup>Corresponding autor: milka@cifus.uson.mx

## 2. Theory

The Bioelectrology consists of two perfectly defined aspects which are the diagnosis by the eyes called Oftalmosomia and the application of electric stimuli in dermal points, as a form of treatment.

Firstly the diagnosis is realized by means of Oftalmosomía; this system allows the diagnosis in three dimensions in the study of the systems of the human body. Allows us the detection of: infections, inflammations, allergies, organic and nutritional shortcomings, psychological disorders and genetic blockades of energy, alterations of the environment, States of dehydration and a long list of diseases disorders. The most important thing is that the diagnosis by eye tells us the cause of all diseases, which is always personal and individual way.

After carrying the diagnosis out, one proceeds to select the points of the cerebral dermal map adapted to balance the patient. For which, there takes the information that were obtained by the examination of the iris and is captured in a computer software designed exclusively for the handling and control of points of Bioelectrology [5, 6].

The software selects us between more than 6000 options, the exact points for each case in particular, therefore does not have a margin for error. Later, the software also tells us the location of the selected points through diagrams as presented in figure 1.

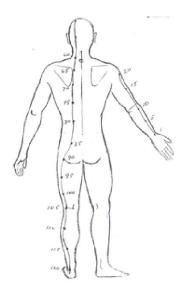


Fig. 1. Picture illustrative showing some located points of dermal Bioelectrology.

In the Fig. 1 some of the points of the muscular structure that interact with this system can be appreciated , on having been stimulated each of these points produces in the brain an information that is going to reverberate in the organism for the treatment.

The bio-electro-logic system has been experimentally indicated for cases of: Cancer, AIDS, degenerative diseases, systemic lupus erythematosus, Parkinson, arthritis, inflammation of all sorts, stones in the kidneys and gallbladder, pain in any part of the body and of any type, all infections, allergic processes, tumor, genetic configuration. Hypertrophy, cell engineering, glaucoma, action on psychopathology and psychosomatic diseases: as psychosis, neurosis, complex, prenatal treatment and fetal etc.

For the implementation of the treatment it is used a trigger or STIMULATOR which is shown in figure 2. This device electrically stimulates points on the skin with small touches not painful, of sufficient intensity to induce the required changes at cellular level.



Fig. 2. Stimulator device.

The following is an experiment in checking the effects of stimulation of dermal points.

# 3. Experimental

For the cross-check of the functioning of this diagnostic and therapeutic system, was elected a voluntary person to carry tests out with electroencephalography studies. For this test was required of an electroencephalogram, Acupuncture needles, and an electrical stimulation device called Stimulator.

The electrodes are placed to the test subject in the skull to measure the waves of brain activity, and one began to measure the changes that were appearing in the brain waves on having produced dermal electric stimuli to him in the bioelectrologic points in accordance with the brain-dermic map. As it is known, the electroencephalograph strip shows several lines (channels), each of which indicates the activity of certain brain areas.

In this paper are presented three stimulation conditions: stimulation with needle in points of Bioelectrology; stimulation with the Stimulator in points of Bioelectrology and stimulation with the Stimulator in the neutral skin, i.e., in a place that is not point bioelectrical.

Firstly, the dermal stimulation was carried out initially with the insertion of a needle of acupuncture in the dermal point: Red south 120 of Bioelectrology and gets a slight perturbation, present in several lines of the role of the EEG as shown in Figure 3.

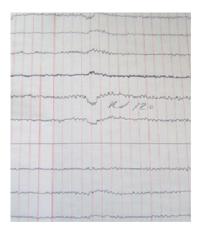


Fig. 3. EEG with stimulus of needle.

Later, it was stimulated the point grey North 120 of Bioelectrology by mean of Stimulator, and a peak of greater intensity was obtained compared to other electroencephalographic lines, see Figure 4.

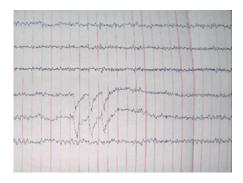


Fig. 4. EEG with Stimulator

Finally, the stimulus was done by using the stimulator in a skin area that is not a point bioelectrical neither acupunctural, resulting a noise signal or interference in the electroencephalogram, due to all the channels are stimulated at the same time, see figure 5.

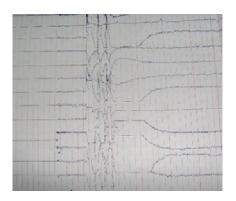


Fig 5. EEG neutral zone.

Of these results we can deduce that the stimulation of the points of Bioelectrology both by using needle as using stimulator, produce an effect in specific groups of neurons, which does not occur with the electric stimulus in neutral areas of the skin.

Then, the effect of dermal electrical stimulations in deoxyribonucleic acid (DNA) is presented, which is located in the nucleus of the cell and is the material which control to all organic functions, including hereditary and genetic codes. Methods of special colorings were used in order to prepare a procedure that allows obtaining a photographic image of the chain of the DNA with light microscope. This method was developed by the B. D. in Chemical Gloria León Paz, Hermosillo Sonora Mexico [6].

The DNA samples considered were: a healthy patient and two sick patients using Bioelectrology points. It is important to mention that samples of blood were obtained before and after applying the Bioelectrology points analyzed.

### 3. Results

**Case 1.** A 30-year-old woman, clinically healthy, before applying the points shows a DNA chain cleans of toxins, open and free from excesses of pigments, as you can see in Figure 6 (a).

Subsequently applied the Bioelectrology points and 5 minutes later extracted another blood sample, observing that the chain remains almost equal, open fairly clean, free of pigments, which means that in healthy people, the change that is made is really little, because it is healthy as can be

seen in Figure 6 (b).

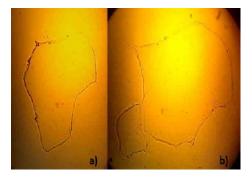


Fig. 6. Image of DNA from case 1.

**Case 2.** A woman 65 years old, presenting a diagnosis of angina pectoris. The Figure 7 (a) shows the DNA before applying the points of Bioelectrology is twisted demonstrating the presence of cardiovascular disease. After applied treatment by means of Bioelectrology, and five minutes later, the following sample of blood was taken and extracted the DNA forming a chain as shown in Figure 7 (b) which corresponds to an open chain, similar to a healthy DNA chain.

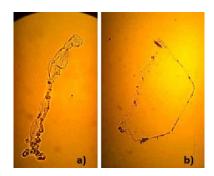


Fig. 7. Image of DNA from case 2.

**Case 3.** A man 63 years old, presenting an angina pectoris diagnosis, similar to case 2. In Figure 8 (a) can be observed that the DNA is twisted before applying the Bioelectrology points demonstrating the presence of cardiovascular disease. After to apply the treatment by means of Bioelectrology and five minutes later a second sample of blood was taken and extracted the DNA forming a chain as shown in Figure 8 (b) which is an open and uncluttered chain, more healthy.

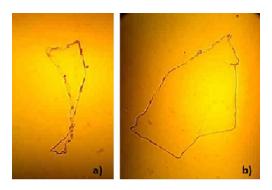


Fig. 8. Image of DNA from case 3.

### 4. Conclusion

The studied cases are proof of a cause-effect relationship among the electrical pulses applied over dermal points, and the well-functioning of the anatomic organs and biologic systems. An important contribution is the elaborated brain map from the diagnosis by the eyes called Oftalmosomia and the application of Bioelectrology as a form of treatment. Thus allows to intervene in a great list of diseases due to an disturbance of the genetic code, as angina pectoris, diabetes, multiple sclerosis, glaucoma, migraine, cancer, and many more.

Which proves preliminarly that the points Bioelectrology being stimulated to act in the genetic code and therefore the method is capable of modifying the genetic configuration for which it becomes possible to recover to a large number of illnesses.

### Reference

- [1] Dr. Guillermo Díaz Borchardt. Bioelectrología. S.E.P. MÉXICO 2005. El Flujo Energético Humano: Pág. 17.
- [2] Dr. Guillermo Díaz Borchardt. Bioelectrología. S.E.P. MÉXICO 2005. El Iris y la Célula.: Pág. 27.
- [3] Guillermo Díaz Borchardt. Bioelectrología. No. De Registro: 03-2005-010414583600-01.
- [4] A.C. Ahn, J. Wu, G.J. Badger, R. Hammerschlag and H.M. Langevin. BMC Complementary and Alternative Medicine 5(10), 1 (2005).
- [5] Guillermo Ignacio Díaz Borchardt, Ana Luisa Millán Castro. Sistema de Bioelectrología. SEP INDAUTOR. Registro Público: 03-2009-062213524100-01.
- [6] US patent No.: 6,929,908 B1.