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## PROBLEMS TRADITIONAL RULES ACUPUNCTURE THERAPY "GREAT CIRCLE ENERGY CIRCULTION"

(INFORMATION 7)

Junior research (The Ukrainian center of bioactivating therapy is "NADIYA"

The presented materials testify to the fundamental reality of the traditional position about the energy orientation of acupuncture channels of the Chinese Zhenjiu therapy. Supposition is done about its biophysical reality that requires further thorough investigation. Special attention is devoted to the envisaged systemic dependency, in-sufficiency of experimental researches and their value in the functional regulation of vegetative homoeostasis.

**Keywords:** Zhenjiu therapy, acupuncture channels, functional vegetology.

Представлені матеріали свідчать про принципову реальність традиційного положення про енергетичну спрямованість акупунктурних каналів китайської Чень-цзю терапії. Робиться припущення про його біофізичну реальність, яка вимагає подальшого уважного вивчення. Звертається увага на передбачену системну залежність, недостатність експериментальних досліджень і їх значення в функціональній регуляції вегетативного гомеостазу.

Ключові слова: Чжень-цзю терапія, акупунктурні канали, функціональна вегетологія.

Представленные материалы свидетельствуют о принципиальной реальности традиционного положения об энергетической направленности акупунктурних каналов китайской Чень-цзю терапии. Делается предположение о его биофизической реальности, которая требует дальнейшего внимательного изучения. Обращается внимание на предусмотренную системную зависимость, недостаточность экспериментальных исследований и её значения в функциональной регуляции вегетативного гомеостаза.

Ключевые слова: Чжень-цзю терапия, акупунктурные каналы, функциональная вегетология.

## Introduction

Conception JING LUO asserts not only the reality of "acupunctural channels", but also their centripetal and centrifugal direction of energy.

We made an attempt to study the direction of channel electro-conductivity and its bioelectric activity. Taking into account the principle character of the issue, we provide technical conditions of the research of electro-conductivity of a channel.

Parameters of testing signal (TS) were optimal for graphical objectivization: sinusoid form, equally variable, 1V, 2,5 Hz with sensitivity of grapher 0,5 V/cm and speed of tape drive 1 mm/sec. Before every test, the amplitude of TS was fixed on grapher tape, which was accepted as 100%. Electro conductivity of acupunctural zones was calculated in % from the magnitude of TS.

At the initial stage of the examination of electro conductivity, TS was sent to LU-11 (Shao-shang), and zones of channel were tested from LU-10 to LU-3 (*centripetal, against the canonical direction of QI* (*in graphics is represented by the black line*).

At the second stage TS was sent to LU-3 (Tian-fu), and the order of testing from LU-4 to LU-11 was due to the canonical direction (*centrifugal*, in graphics is represented by the red line; fig. 1).

As it is seen from the material, experimental data biophysically support the canonical statement about the centrifugal energy direction of the acupunctural channel LU (Lungs).

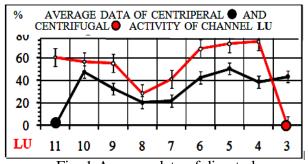


Fig. 1 Average data of directed electro-conductivity of the channel LU

Depending on the artificial direction of energy bearers (*centripetal or centrifugal*) activity of the external cycle at the concurrence of traditional and artificially created direction significantly grows. The discovered phenomenon testifies to the biophysical reality

of valvular mechanism, in other words, about the reality of the centrifugal direction of charge bearers in the mentioned system.

In addition, 297 observations testify: a) acupunctural zones of the channel LU conduct signals that are different by amplitude, without transformation of their form and frequency characteristics; b) withdrawal of donor electrode from acupunctural zone leads to the decrease of magnitude of the initial amplitude of TS to 90,2-98,5%.

Phenomenon of directed transport of charge bearers is real also with the usage of the electrode pair "donor – acceptor of electrons" (DE-AE). At the same time, the maximal direction of bioelectric activity was when the position of the electrode donor of electrons (DE) to LU-3, and acceptor of electrons (AE) – in turn from LU-4 to LU-11 (*i. e. at the concurrence of traditional and artificially created direction*).

Analogical data received from the studies of directed activity of centrifugal channel ST (Stomach). Electro conductivity between the zones ST5 - ST7 and ST6- ST7 also testify to the reality of canonical centrifugal direction (fig. 2).

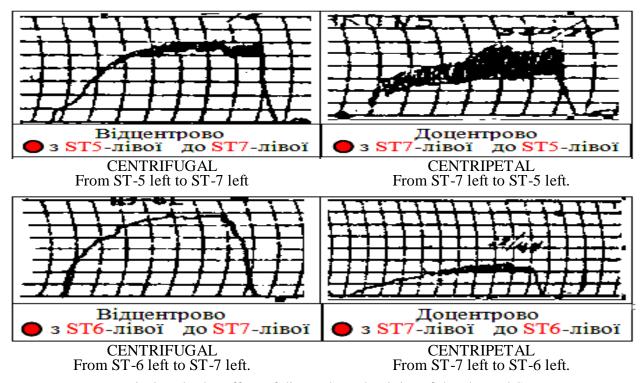
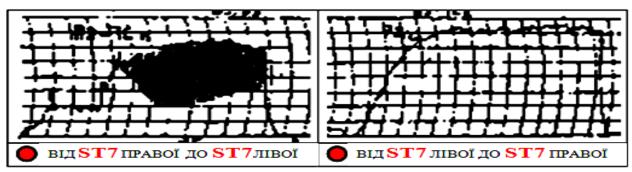


Fig.2 Valvular effect of directed conductivity of the channel ST

The discovered, at the same time, directed electro-conductivity between symmetric (right and left) single-channel zones turned out to be the manifestation of unknown phenomenon – asynchronous activity of symmetric zones (fig. 3).



From ST-7 right to ST-7 left

From ST-7 left to ST-7 right.



From ST-6 right to ST-6 left.

From ST-6 left to ST-6 right.

Fig.14.3 Phenomenon of asynchronous activity of symmetric zones of the channel ST

## Conclusion

Traditional conception JING LUO is prospective for...

Studies were stoped because of the reasons that did not depend on us. That is why we believe that it is necessary to take attention of the prospects of further study of channel valvular phenomena (our studies should be observed as the methodological aspect of the issue).

So, the field for studies has been opened...

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