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Initial course of remote training of doctors
on a problem: "Functional biodiagnostics and
Correction of vegetative infringements at children".*

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76.29.47-pediatrics; 76.35.35-rehabilitation;
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*... According to recommendations the CART of one of
bases of medicine at the present stage should become
electro diagnostics on points of acupuncture and reflex-
otherapy ... [the International meeting the CART on
traditional medicine. Yerevan, 19-20.09.2003].*



**IS FUNCTIONAL-VEGETATIVE SYSTEM OF THE PERSON.
FIRST SIGNS OF SYSTEM DEPENDENCE BETWEEN CHANNELS
TRADITIONAL CHZHEN-TSZJU THERAPIES (message-5)**

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The resume. The first proofs of a biophysical reality of system dependence between hypothetical channels of traditional Chzhen-tszju of therapy are furnished. The logical contrast of their reactions to excitation or oppression of control systems is shown.

Keywords. Is functional-vegetative system of the person, Chzhen-tszju therapy, functional systems.

The short preface. Problem article "... First signs of system dependence between channels of traditional Chzhen-tszju of therapy" is devoted the unknown person before Is functional-vegetative system of the person (FVS) and is a fragment of proofs of its biophysical reality. In article it is used following designations acupuncture the channels (meridians), traditional which name is presented today by concept about interdependent functional systems: LU - Lungs, a LI-thick intestines, a ST-stomach, a SP-spleen (pancreas), HT-heart, a SI-small intestines, a BL-bladder, KI-kidneys, a PC pericardium, a TE-threelfold heater (lymphatic system), a GB-gall bladder and a LR-liver.

Analogs the presented experimental materials aren't present.

Research objective - the information of the scientific and medical public about not-known before Is functional-vegetative system of the person. Open phenomena confirm a biophysical reality of channels of acupuncture (meridians) of traditional Chzhen-tszju of therapy, its system character and the direct relation to a vegetative homeostasis. Biophysical audit of traditional positions specifies in a number of theoretical and practical errors that demands additional specialization of experts and

corresponding correction of curriculums.

Materials and research methods. Supervision over functional (vegetative) health of the children's population of Ukraine were spent under the Program "System of two stages of rehabilitation of vegetative infringements at children living in a zone of radiating control of Ukraine" (Commissions of the Cabinet of Ukraine №1861/4 and №12010/87)" on the basis of an original method of vegetative biodiagnostics (on V.Makats) [1-2; 4-9; 15-16]. Its methodology is proved by unknown earlier biophysical phenomena, has original standard base and is characterized by comparability of the received results at repeated researches. Under the Program it is surveyed more than 18.000 children of a different floor and age.

Results of research and their discussion. Archaic (at first sight) East concepts about cosmophysical the power information organization Live and are inaccessible today to a pragmatism western society. Ideologically limited information has caused its relation to Life, as restrictedly the existing organization of a live Matter (from an individual birth to inevitable individual death). Default of unusual forms of the information hasn't allowed medical experts to see the field organization Live and to understand its pathogenetic value. If official apologists of modern biology have made sure of its reality, they inevitably would reconsider out-of-date mechanistic concepts and, first of all, the dominating materialistic theory values of nervous system. At the same time modern theorists understand that physical fields and mutual power transformations represent an ability to live basis, and rehabilitation factors of small intensity should correspond to biophysical parameters Live and have information to a component.

Our long (1975-2010) researches have led to opening of unknown biophysical phenomena, working out of bases of biodiagnostics of vegetative infringements and functional (bioactivation) therapy. The careful analysis and studying of the received results has found out the amazing fact: the laws opened by us have appeared a material biophysical basis of traditional Chzhen-tszju of therapy! Universal logicality and functional completeness of open system unconditionally confirms base concepts of East therapeutic philosophy and puts an end in thousand-year dispute. Thus we pay attention of dear experts that a number of theoretical and practical positions of East therapeutic philosophy hasn't received biophysical support that testifies to their inaccuracy!

Despite aversion the western medicine of basic theoretical concepts of Chinese Chzhen-tszju (acupuncture), in the West officially recognized as a medical speciality so-called "reflexotherapy". In this plan the decision of the international meeting the CART on traditional medicine (Yerevan, 19-21.08.2003 is indicative also.) on which, according to its recommendations, not ordinary decision was accepted: "To one of medicine bases at the present stage should become" diagnostics on points of Chinese Chzhen-tszju of therapy "and" reflexotherapy "... Thus the problem of a reality Chinese acupuncture channels faces mankind throughout many centuries and essentially divides concepts of East and Western therapeutic philosophies!

Whether so there are in biological systems notorious "acupuncture channels" or not? Whether there is between them a functional interdependence or these are archaic representations of ancient thinkers? Also what it is necessary to make practically that the western materialists have paid attention to logicality of East theoretical base and rehabilitation efficiency of its therapeutic school?

Really estimating the modern western relation to questions of traditional Chzhen-tszju of therapy, we understand that for belief of the western experts it is necessary to find in a biophysical reality of its hypothetical bases at material level system of the proofs accessible to understanding, a recognition and use ...

As main point of the generated problem the scientific substantiation of methodology of identification acupuncture channels that demands stage-by-stage consideration of system of interdependent proofs acts. Thus once again we will remind that our conclusions are proved by the experimental material, accessible to any control and check.

Before our researches of methodology biophysical identification traditional channels weren't. Defining their interdependent activity a method of vegetative biodiagnostics (on V.Makats) and having accepted the maximum size of system any way selected for comparison for 100 %, we have fixed for the first time signs of intersystem dependence and dynamics of functional activity.

Materials of 7.876 supervision over children of a different floor and age at which the factor of functional (vegetative) health corresponded to a zone of norm (0, 95-1, 05) were subject to the detailed analysis. It is necessary to notice and total of surveyed children – more than 18.000 that testifies to statistical sufficiency. Children were surveyed in system of sanatorium improvement where them under permits of the Ministry of Emergency situations of Ukraine brought from different regions of radiating control.

THE FIRST PROOFS OF THE REALITY OF IS FUNCTIONAL-VEGETATIVE SYSTEM.

Resulted below the histogram unequivocally testify to their reality differently directed reactions to the ordered excitation (or oppression) the system selected for the analysis. On itself absolute synchronism of interdependent changes in dynamics of system activity (fig. 1a-l) thus turns.

Phenomenon of system dependence on excitation and oppression of separate channels.

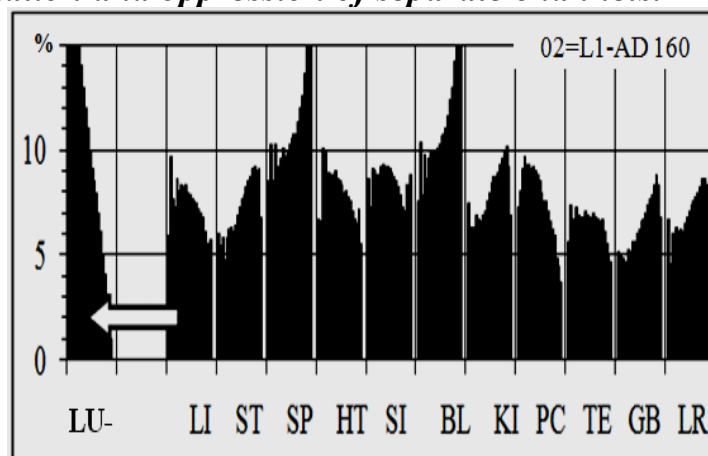
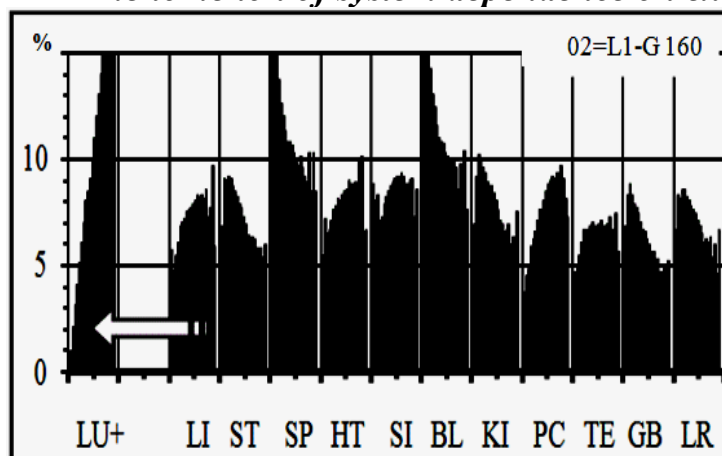


Fig. 1a Synchronous and differently directed reactions of functional systems on excitation and oppression of channel LU (Lungs).

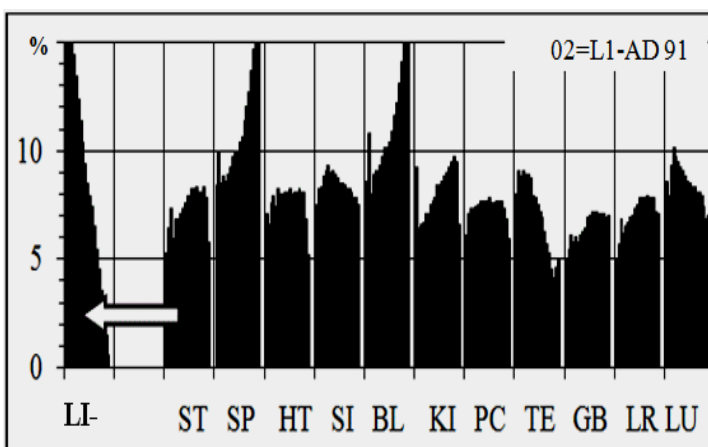
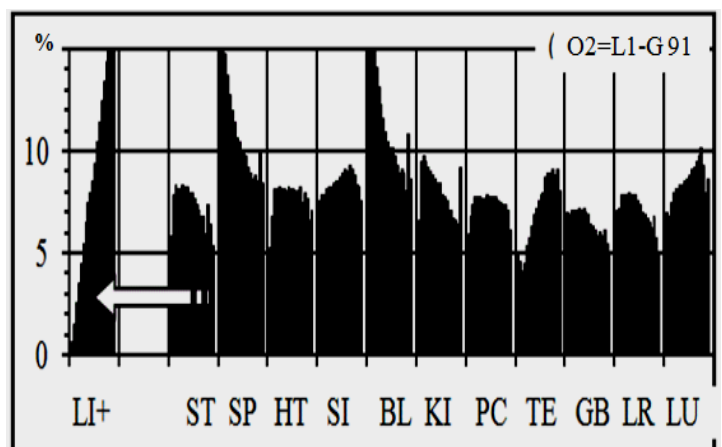


Fig. 1b Synchronous and differently directed reactions of functional systems on excitation and oppression of the channel LI (Thick intestines).

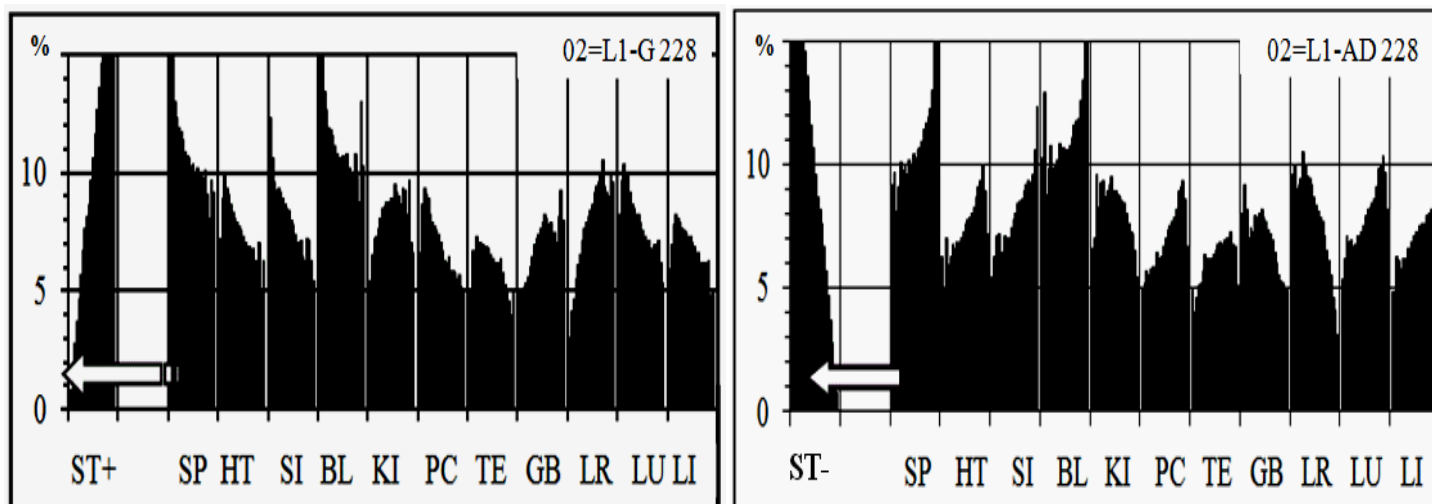


Fig. 1c Synchronous and differently directed reactions of functional systems on excitation and oppression of channel ST (Stomach).

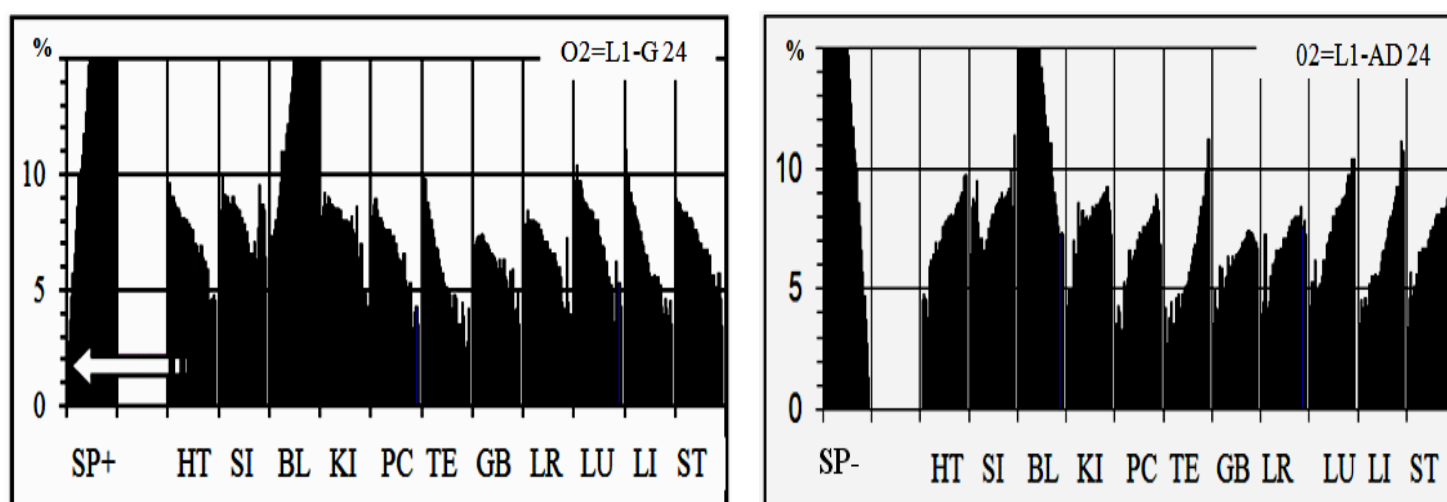


Fig. 1d Synchronous and differently directed reactions of functional systems on excitation and oppression of channel SP (Spleen-pancreas).

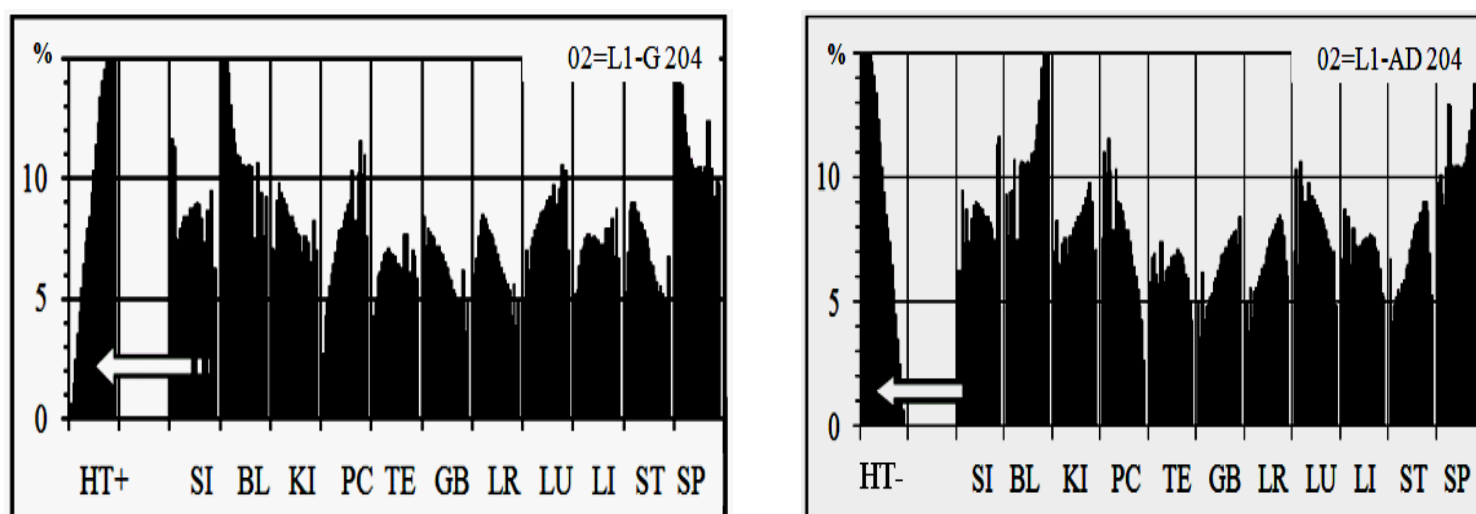


Fig. 1e Synchronous and differently directed reactions of functional systems on excitation and oppression of channel HT (Heart).

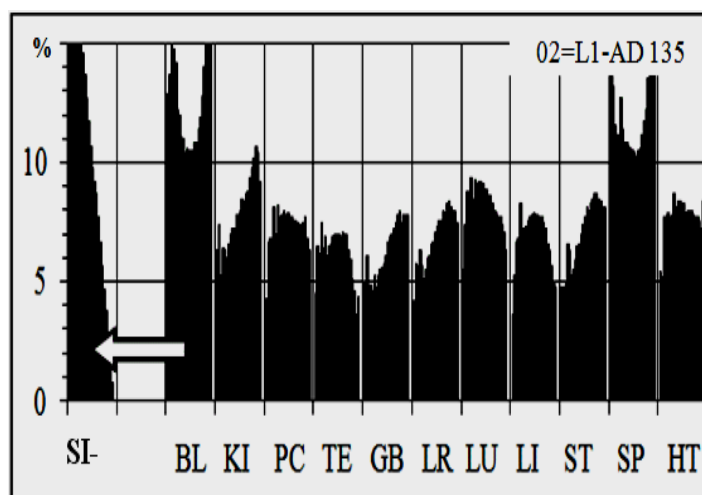
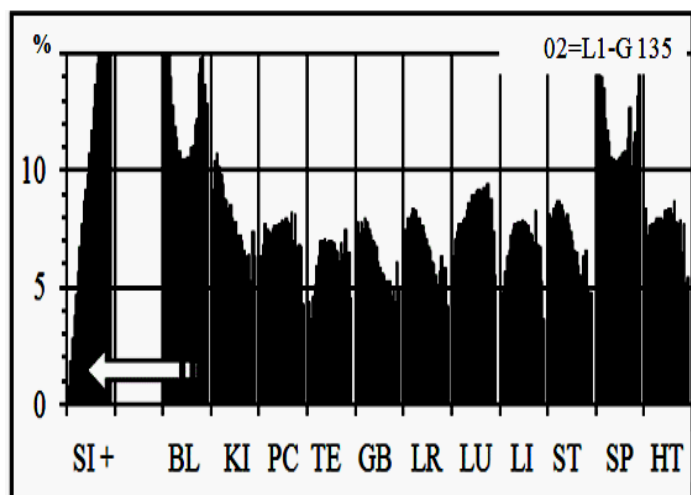


Fig. 1f Synchronous and differently directed reactions of functional systems on excitation and oppression of channel SI (Small intestines).

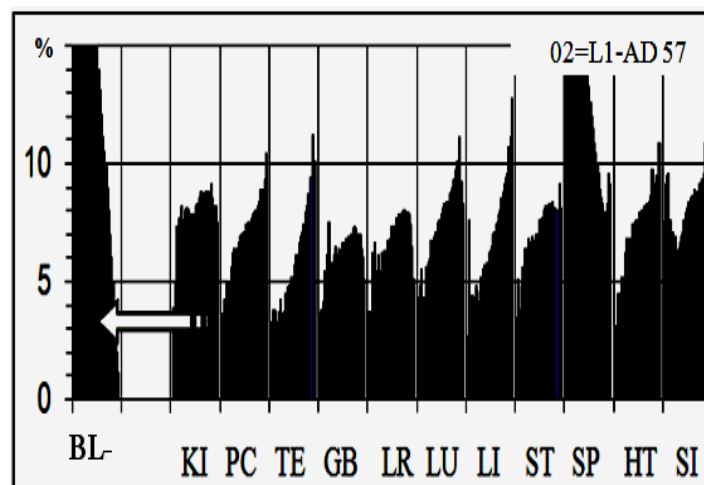
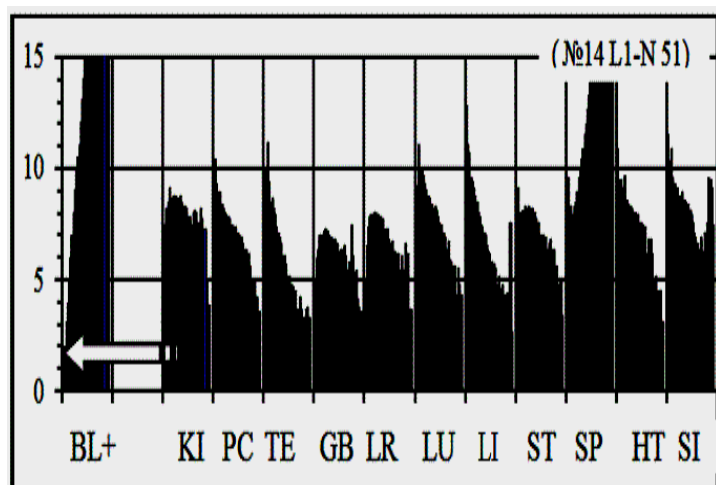


Fig. 1g Synchronous and differently directed reactions of functional systems on excitation and oppression of channel BL (Bladder).

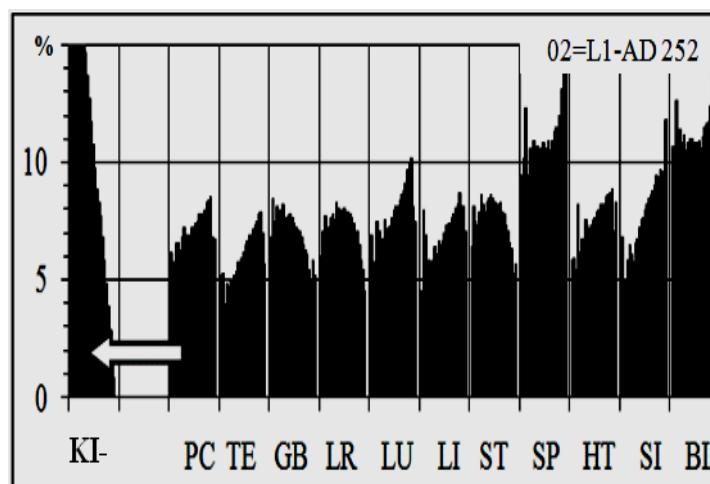
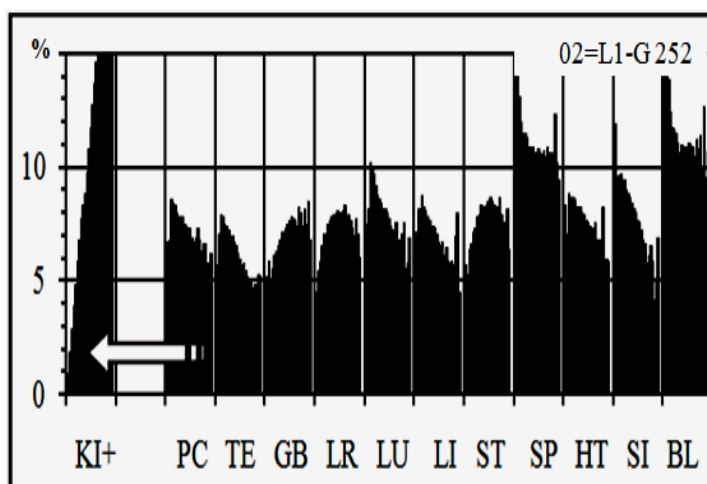


Fig. 1h Synchronous and differently directed reactions of functional systems on excitation and oppression of channel KI (Kidney).

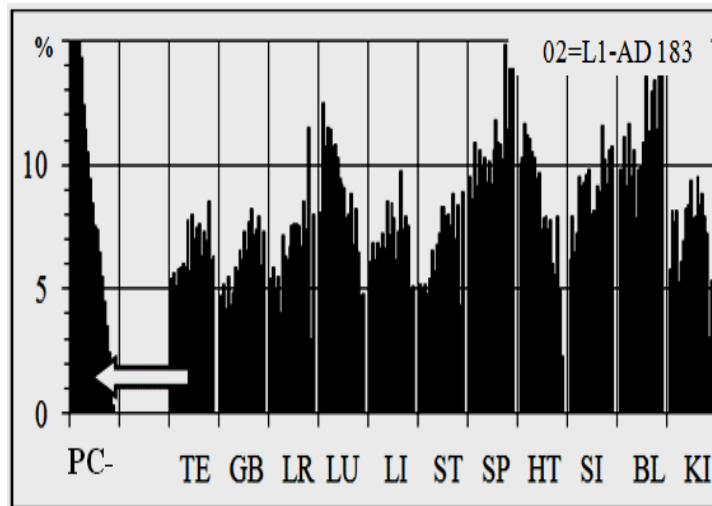
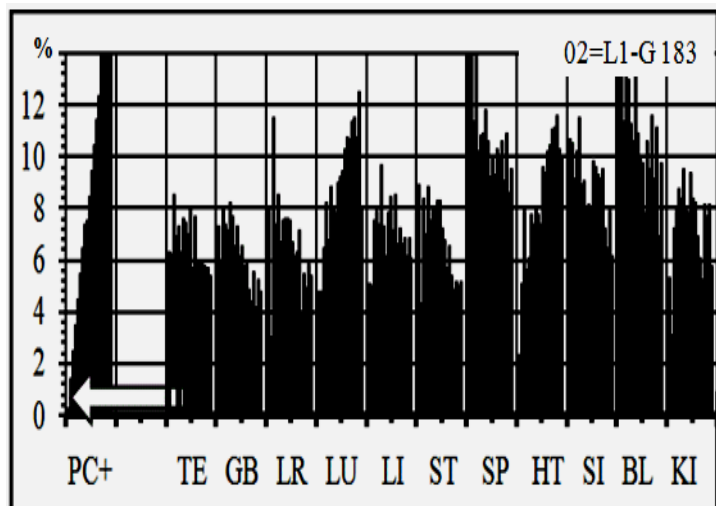


Fig. 1i Synchronous and differently directed reactions of functional systems on excitation and oppression of channel PC (Pericardium).

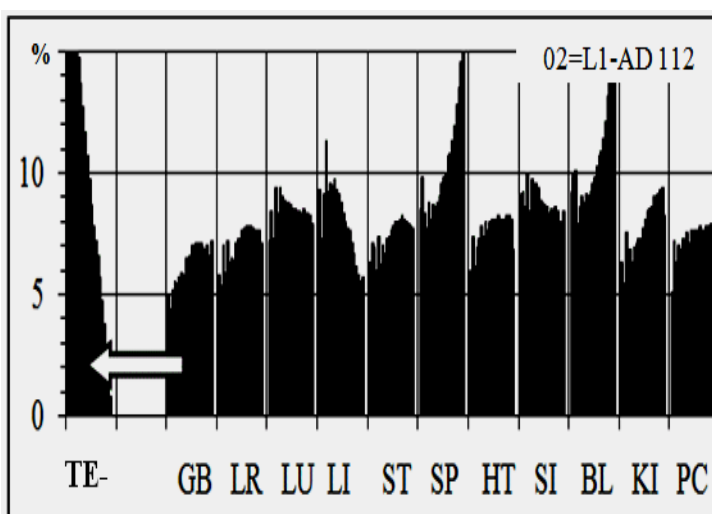
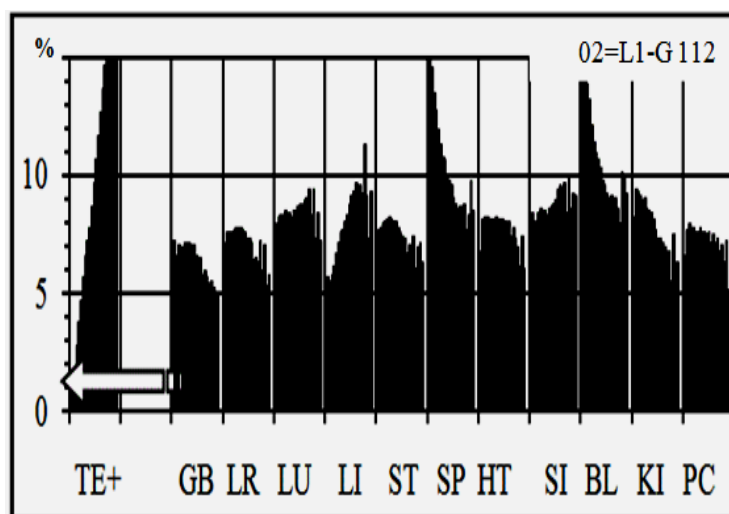


Fig. 1j Synchronous and differently directed reactions of functional systems on excitation and oppression of channel TE (a threefold heater; Lymphatic system)

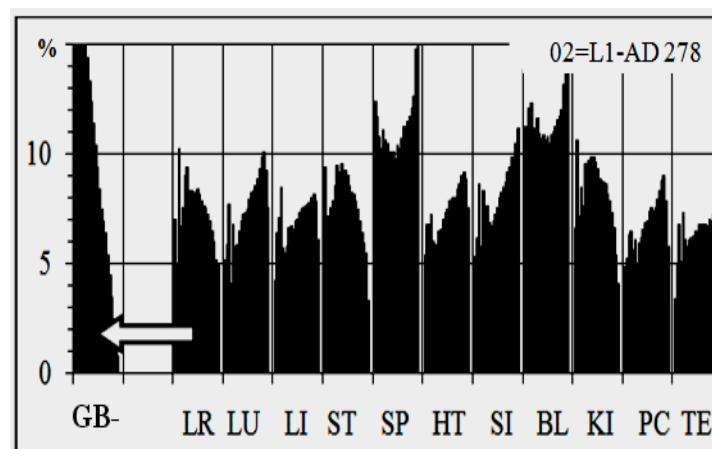
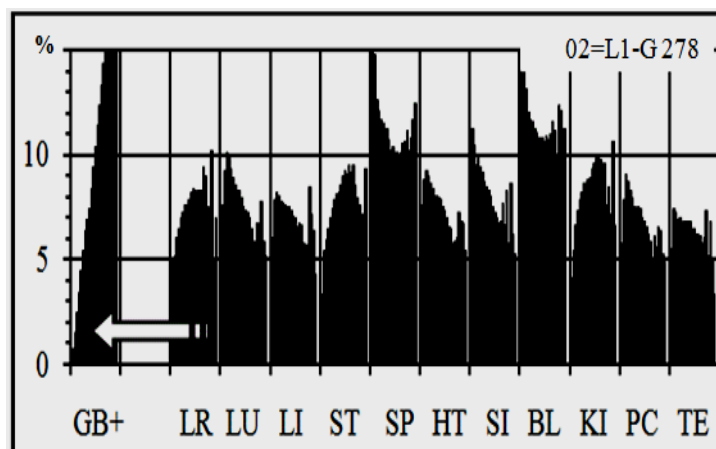


Fig. 1k Synchronous and differently directed reactions of functional systems on excitation and oppression of channel GB (Gall bladder)

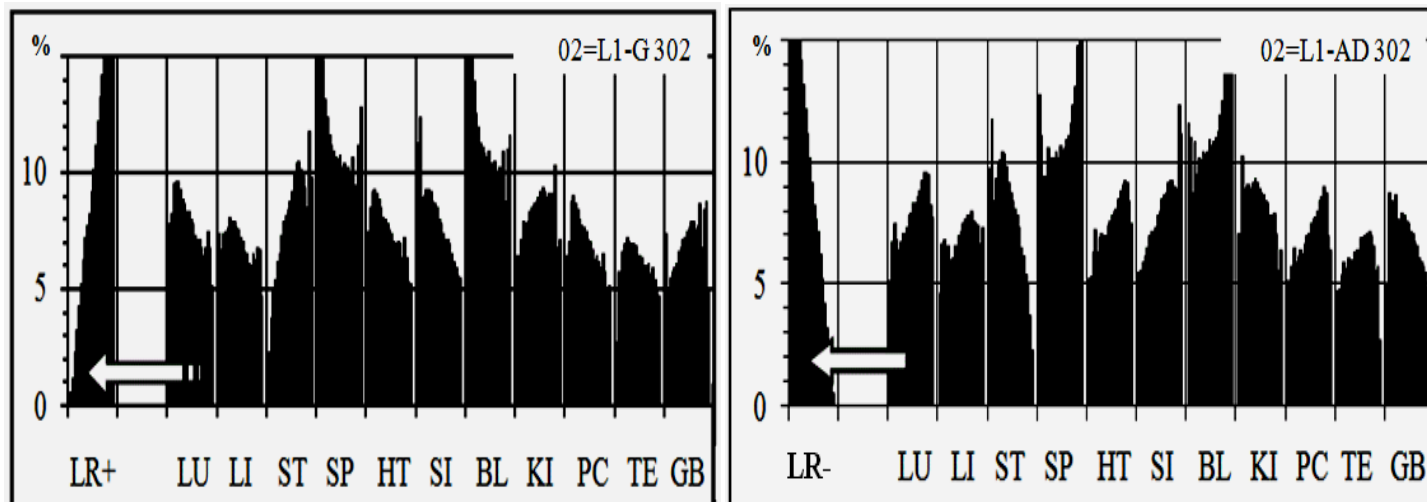


Fig. 11 Synchronous and differently directed reactions of functional systems on excitation and oppression of channel LR (Liver).

Thus, the analysis of the resulted histograms unequivocally testifies to a reality differently directed system dependence. Simultaneously became updating of methodology of its identification obvious necessity. Running a little beforehand, we will inform that the last was possible only after opening of some unknown persons before biophysical phenomena (in particular, a phenomenon "symmetric asynchronous "). But about it a bit later.

Conclusions.

1) Electrode pair "the Donor электронов – the Acceptor электронов" carries out specific function of the organization of the directed transport free carriers of electric charges in biological systems and isn't a chemical source of a current.

2) The biophysical phenomenon "differently directed the system reaction" on the ordered excitation and oppression control "the acupuncture channel" For the first time is revealed.

3) The Revealed system dependence allows further, instead of the term "acupuncture channels" to use rubbed-mines "Functional systems".

4) The Received results testify to necessity of the further studying of the revealed phenomenon.

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