



*School professors Vladimir Makats (Ukraine).
Initial course of remote training of doctors
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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 reflexotherapy ... [the International meeting the CART on traditional medicine. Yerevan, 19-20.09.2003].

VEGETATIVE PROBLEMS CHZHEN-TSZJU OF THERAPY. SYSTEM DEPENDENCE OF THE FUNCTIONAL HOMEOSTASIS (message-15).



Makats D.V.

Vinnitsa branch of the State enterprise of scientific research institute of medicine of transport of Ministry of Health of Ukraine (the cooperating center the WHO).
21036, Ukraine, Vinnitsa, Revolutionary 26/3, dr.makats@yandex.ru dr.makats@i.ua

The resume. The analysis of dependence of vegetative indicators from dynamic activity of channels separate the JAN-YIN and syndromes is carried out. Their mutually dependent functional dynamics is shown. The second conclusion about vegetative essence of Chinese Chzhen-tszju of therapy is proved.

Keywords. Chzhen-tszju therapy, vegetative indicators, channels and syndromes the JAN-YIN, system dependence.

The short preface. Article "Vegetative problems of Chzhen-tszju of therapy. System dependence of a functional homeostasis" 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 following designations of channels of the acupuncture (meridians) are used, traditional органное which name is presented today by concept about interdependent functional systems: LU - lungs; LI-thick intestines; a ST-stomach; a SP-spleen (pancreas); HT-heart; SI-small intestines; a BL-bladder; KI-kidneys; a PC pericardium; a TE-threefold heater (lymphatic system); a GB-gall bladder and a LR-liver. Following conditional reductions of indicators of a vegetative homeostasis are in addition entered: the PA – parasympathetic activity; VB – vegetative balance; VH – a vegetative homeostasis; SA – sympathetic activity.

Analogs the presented experimental materials aren't present.

Research objective - the information of the scientific and medical public on the unknown person before Is functional-vegetative system of the person. Open phenomena confirm a biophysical reality of channels of acupuncture (meridians) of traditional Chzhen-tsju 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. Let's attentively consider in the beginning the presented materials about dependence of vegetative indicators on activity of separate functional systems JAN and the YIN of groups.

DEPENDENCE OF VEGETATIVE INDICATORS ON ACTIVITY THE JAN-YIN OF SYSTEMS

Vegetative indicators at excitation of Jan-systems (fig. 1). Increase of activity of systems of group JAN (LI-ST-TE-SI-GB-BL) to - and after a zone of the functional norm causes natural sympathetic dynamics of a vegetative homeostasis: reduction of quantity of cases of parasympathetic activity (PA), increases in quantity of cases of vegetative balance and nice (SA) activity (12.347 supervision). Attracts attention buffer activity of functional system BL).

Vegetative indicators at excitation of YIN-SYSTEMS (fig. 2). Increase of activity of systems of group the YIN (LI-SP-PC-HT-LR-KI) to - and after a zone of the functional norm causes natural parasympathetic dynamics of a vegetative homeostasis: increase in quantity of cases of parasympathetic activity (PA), reduction of vegetative balance and quantity of cases sympathetic (SA) activity (12.347 supervision). Again attracts attention buffer activity of functional system LR.

HOMEOSTASIS AND ACTIVITY OF SYSTEMS THE JAN-YIN OF GROUPS

The experimental material resulted above testifies to qualitative vegetative dependence on the JAN-YIN of syndromes. There was a question on quantitative dependence of sympathetic and parasympathetic activity from separate functional systems of Jan-group (LI-ST-TE-SI-GB-BL) studied on materials of 12.347 supervision. The analysis specifies in authentic development of prevalence of sympathetic activity (fig. 3).

The experimental material resulted above has specified in quantitative sympathetic dependence on excitation of functional systems JAN of group. There was a question on quantitative dependence sympathetic (SA) and parasympathetic activity (PA) at excitation of functional systems of YIN- group (LI-SP-PC-HT-LR-KI). Last studied on materials of 12.347 supervision. The analysis specifies in authentic development of prevalence of parasympathetic activity (fig.4).

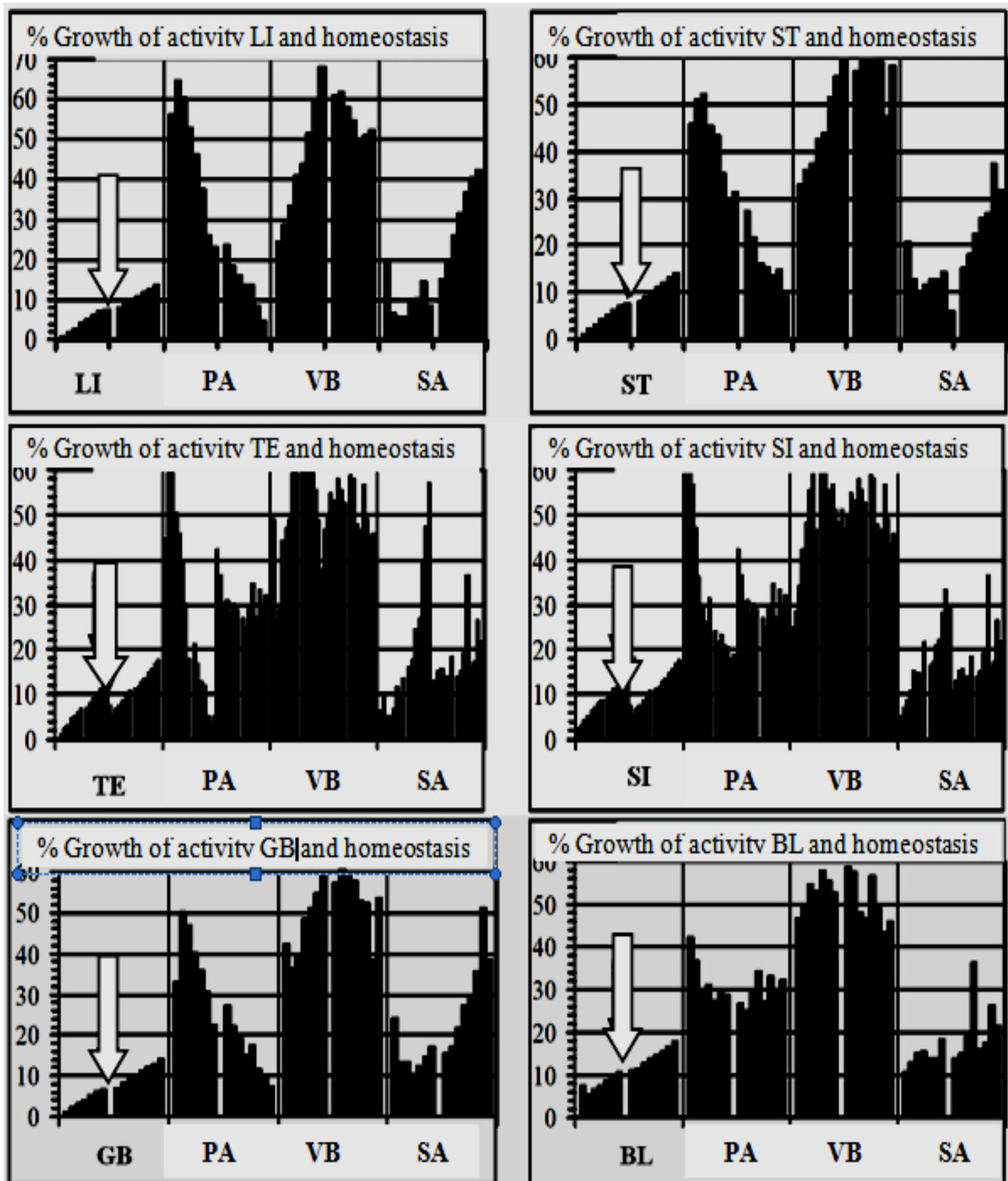


Fig.1 Dynamics of indicators BT at excitation of separate systems of Jan-group.

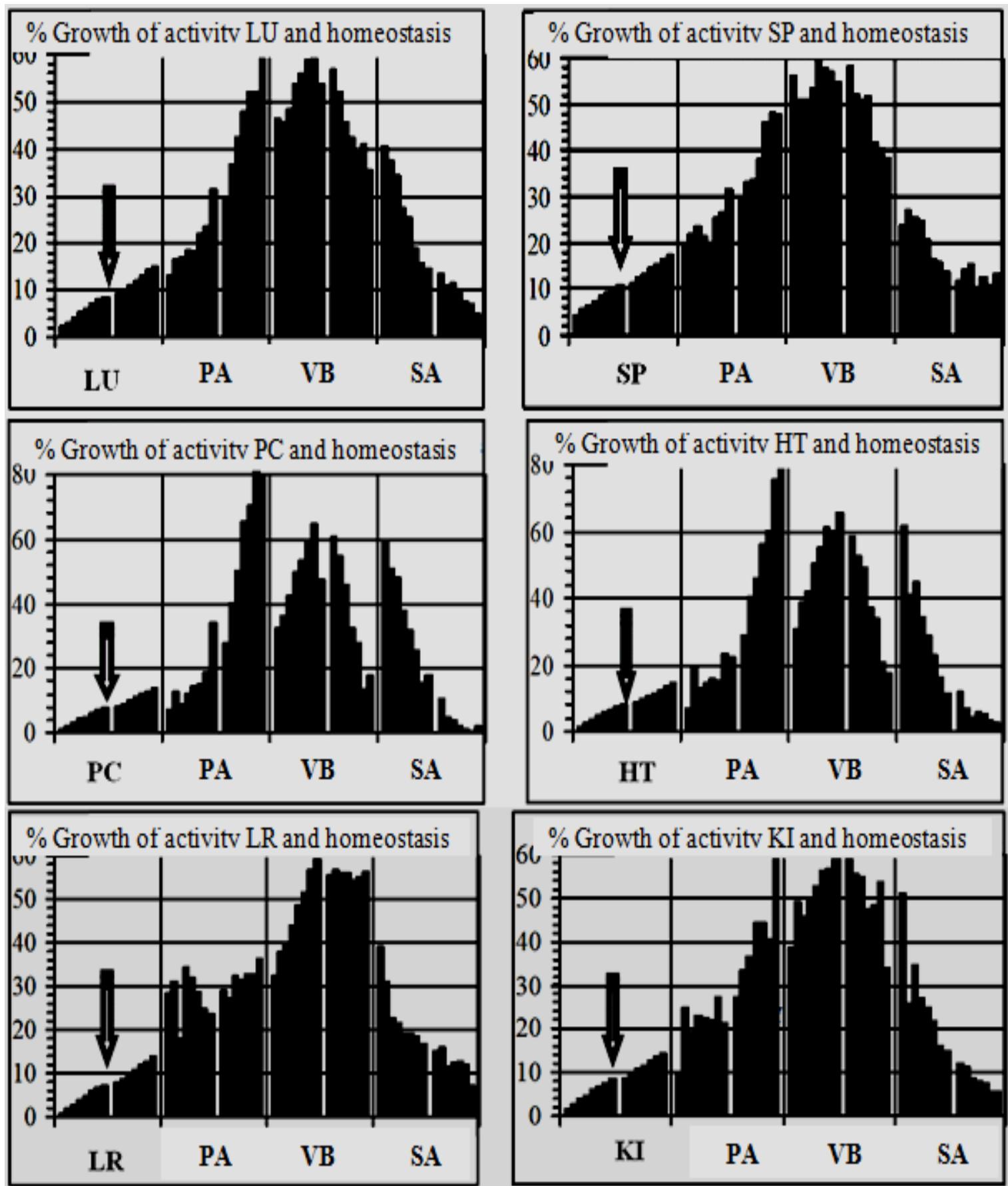


Fig.2 Dynamics of indicators BI at excitation of separate systems of YIN-group.

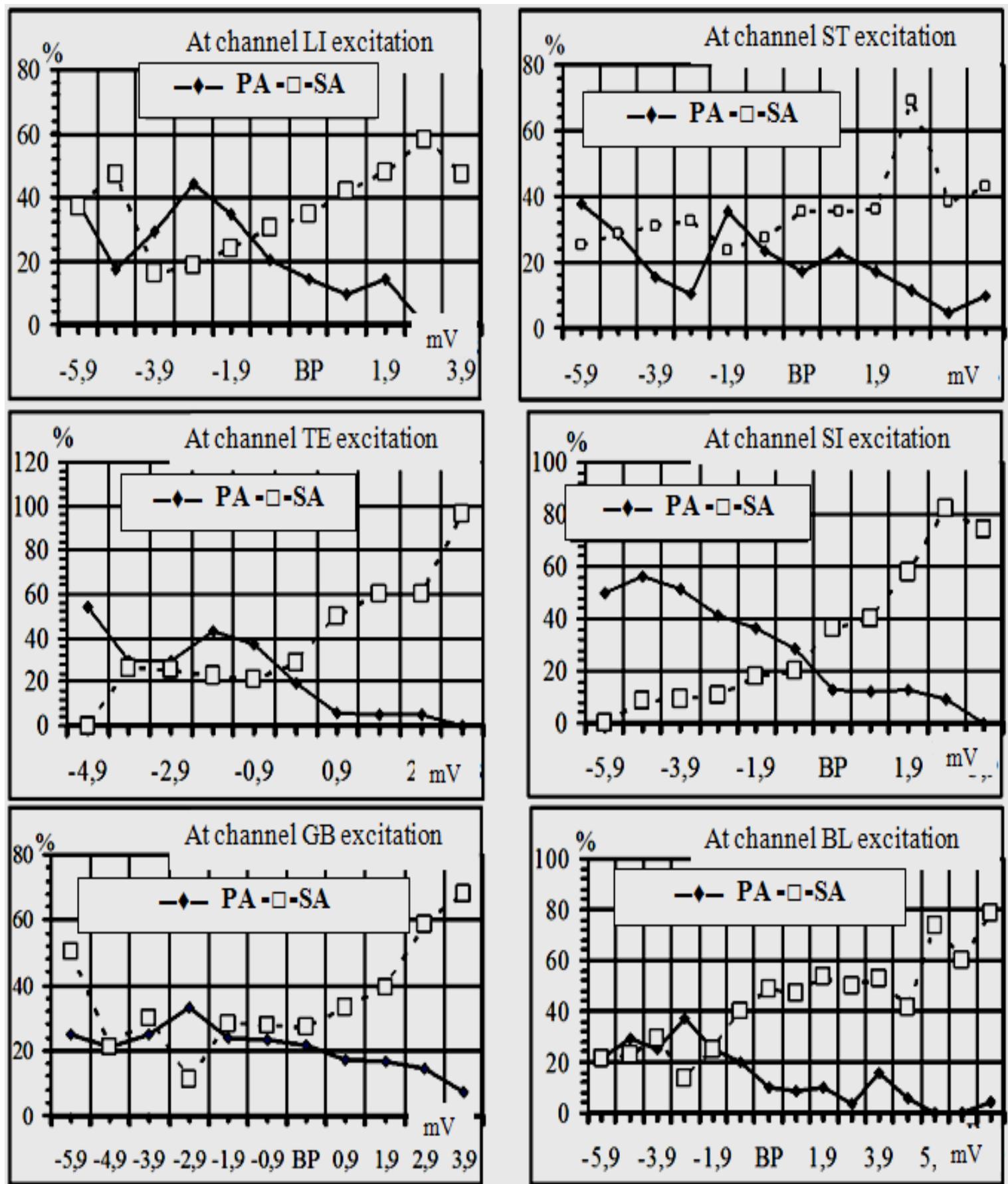


Fig.3 Dependence of vegetative infringements on activity of channels of Jan-group.

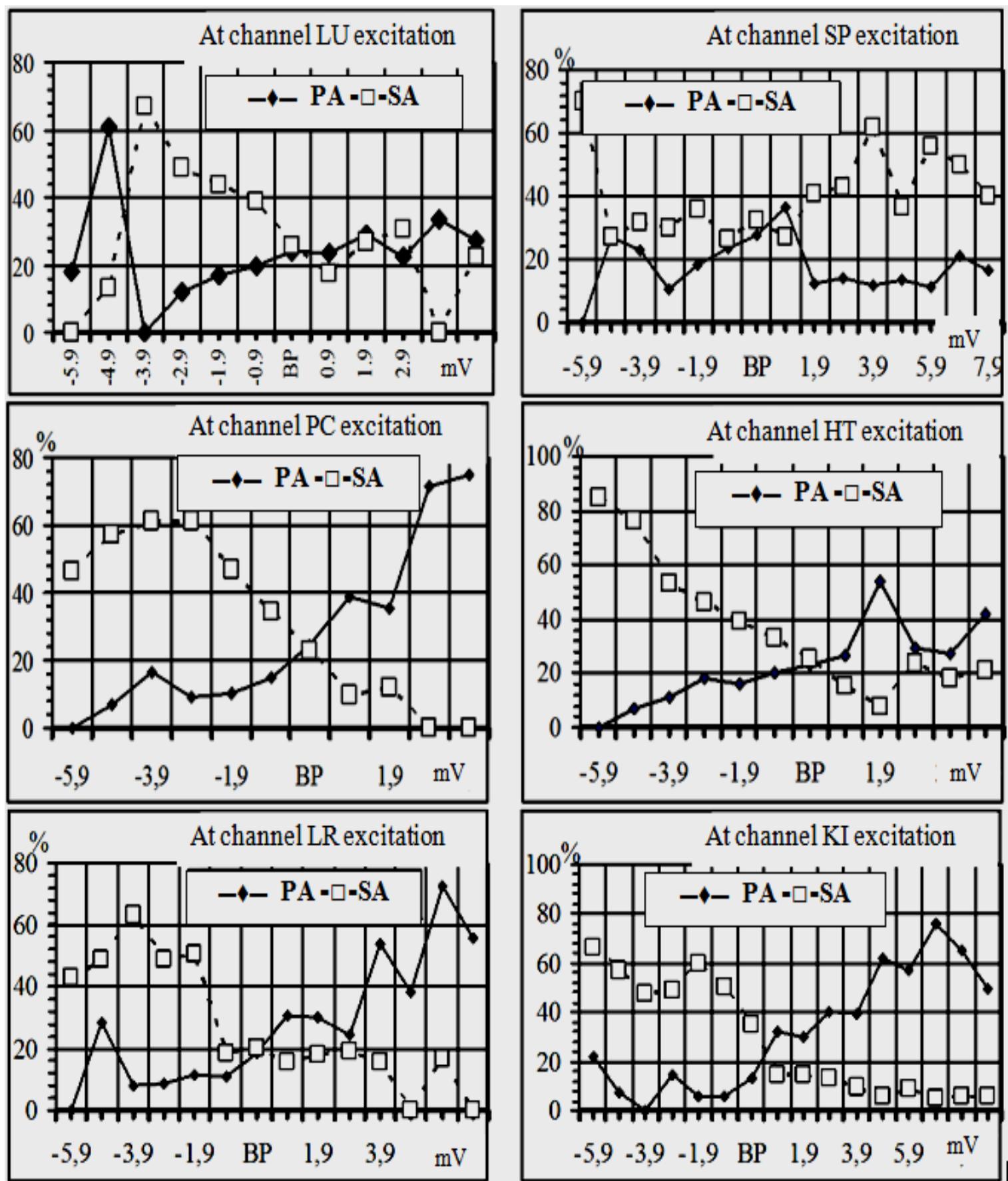


Fig.4 Dependence of vegetative infringements on activity of channels of YIN- group.

ZONES OF SYSTEM INFLUENCE ON FUNCTIONAL VEGETATIVE BALANCE.

It is represented that each functional system (FS) has own zone of biophysical control (dynamic the JAN-YIN of balance) and at achievement of certain size of the activity takes direct part in formation of a vegetative homeostasis. The specific sequence of an arrangement of functional systems of groups the YIN and JAN, and even double participation in formation of biophysical balance is thus found out from channels LU-SP-HT and GB-ST. Attracts attention the central arrangement of functional systems PC and TE (fig.5).

There was a question on their role in regulation of vegetative balance?

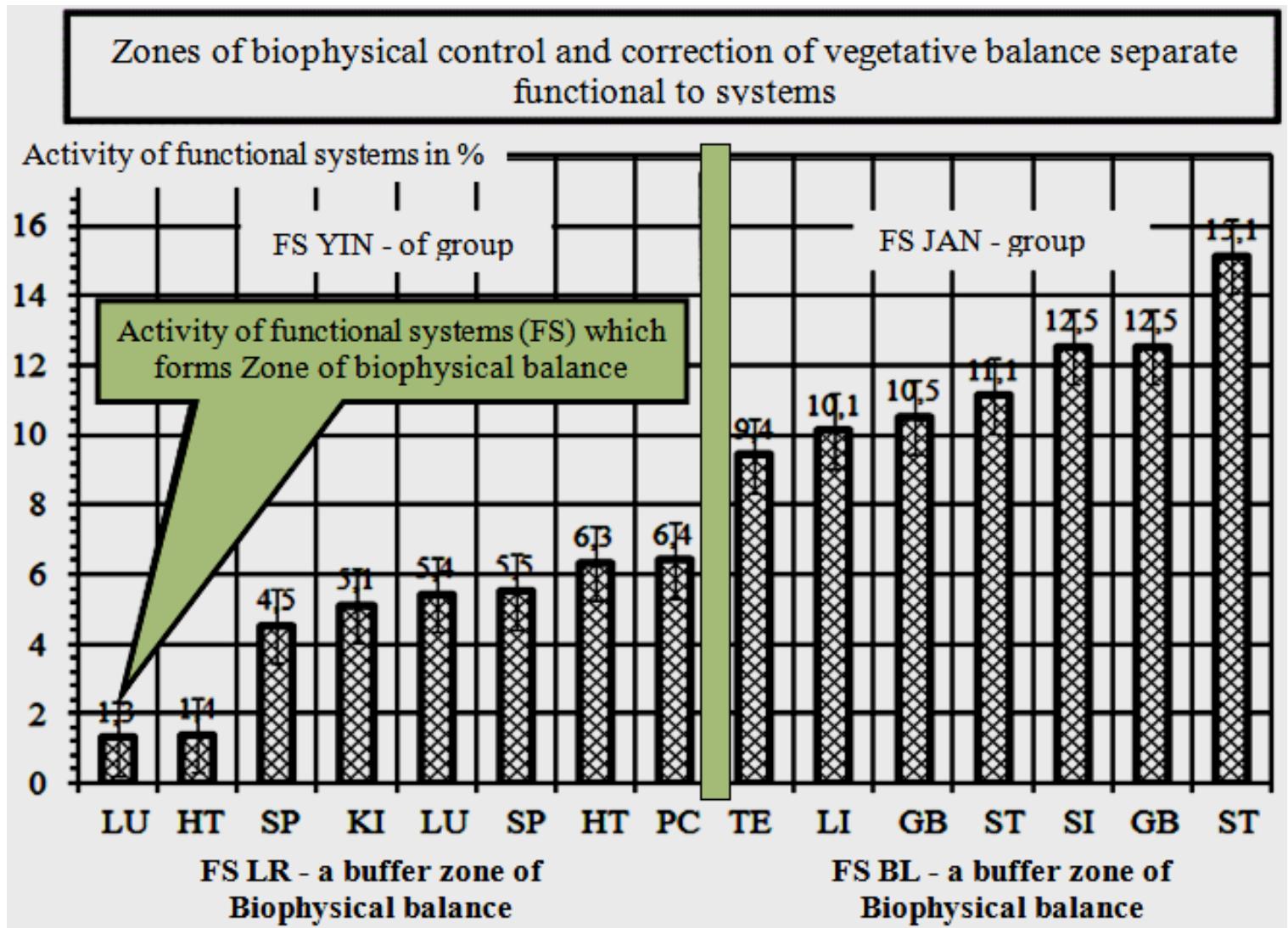


Fig.5 Zones of biophysical control and correction of vegetative balance separate functional to systems

Conclusions.

1. The revealed phenomena accurately specify in system dependence of indicators of a vegetative homeostasis. Their correlation with dynamics of Jan and the YIN of activity specifies in vegetative essence of traditional Chzhen-tsju of therapy.
2. Identification of system vegetative dependence testifies to necessity of the further studying of the revealed biophysical phenomenon.

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