



*School professors Vladimir Makats (Ukraine).
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;
76.35.49-alternative medicine;

*... 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.
REACTION OF SEPARATE SYSTEM TO EXCITATION OF CHANNELS
TRADITIONAL CHZHEN-TSZJU THERAPIES (message-7).**

Makats E.F.

Vinnitsa National medical university of N.I.Pirogova of Ministry of Health of
Ukraine.

21036, Ukraine, Vinnitsa, Revolutionary 26/3, dr.makats@yandex.ru dr.makats@i.ua

The resume. Reactions separate functional (акупунктурных) systems on increasing activity of other channels of traditional Chzhen-tszju of therapy are resulted. Identification of system dependence specifies in necessity of detailed studying of a phenomenon.

Keywords. Is functional-vegetative system of the person, system dependence.

The short preface. Article "... Reaction of separate system to excitation of 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 lecture 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 on the unknown person before his functional-vegetative system of the person. Open phenomena confirm a biophysical reality acupuncture channels (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. The previous data has testified: functional (acupuncture) systems originally react to excitation of separate channels by the cascade differently directed specific reactions (excitation, oppression and paradoxical) ... But it has appeared that besides there is one more essential feature of an open phenomenon: differently directed reactions of the same system to increasing activity of other channels (fig. 1a-l).

So, on an example of functional system LU - Lungs (fig. 1a) it is visible that the specified system differently reacts to excitation of other channels. It synchronous excitation reacts to excitation of channels PC HT; synchronous oppression on excitation of channels SP-BL, ST-KI-GB-LR and paradoxical reactions to excitation of channels LI-TE-SI.

Reaction of functional system LI - Thick intestines (fig. 1b) is similarly shown also. It synchronous excitation reacts to excitation of channels TE; synchronous oppression on excitation of channels SP-BL, specific oppression on excitation of channels ST-KI-GB and paradoxical reaction to excitation of channels SI, LU-PC-HT and LR.

Reaction of separate functional systems to excitation of other channels.

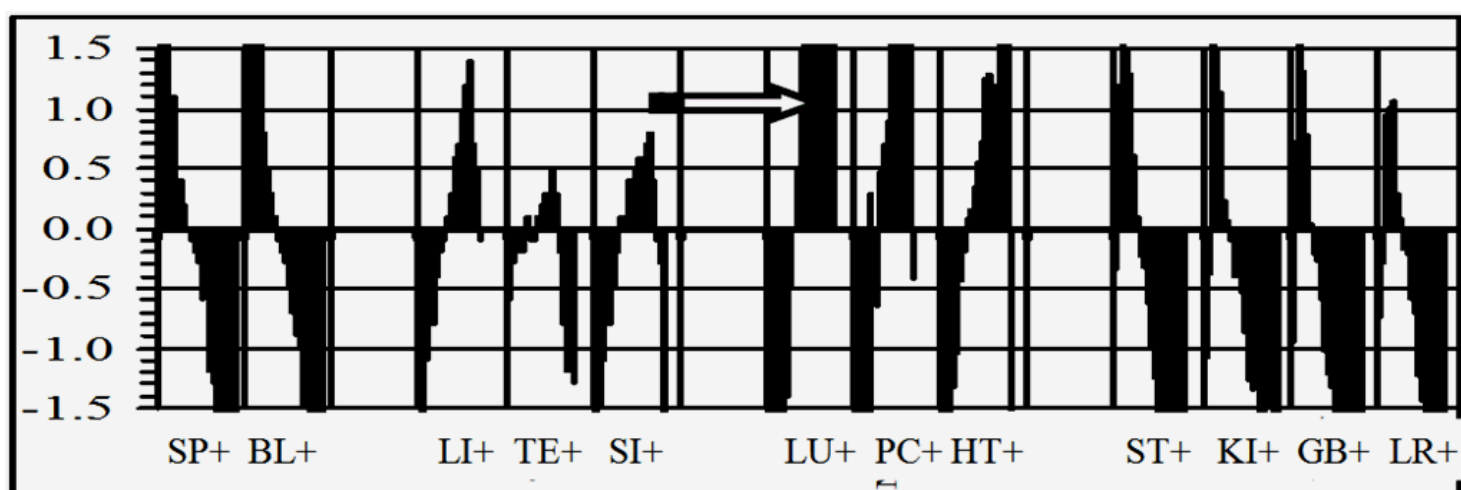


Fig. 1a Reactions of functional system LU to excitation of other channels (excitation on PC HT; oppression on SP-BL, ST-KI-GB-LR; paradoxical reactions on LI-TE-SI).

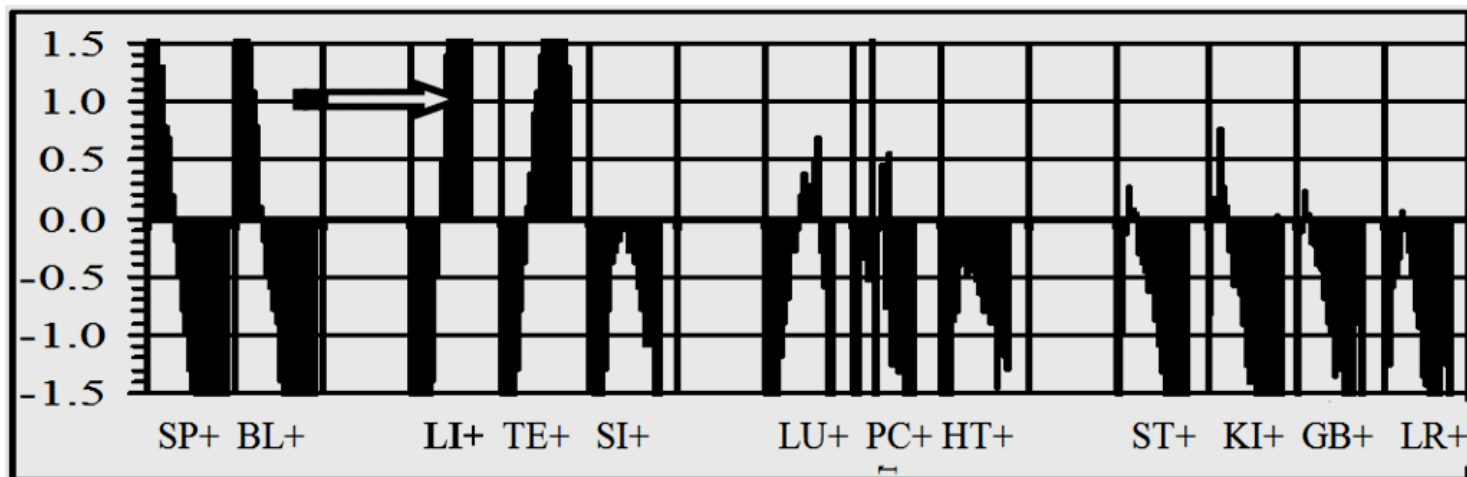


Fig. 1b Reactions of functional system LI on excitation of other channels (excitation on TE-SI; Oppression on SP-BL, ST-GB-KI.; paradoxical reactions on SI, LU-PC-HT, LR).

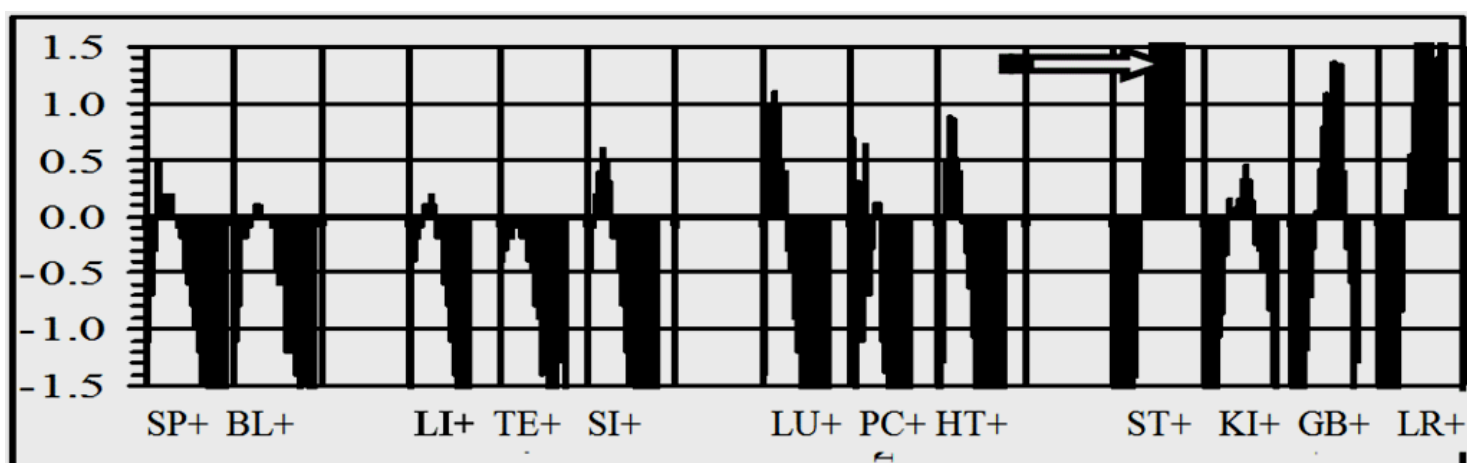


Fig. 1c Reactions of functional system ST to excitation of other channels (excitation on LR; oppression on LU-HT; paradoxical reactions on SP-BL, LI-TE-SI, PC, KI-GB).

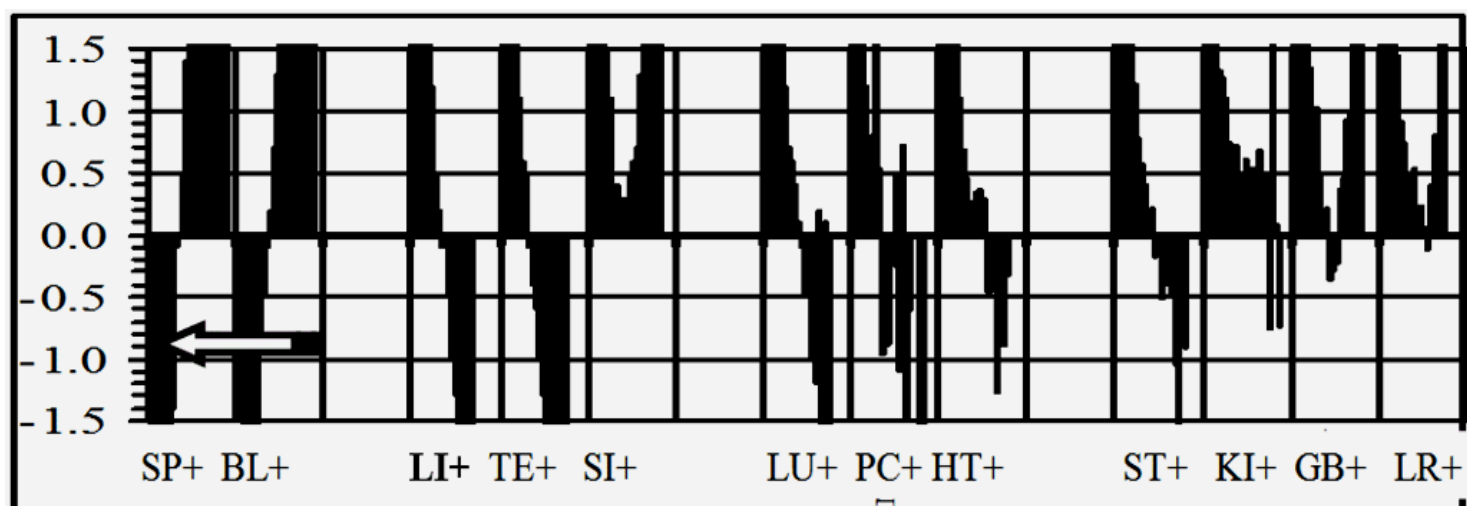


Fig. 1d Reactions of functional system SP to excitation of other channels (excitation on SP-BL; oppression on LI-TE, LU-PC-HT, ST-KI; paradoxical reactions on SI, GB-LR).

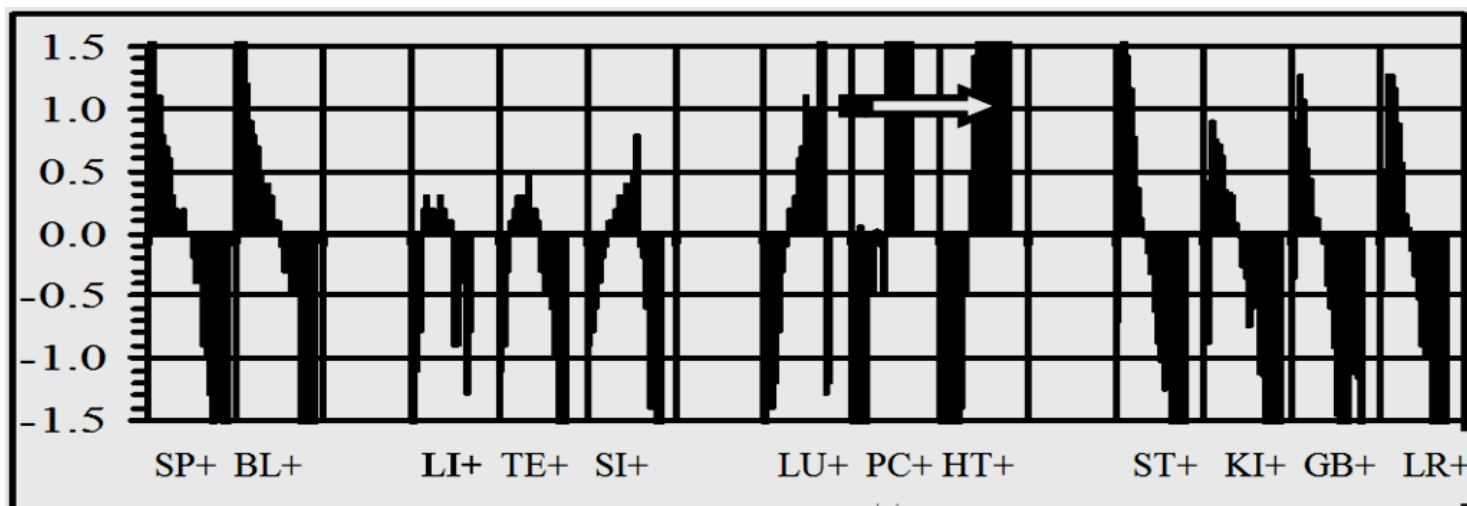


Fig. 1e Reactions of functional system HT to excitation of other channels (excitation on LU-PC; oppression on SP-BL, ST-KI-GB-LR; paradoxical reactions on LI-TE-SI).

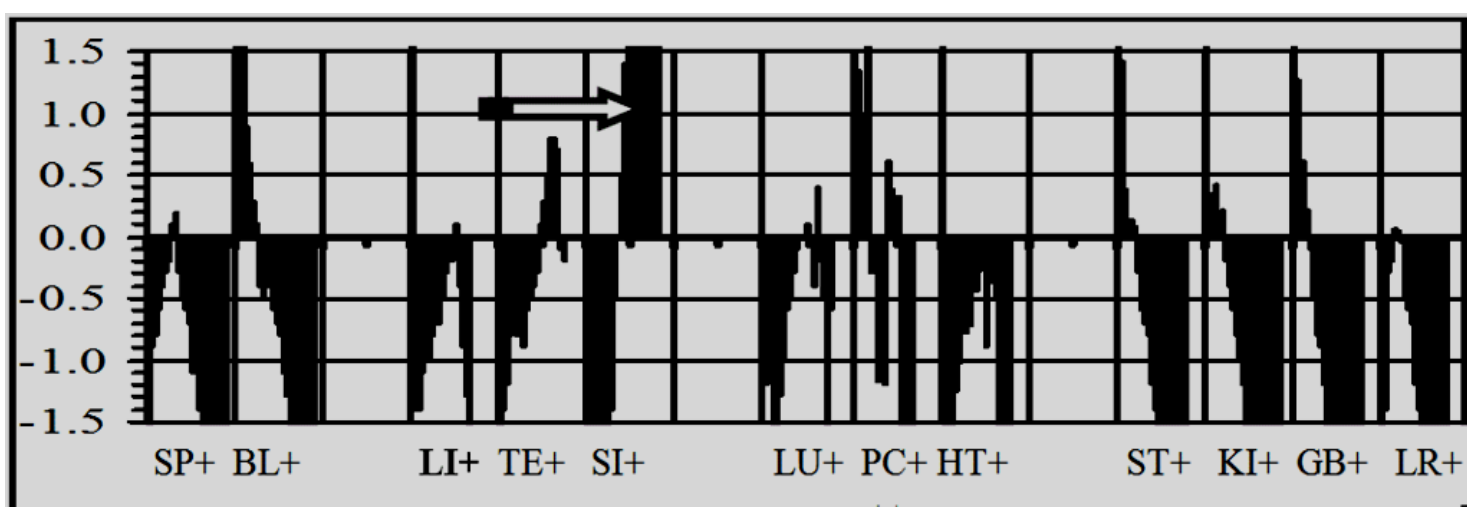


Fig. 1f Reactions of functional system SI to excitation of other channels (excitation on TE; oppression on BL, ST-KI-GB, PC; paradoxical reactions on SP, LI, LU-HT, LR).

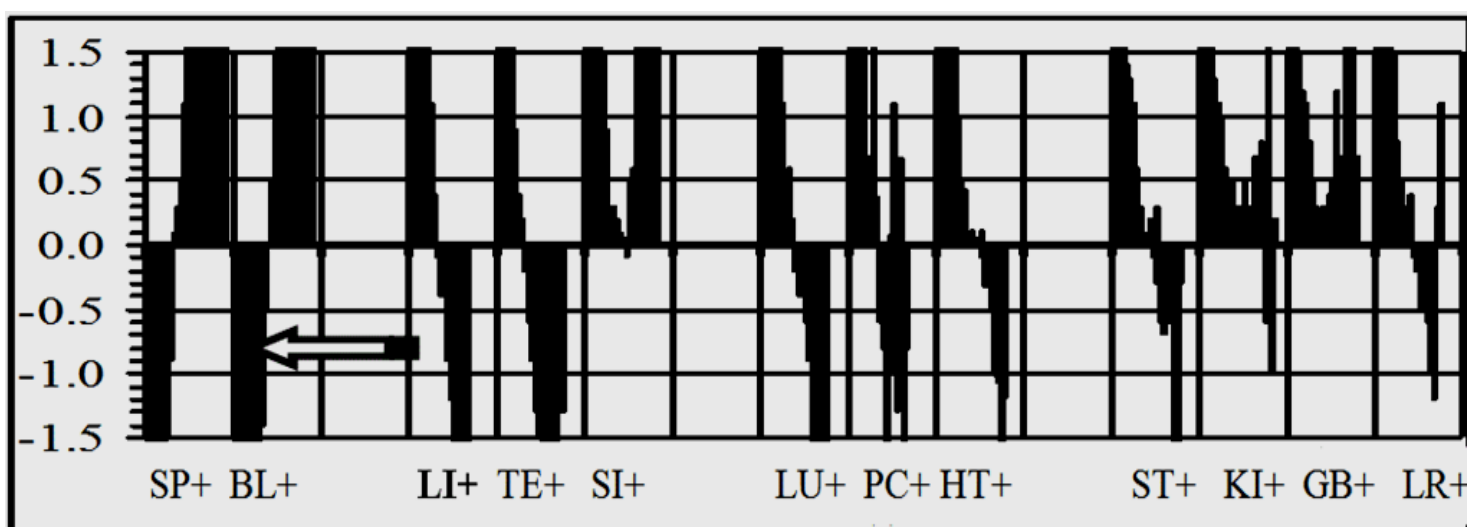


Fig. 1g Reactions of functional system BL to excitation of other channels (excitation on SP; oppression on LI-TE, LU-PC-HT, ST-LR; paradoxical reactions on SI, KI-GB).

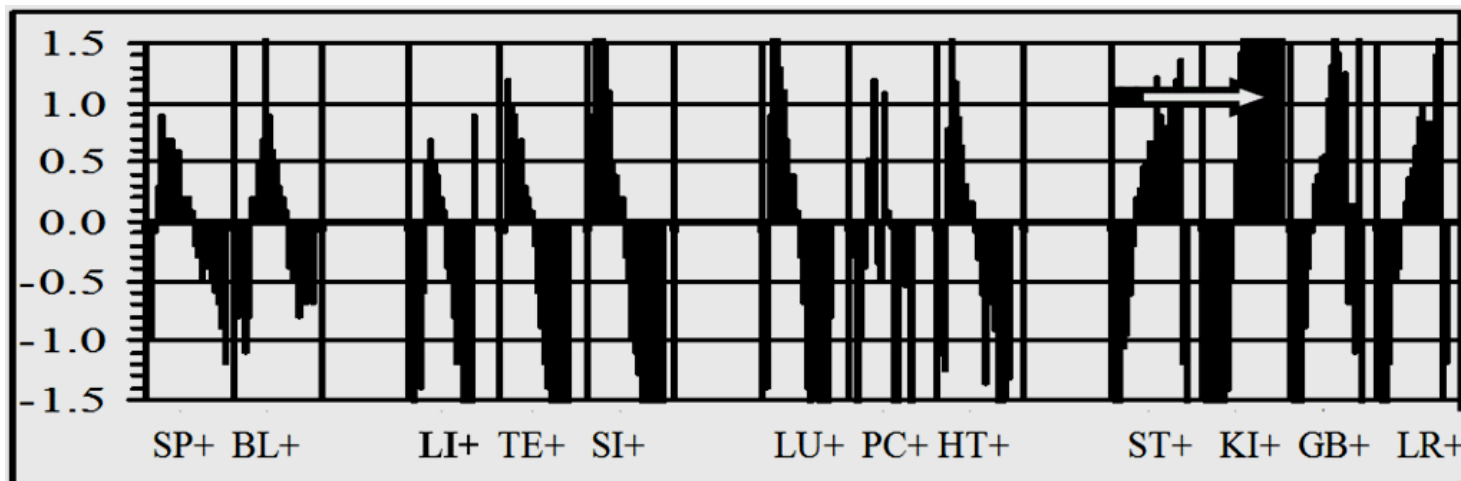


Fig. 1h Reactions of functional system KI to excitation of other channels (excitation on ST-LR-GB; oppression on SP, LU-HT, TE-SI; paradoxical reactions on BL, LI, PC, GB).

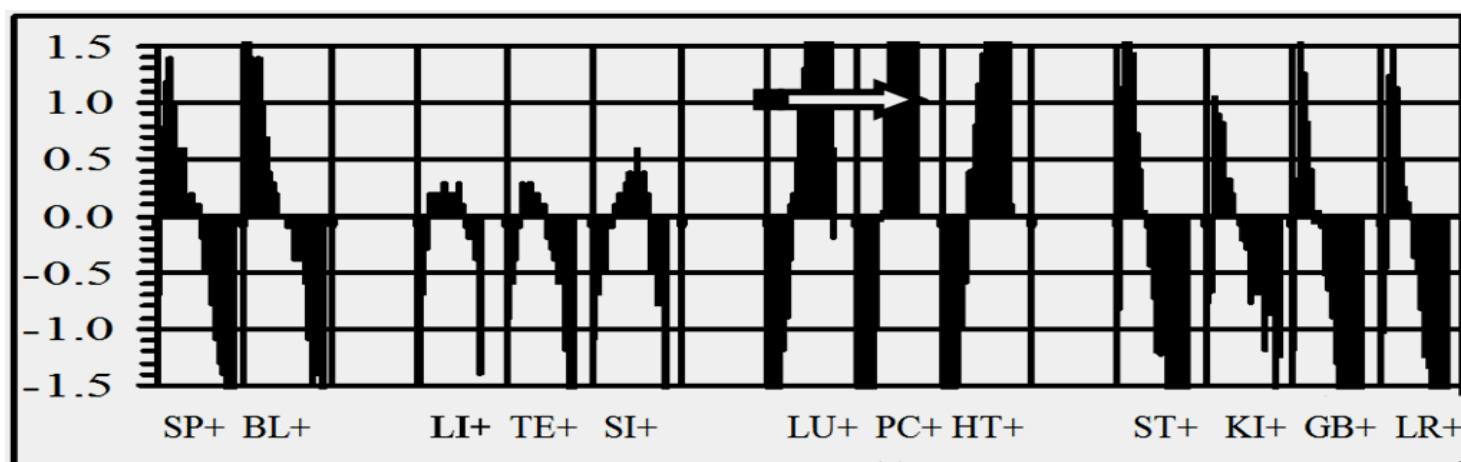


Fig. 1i Reactions of functional system PC to excitation of other channels (excitation on LU-HT; Oppression on SP-BL, ST-KI-GB-LR; paradoxical reactions on LI-TE-SI).

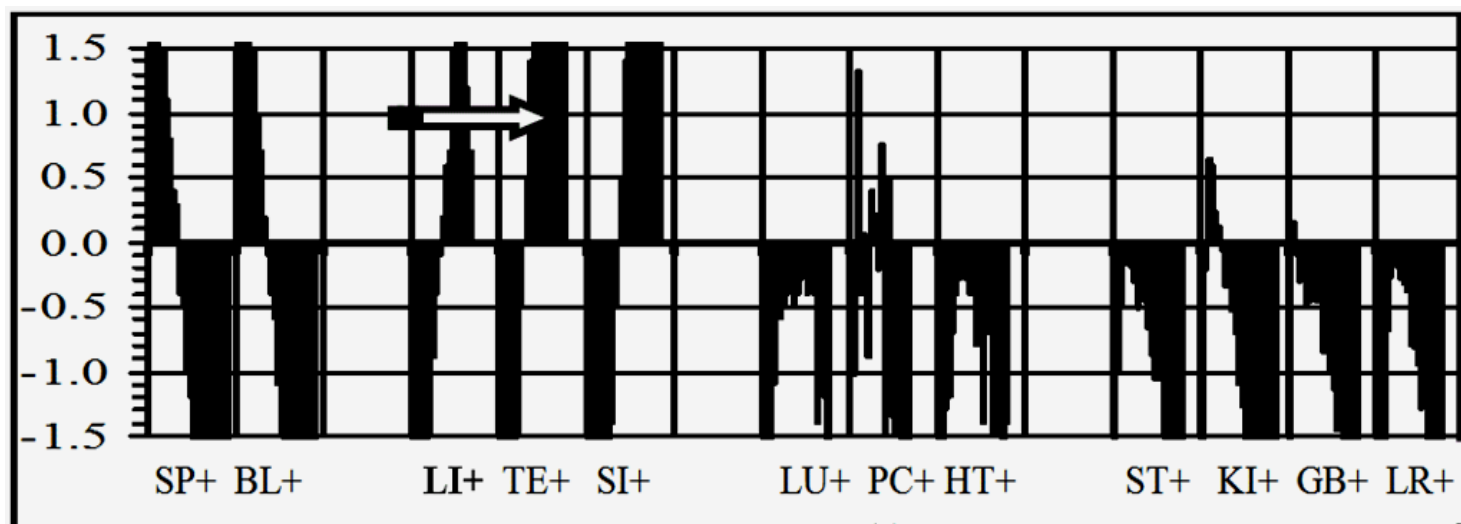


Fig. 1j Reactions of functional system TE to excitation of other channels (excitation on LI-SI; Oppression on SP-BL, PC, KI; paradoxical reactions on LU-HT, ST-LR).

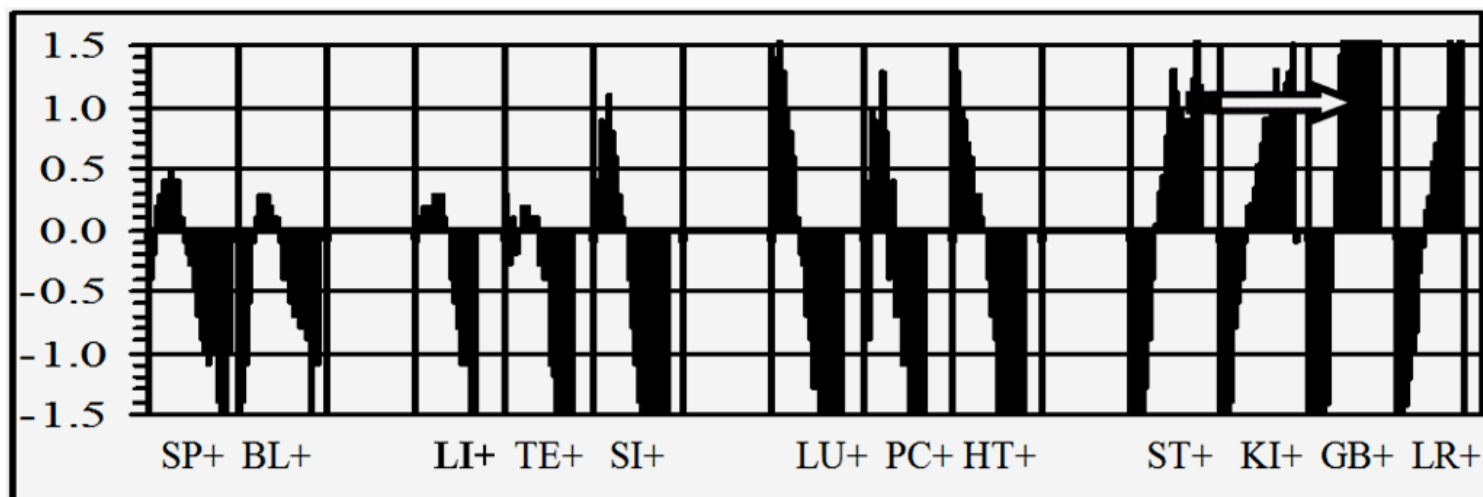


Fig. 1k Reactions of functional system GB to excitation of other channels (excitation on ST-KI-LR; oppression on SI, LU-PC-HT; paradoxical reactions on SP-BL, LI-TE).

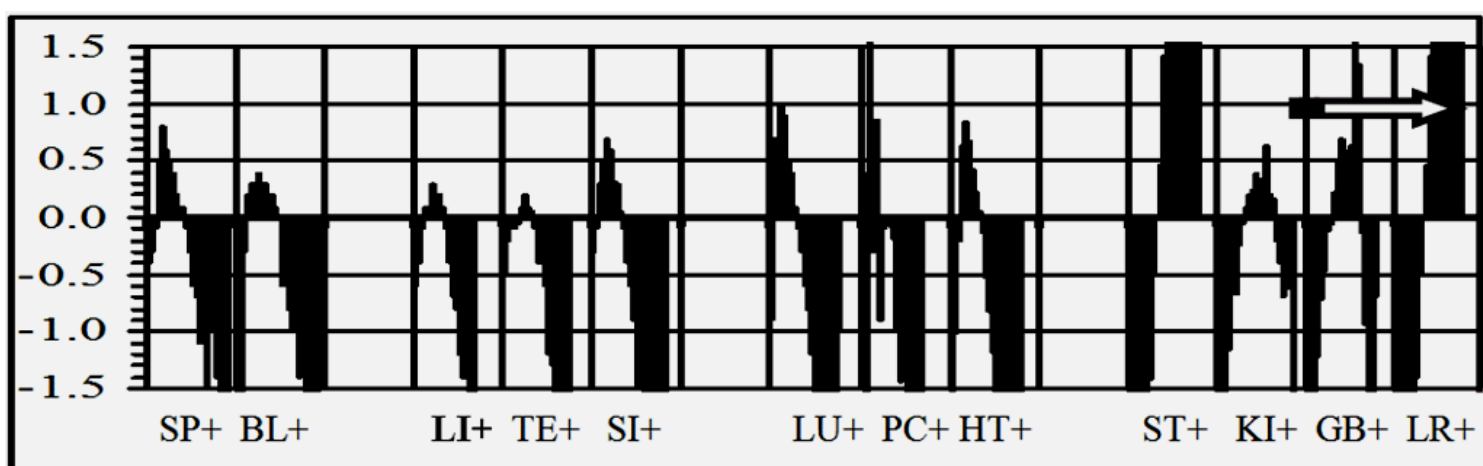


Fig. 1l Reactions of functional system LR to excitation of other channels (excitation on ST; oppression on LU-PC-HT, SP; paradoxical reactions on BL, LI-TE-SI, KI-GB).

Conclusions.

- 1) Synchronously-asynchronous and paradoxical reactions of separate functional systems to excitation of others of "acupuncture channels" specify in a biophysical reality of functional system.
- 2) Identification of system dependence testify to necessity of the further studying of the revealed biophysical phenomenon.

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