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"MAKATS'S VEGETATIVE MATRIX" AS A BIOPHYSICAL ISSUE OF ACUPUNCTURE THERAPY

(ІНФОРМАЦІЯ 9)

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Here, we introduce the developed Model and draw your attention to the fact that its graphological structure biophysically identifies the entire systemic interdependency. At the same time, it transforms traditional Acupuncture therapy into the status of evidence-based medicine and conditions its scientific value in therapeutic and rehabilitation practice ...

Key words: Zhenjiu therapy, acupuncture channels, functional vegetology.

Наводимо розроблену Модель і звертаємо увагу що її графологічна структура біофізично ідентифікує всю системну взаємозалежність. При цьому вона переводить традиційну Голкотерапію в статус доказової медицини і обумовлює її наукове значення в терапевтичній і реабілітаційній практиці...

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

Наводим разработанную Модель и обращаем внимание что ее графологическая структура биологический идентифицирует всю системную взаимозависимость. При этом она переводит традиционную Иглотерапию в статус доказательной медицины и обуславливает ее научное значение в терапевтической и реабилитационной практике.

Ключевые слова: Чжень-цзю терапия, акупунктурні канали, функціональна вегетологія.

Introduction

SHOCK! In front of our eyes fundamental basis of the Eastern therapeutic philosophy – empirical theory of the Chinese Acupuncture therapy has fallen apart. None of its provisions has received biophysical support! This shocking information points to the existence of unknown, to modern apologists, Laws of systemic functional-vegetative dependency.

The real way out of the crisis of theoretical Acupuncture therapy has become the "Makats's VEGETATIVE MATRIX". Universality of its graphological structure is impressive and conditions new therapeutic, rehabilitational and prognostic possibilities of the future.

Here, we introduce the developed Model and draw your attention to the fact that its graphological structure biophysically identifies the entire systemic interdependency. At the same time, it transforms traditional Acupuncture therapy into the status of evidence-based medicine and conditions its scientific value in therapeutic and rehabilitation practice ... Those who are interested in obtaining further information on the problem of rehabilitation of child vegetative disorders are welcome to courses of distance education "School of professor V. G. Makats" (Vinnytsia, Ukraine; European center of postgraduate preparation of doctors).

FIVE STEPS TO "VEGETATIVE MATRIX"

Previously unknown systemic biophysical phenomena point to the geometric structure of the internal power-informational field of human beings: functional Matrix of Alive. The pattern of its connections appeared in opposition with the hypothetical channels of the classical acupuncture and disclosed a number of its theoretical and practical mistakes. At the same time, the graphological structure of the Matrix reflects a biophysically real system-complex interdependency and for the first time brings closer theoretical concepts of the Eastern and Western therapeutic philosophies.

Today, on the basis of previously unknown phenomena, the situation has significantly

changed. First of all, because of the discovery of the vegetative Matrix of Alive! Let us do it evidently in step-by-step and observe the process of its development (fig. 1–9).

We will start with the fact that the initial features of the Matrix came to us from the Chinese Teachers in the form of the conception of Five elements of the Star cycle (fig.1).and a Large circle of circulation of energy CHI through the system of channels LU-LI-ST-SP-HT-SI-BL-KI-PC-TE-GB-LR-LU (Fig.2).

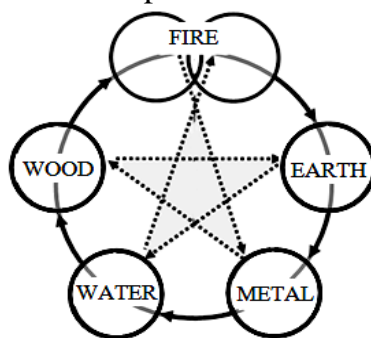


Fig.1

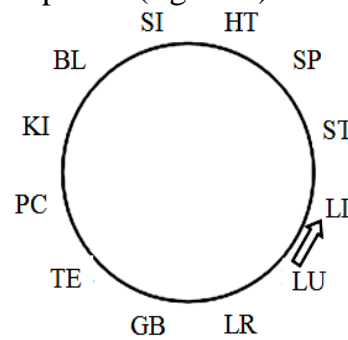


Fig.2

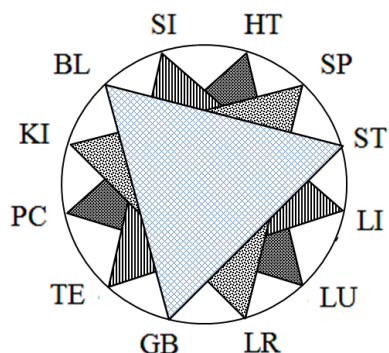


Fig. 3

STEP-1. In opposition to expectations, every channel of the previously unknown functional complexes (FC) BL-ST-GB, SP-KI-LR, LI-TE-SI, LU-PC-HT (see in the next chapter), without disturbance of the hypothetical topography of sequential location in the system of the Big cycle, has captured in its topographically concurring places (fig.3)! It became obvious, that the traditional Big cycle is formed by functional complexes by unknown Eastern apologists BL-ST-GB, SP-KI-LR, LI-TE-SI, LU-PC-HT.

At the same time, it has become evident that synchronous-asynchronous activity of separate complexes and their paradoxical reactions, biophysically contradict the traditional succession of “energy circulation” through the Big cycle, and the hypothetical rule of “Biological clock”!

STEP-2. The study of systemic dependency in separate functional complexes revealed its biophysical peculiarities. The peculiarities are conditioned by synchronous (—) and asynchronous (•••••) systemic dependency during excitation (inhibition) of separate acupuncture channels and are as follows. The first (BL-ST-GB) and the second (SP-KI-LR) complexes (FC-1 and FC-2) are synchronous-asynchronous (fig.4). The third (LI-TE-SI) and the fourth (LU-PC-HT) complexes are synchronous-paradoxical and depend on the activity of FC-1 and FC-2 (fig. 5). Together, internal-complex connections form graphological structure of the Matrix (fig. 6).

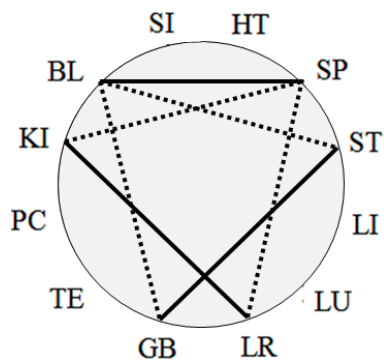


Fig.4

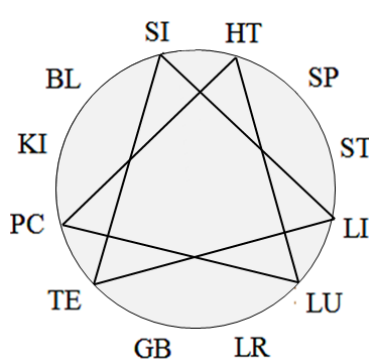


Fig.5

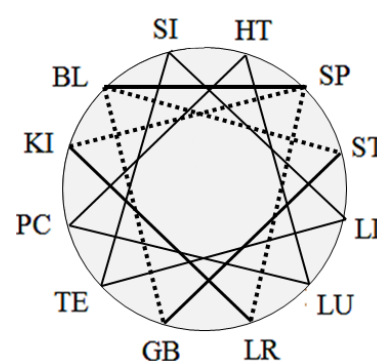


Fig.6

STEP-3. The study of external and internal inter-complex dependency has led the graphological structure of the Matrix to logical perfection. At the same time, we discovered specific zones of biophysical conflict provide fractality (incomplete) of biophysical transformations: SI-HT, GB-LR, LU-LI (fig.7).

The specified elements of dependency significantly add the attention-worthy geometric structure of the vegetative Matrix of Alive.

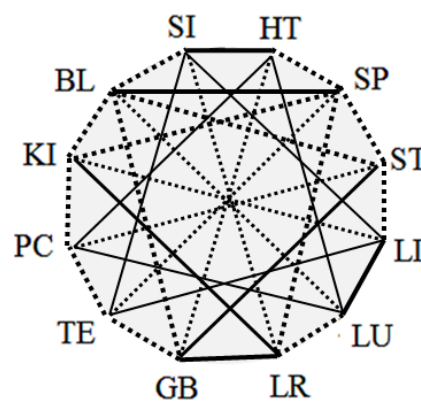


Fig.7

STEP-4. External and internal synchronous-asynchronous dependency between the systems of separate complexes conditions biophysical conflicts - phenomena of Paradoxical reactions ($\cap \cup$). These reactions lead the topographical structure of the vegetative Matrix to geometric perfection (fig. 8).

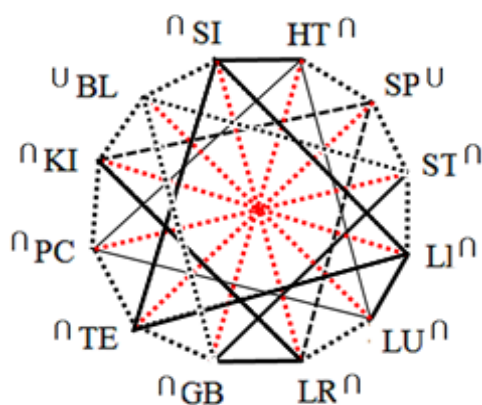


Fig.8

STEP-5. There has been discovered a biophysical pacemaker (*driver of rhythm*) of the vegetative Matrix. It is composed of the systems of the first and the second functional complexes **SP-BL**, specific activity of which (in the form of two-hour functional biorhythm) directly depends on the phase of the Moon activity and UV - radiation (fig.9).

This peculiarity has led the structure of the Matrix to functional perfection...

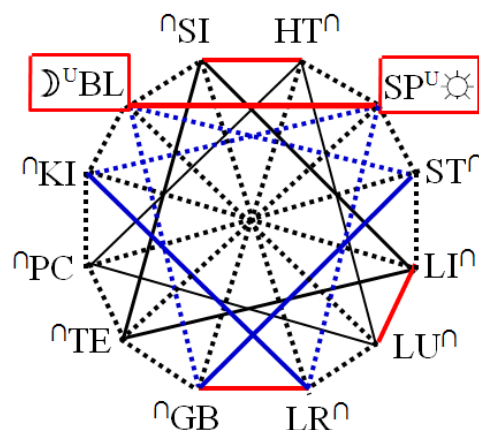


Fig.9

In addition, we draw your attention to the following important positions.

1) Structure of Makats's functional-vegetative Matrix (fig.9) is a pathogenic basis of the Eastern Acupuncture therapy and the Western "Functional vegetology".

2) Structural-functional activity of the vegetative Matrix is constantly aimed at maintenance of dynamic stability of functional-vegetative homeostasis.

3) Theoretical and practical mistakes of the Chinese Acupuncture therapy are conditioned by the absence of knowledge of its vegetative orientation and biophysical reality of the functional-vegetative Matrix;

4) Formulation of therapeutic acupuncture must be conditioned by the structure of Matrix vegetative keys (complexes).

5) Appropriateness of the usage of the Vegetative Matrix for functional prognosis and correction of vegetative disorders is biophysically conditioned and justified from the point of view of rehabilitation;

To the greatest extend, Matrix-vegetative complexes take into account almost all biophysically real forms of systemic interdependency, which was formerly known as traditional hypothetical rules. On occasion, we remind that none of the hypothetical rules of the Chinese Acupuncture therapy has received biophysical support, which points to the imperfection of its theoretical framework.

Bearing in mind the fundamental theoretical and practical importance of the vegetative Matrix, let us consider the structure of every Matrix (vegetative) key and its correspondence to the systemic dependencies.

MATRIX COMPLEXES (VEGETATIVE KEYS).

Today, we have distinguished 12 functional groups that are conditioned by synchronous-asynchronous and paradoxical dependency of the basic elements of the Matrix and its the functional complexes: **BL**= LU-ST-GB- SI-KI-SP, **SP**=TE-KI-LR-ST-HT-BL, **LI**=KI-SI-TE-ST-LU, **TE**=SP-SI-LI-PC-GB, **SI**= LR-TE-LI-BL-HT, **LU**= BL-HT-PC-LI-LR, **PC**= ST-HT-LU-KI-TE, **HT**= GB-PC-LU-SI-SP, **ST**= PC-BL-GB- SP-LI, **GB**= HT-BL-ST-TE-LR, **KI**= LI-SP-LR-BL-PC, **LR**= SI-KI-SP-LU-GB (fig.10-21)

Now, let us consider the systemic dependency of the Matrix vegetative keys (complexes) and its biophysical reality. At the same time, we know that a change in the orientation of the dynamic activity of a Key will cause a reverse system-matrix dependency.

According to the vegetative Matrix (**BL**=LU-ST-GB-SI-KI-SP), excitation of the matrix key **+BL** conditions the following systemic dependency: **+BL**= + SP -LU -SI -KI \cap -ST \cap -GB. This biophysical dependency is observed in all groups of observation (fig. 10). *Matrix prognosis is biophysically real.*

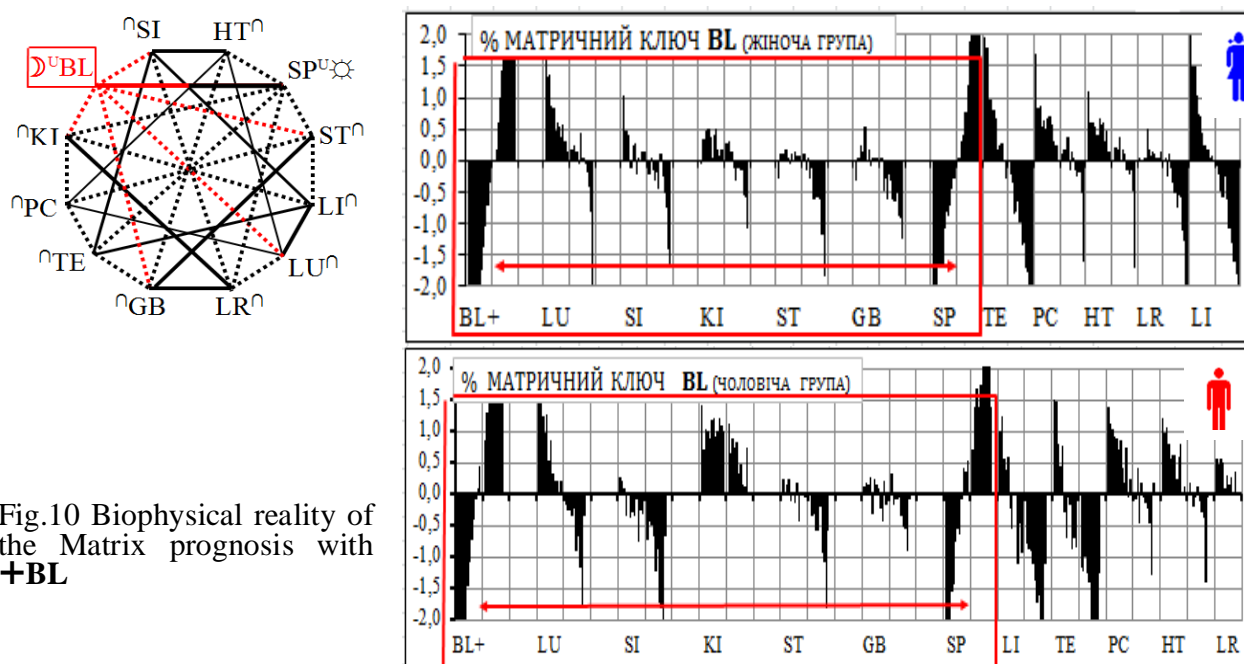


Fig.10 Biophysical reality of the Matrix prognosis with **+BL**

According to the vegetative Matrix (**SP=TE-KI-LR-ST-HT-BL**), excitation of the matrix key **+SP** conditions the following systemic dependency: **+SP= +BL -TE -KI -LR -ST -HT** This biophysical dependency is observed in all groups of observation (fig.11). **Matrix prognosis is biophysically real.**

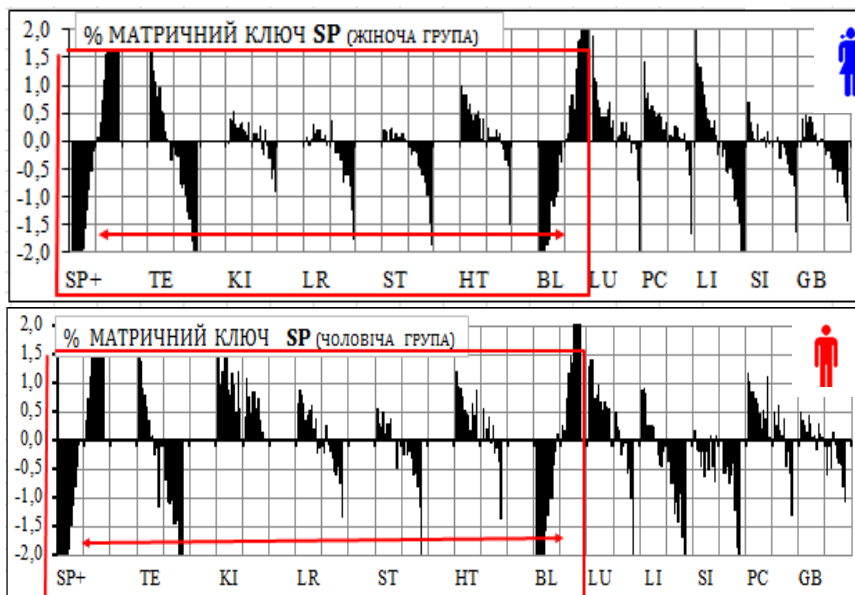
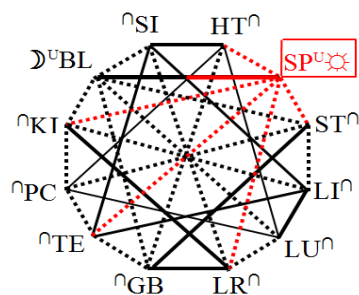


Fig.11 Biophysical reality of the Matrix prognosis with **+SP**

According to the vegetative Matrix (**LI=KI-SI-TE-ST-LU**), excitation of the matrix key **+LI** conditions the following systemic dependency: **+LI= +TE +SI -KI +LU ∩ -ST**. This biophysical dependency is observed in all groups of observation (fig.12). **Matrix prognosis is biophysically real.**

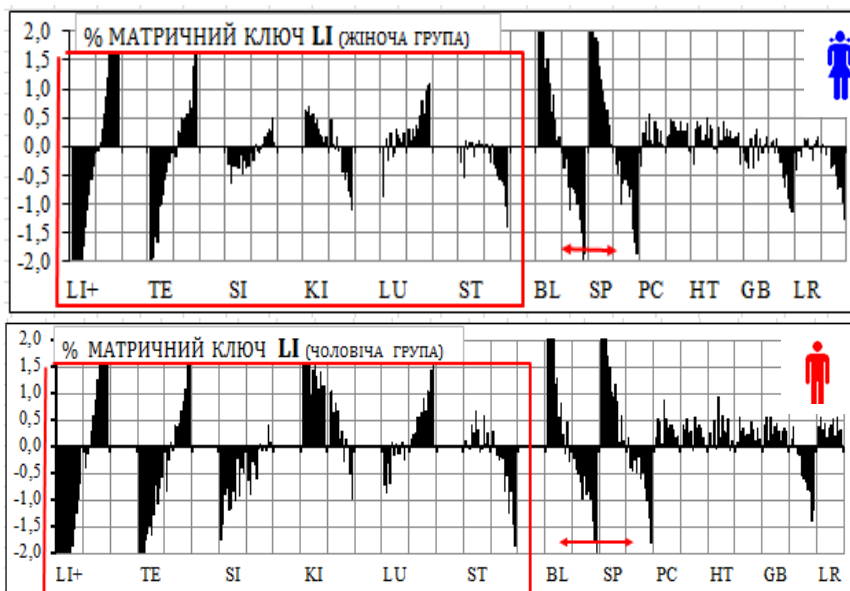
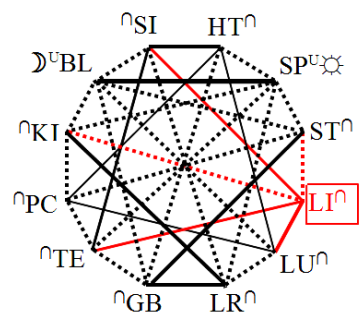


Fig.12 Biophysical reality of the Matrix prognosis with **+LI**

According to the vegetative Matrix (**TE=SP-SI-LI-PC-GB**), excitation of the matrix key **+TE** conditions the following systemic dependency: **+TE= U+SI +LI -SP -PC ∩ -GB**. This biophysical dependency is observed in all groups of observation (fig. 13). **Matrix prognosis is biophysically real.**

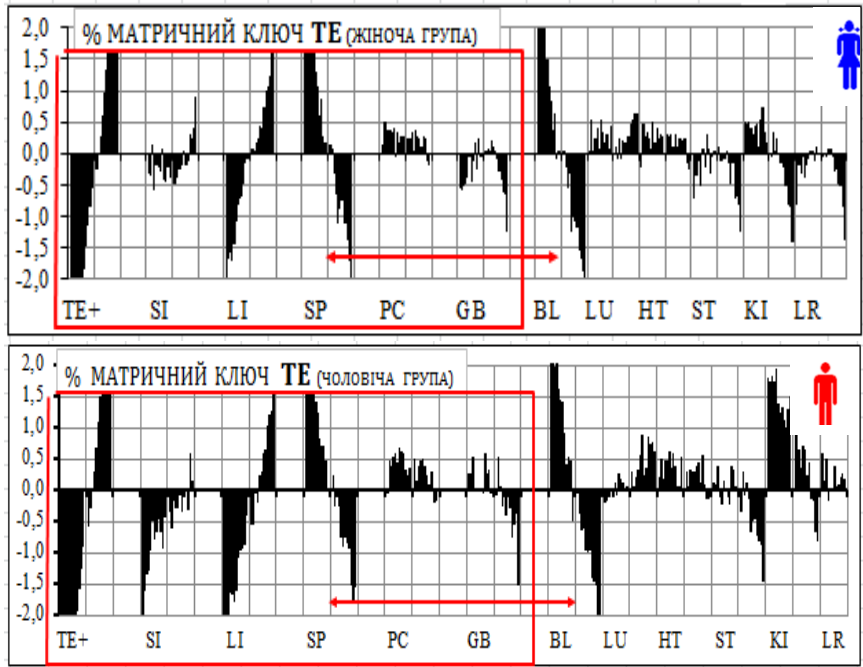
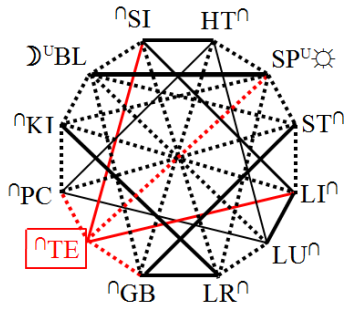


Fig.13 Biophysical reality of the Matrix prognosis with +TE

According to the vegetative Matrix ($SI=LR-TE-LI-BL-HT$), excitation of the matrix key +SI conditions the following systemic dependency: $+SI= \cap+LI \cap+TE -LR \cup-BL +HT$. This biophysical dependency is observed in all groups of observation (fig.14). **Matrix prognosis is biophysically real.**

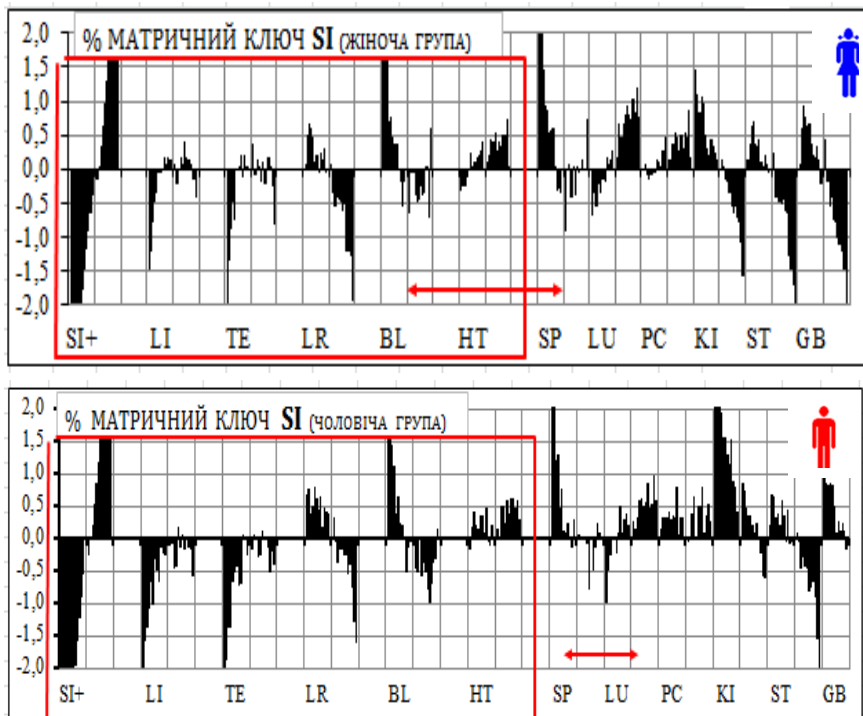
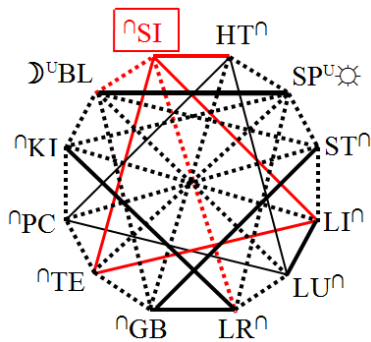


Fig.14 Biophysical reality of the Matrix prognosis with +SI

According to the vegetative Matrix ($LU=BL-HT-PC-LI-LR$), excitation of the matrix key +LU conditions the following systemic dependency: $+LU= +PC +HT -BL +LI -LR$. This biophysical dependency is observed in all groups of observation (fig.15). **Matrix prognosis is biophysically real.**

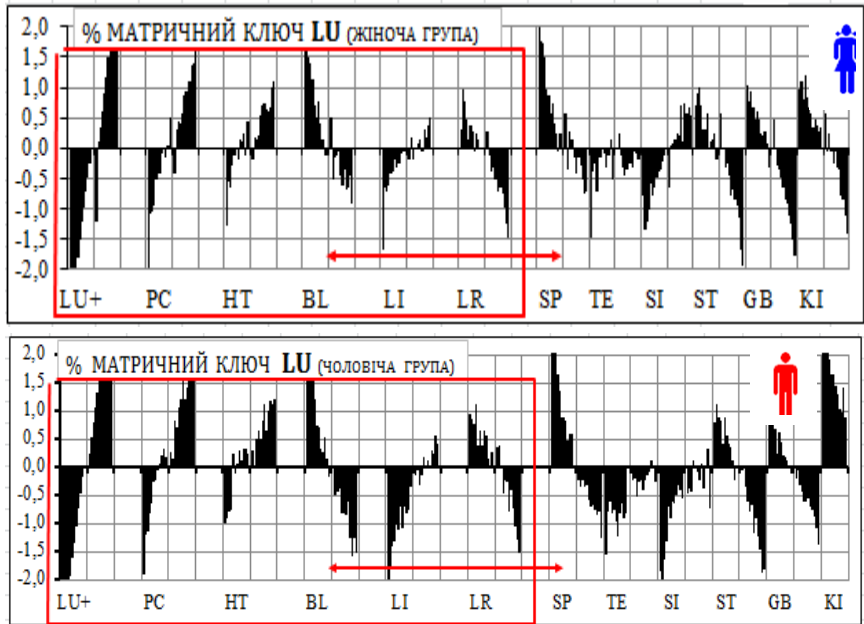
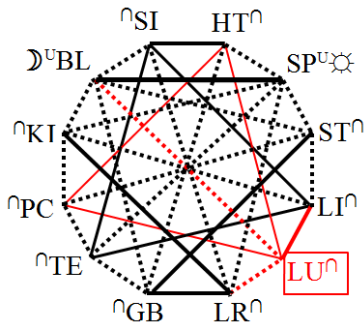


Fig.15 Biophysical reality of the Matrix prognosis with +LU

According to the vegetative Matrix ($PC = ST - HT - LU - KI - TE$), excitation of the matrix key +PC conditions the following systemic dependency: $+PC = +HT + LU - ST - KI \cap -TE$. This biophysical dependency is observed in all groups of observation (fig. 16). **Matrix prognosis is biophysically real.**

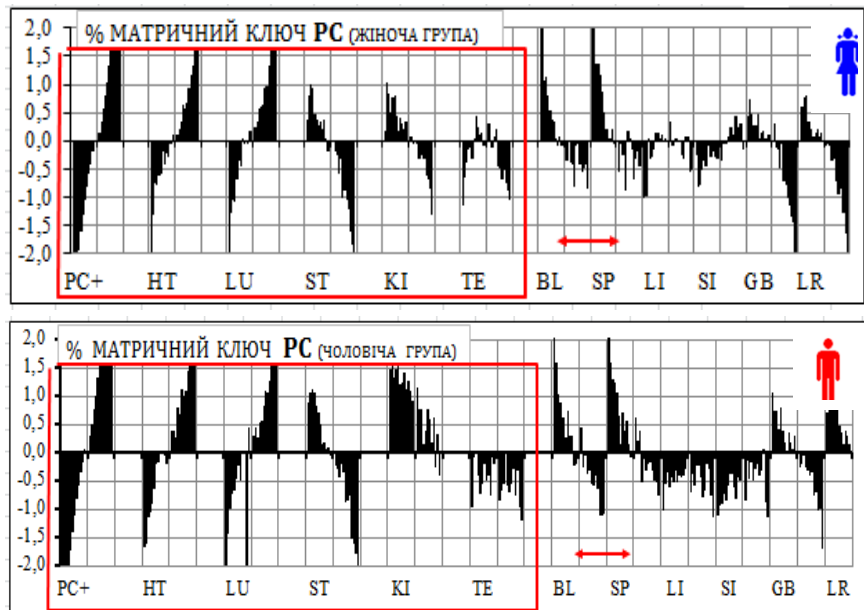
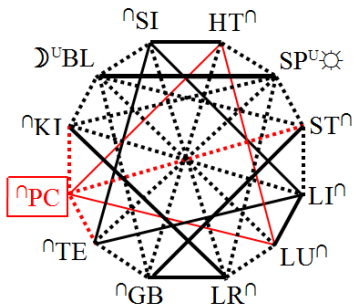


Fig.16 Biophysical reality of the Matrix prognosis with +PC

According to the vegetative Matrix ($HT = GB - PC - LU - SI - SP$), excitation of the matrix key +HT conditions the following systemic dependency: $+HT = +LU + PC - GB + SI \cap -SP$. This biophysical dependency is observed in all groups of observation (fig. 17). **Matrix prognosis is biophysically real.**

According to the vegetative Matrix ($ST = PC - BL - GB - SP - LI$), excitation of the matrix key +ST conditions the following systemic dependency: $+ST = -BL + GB - PC - SP - LI$. This biophysical dependency is observed in all groups of observation (fig. 18). **Matrix prognosis is biophysically real.**

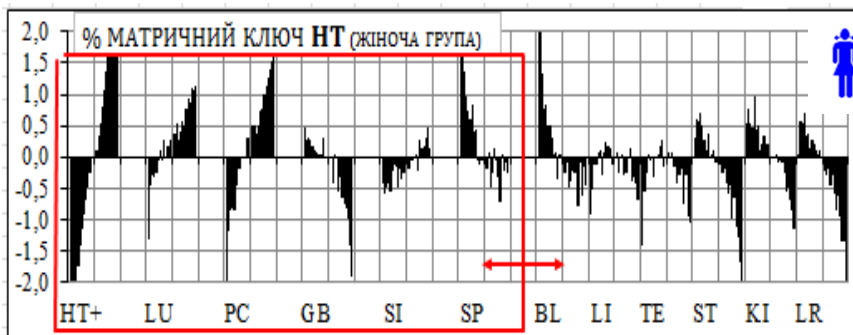
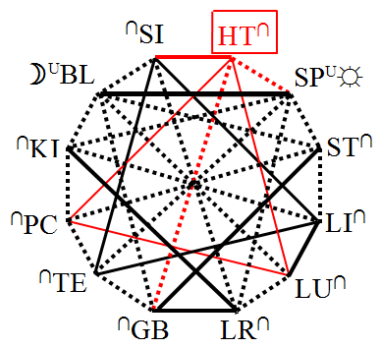


Fig.17 Biophysical reality of the Matrix prognosis with +HT

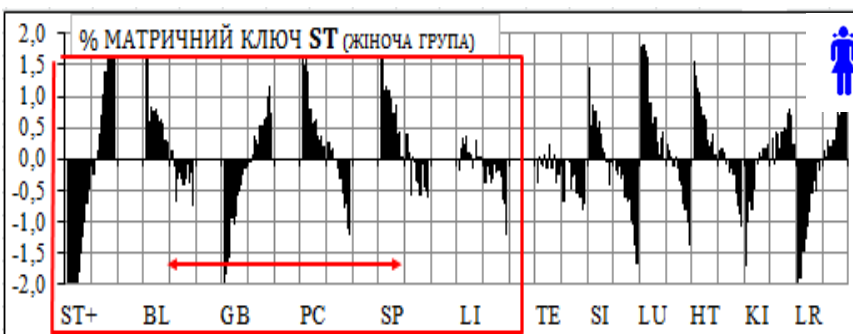
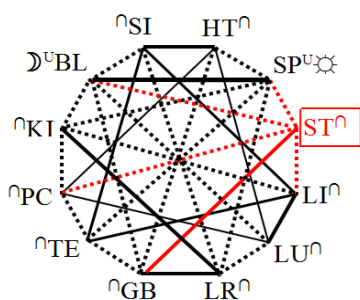
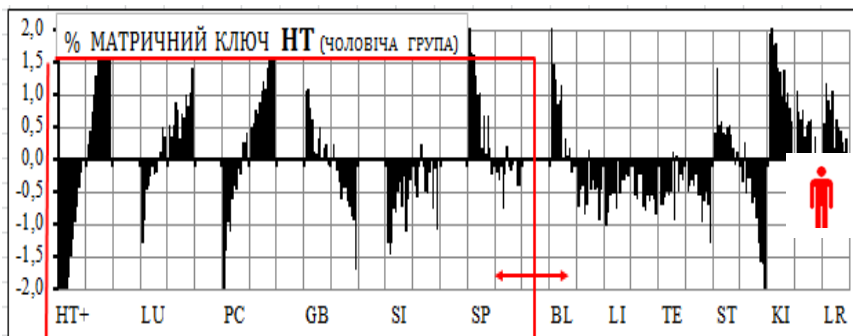
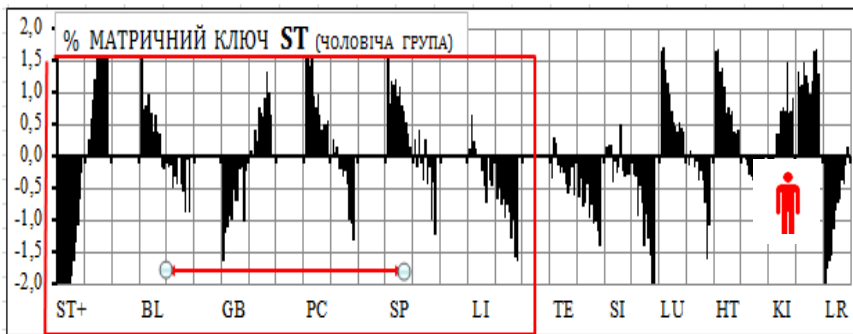


Fig.18 Biophysical reality of the Matrix prognosis with +ST



According to the vegetative Matrix ($GB=HT-BL-ST-TE-LR$), excitation of the matrix key +GB conditions the following systemic dependency: $+GB = -BL +ST -HT +TE +LR$. This biophysical dependency is observed in all groups of observation (fig.19). **Matrix prognosis is biophysically real.**

According to the vegetative Matrix ($KI=LI-SP-LR-BL-PC$), excitation of the matrix key +KI conditions the following systemic dependency: $+KI = U-SP +LR -LI U-BL -PC$. This biophysical dependency is observed in all groups of observation (fig. 20). **Matrix prognosis is biophysically real.**

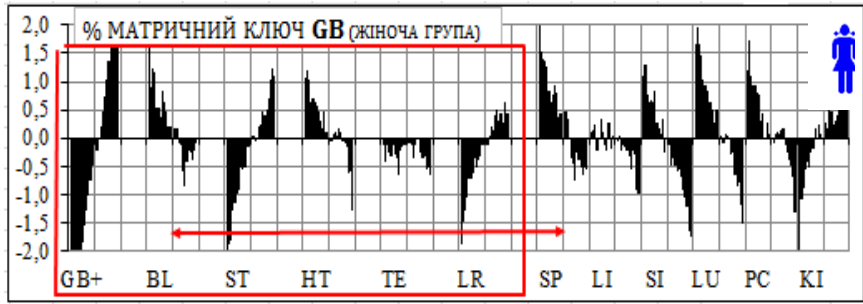
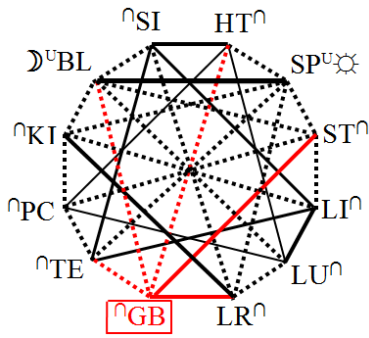


Fig.19 Biophysical reality of the Matrix prognosis with **+GB**

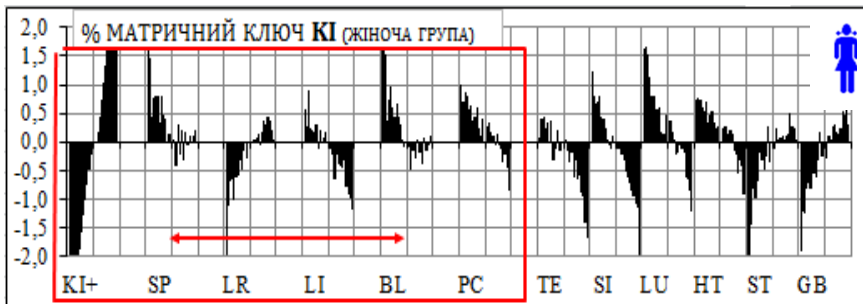
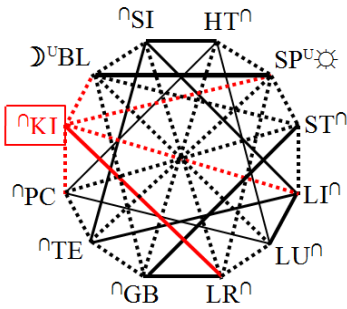
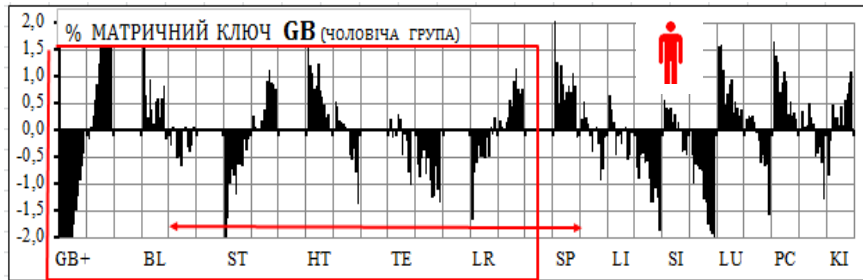
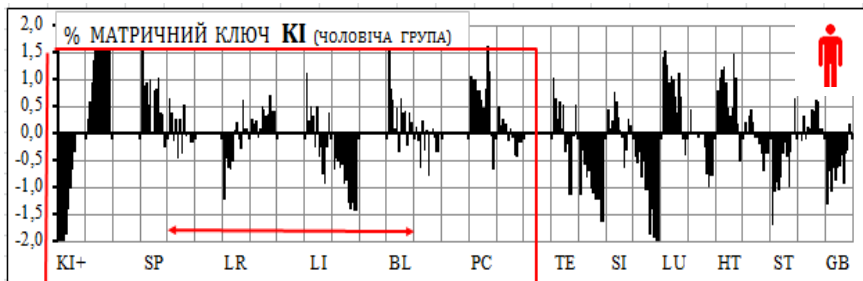


Fig.20 Biophysical reality of the Matrix prognosis with **+KI**



According to the vegetative Matrix ($LR=SI-KI-SP-LU-GB$), excitation of the matrix key **+LR** conditions the following systemic dependency: $+LR = -SP +KI -LI -SI +GB -LU$. This biophysical dependency is observed in all groups of observation (fig. 21). *Matrix prognosis is biophysically real.*

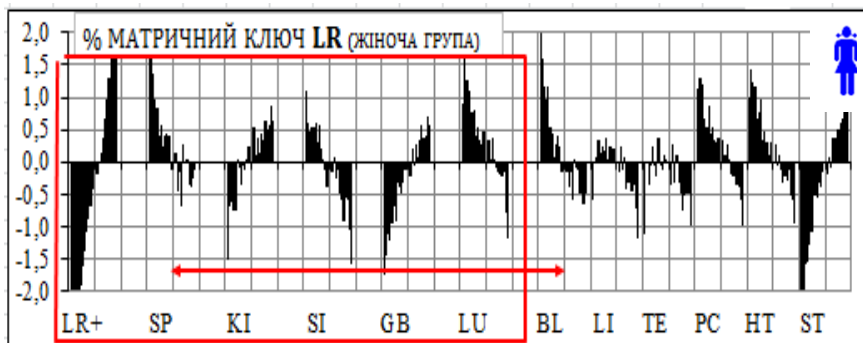
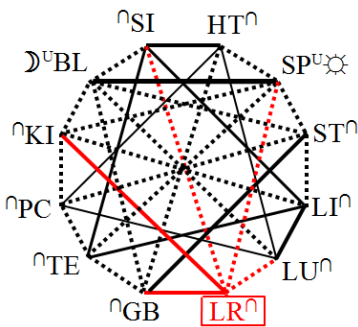
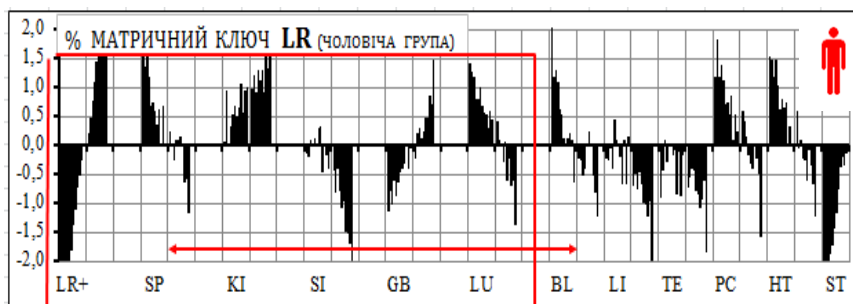


Fig.21 Biophysical reality of the Matrix prognosis with **+KI**



Conclusions

1. These materials show the biophysical reality of the Matrix prognosis.
2. Makats's vegetative matrix biophysically combines Eastern theoretical basis of acupuncture therapy and translates it into a really existing Western "Functional vegetology."

References

1. Makats V.G., Makats D.V., Makats E.F., Makats Dm.V. Lektsiya-3 Traditsionnye gipoteticheskie osnovy kitayskoy Chzhen-tszyu terapii // Medizdat, RF, Refleksoterapevt- № 6/2011-P.4-14.
2. Makats V.G., Makats D.V., Makats E.F., Makats Dm.V. Lektsiya-5 Biofizicheskaya realnost prognoza vegetativnyh rasstroystv. Oshibki traditsionnoy kitayskoy igloterapii // Medizdat, RF, Refleksoterapevt № 11/2011-P.3-18.
3. Makats V.G., Makats D.V., Makats E.F., Makats Dm.V. Lektsiya-6 Sovremennyye problemy diagnostiki vegetativnogo gomeostaza. Printsipialnaya originalnost novogo funktsionalnogo napravleniya (chast 1) // Medizdat, RF, Refleksoterapevt №12/2011-P.3-21.
4. Makats V., Makats D., Makats D., Makats E. Unknown Chinese acupuncture (reality, errors, problems). Vol. I – Vinnytsia: "Naukova Initsiatyva", Editorial office "Nilan Ltd.", 2016. – 276 p. ISBN 978-966-2932-80-5
5. Makats V., Makats D., Makats D., Makats E. Unknown Chinese acupuncture (biophysical atlas of systemic dependency). Vol.II – Vinnytsia: "Naukova Initsiatyva", Editorial office "Nilan Ltd.", 2016. – 214p. ISBN 978-966-2932-80-5