

Vegetative resonance testing of the role of external and internal factors - how
the basis of a causal approach in diagnosis and treatment

Tikhomirov D.D., Solomatin V.A.

(Medical Center of High Technologies under the Association of the Union "Chernobyl", Moscow,
Russia)

Various approaches in the diagnosis of diseases and the ensuing methods of treatment often go away from establishing the cause and actually deal with the causes of diseases associated with structural and functional changes at various levels of the body, which are caused by the genome. This is due, firstly, to the historical continuity of medicine, which is of a descriptive pathological nature, and secondly, to the absence until recently of opportunities for methodological and logical links in establishing the causality of diseases. That is, the modern generally accepted classification of diseases has a descriptive character and a logical understanding of the cause of the disease using the example of hepatitis is the next link in understanding the essence of the process: a set of symptoms - Botkin's disease - hepatitis - hepatitis A virus as the cause. In fact, it is already clear now that the causal chain can be extremely complex and the degree of virulence of the pathogen is contrasted with the totality of reactions of the immune and other systems of the body. Thus, in the context of the multifactorial effect of the external environment, the diagnostic polysyndromic nature of the course of diseases and the polyvalence of therapeutic methods and means, the question of adequate etiological treatment arises even more urgently.

The development of new methods of biocybernetic diagnostics using the method of autonomic resonance test (ART) in the doctor-computer-patient dialogue mode has made it possible to create a generalized algorithmic database that solves the above problems on the basis of the IMEDIS-EXPERT APK.

Theoretically, the use of ART in the diagnostic mode can give a 100% true result, because the probing signal interacts with the biophysical parameters of the pathological process at a given point in time. Accordingly, with an objective coincidence of the characteristics of the probe signal of ART with the characteristics inherent in one or another pathological process, there is, relatively speaking, a resonant response indicating the presence of a particular disease.

A seemingly simple phenomenon, however, has pitfalls. Let us turn to the influence on the diagnostic results of some of them. First, as a result of ART, the instantaneous value of the phase of the pathological process is revealed - in the simplest case, this means the exacerbation of the disease or the period of its chronic course. Secondly, the polyfactorial nature of the pathology and the associated polysyndromicity of its manifestation. Since ART works at the junction of many approaches to describing the state of the human body, it is not harmful to recall once again that the definition of a disease in traditional Western medicine has historically been based on symptomatic manifestations. This process is absolutely natural and reflects the development of medical technologies from the time of Hippocrates to the present time, when the doctor is armed with the means of instrumental research,

naturally, every time to one degree or another. The main "pitfall", in this regard, is the situation when, according to the results of various researchers before 60-70% of symptomatic signs are common for "related" and not only "related" diseases. wide range Systematic

improvement of the ICD is one of the real manifestations of this process.

Despite the fact that ART is much more accurate than subjective-descriptive diagnostic technologies, this method, for the above and for a number of reasons, cannot currently work absolutely objectively in automatic and semi-automatic modes. Specific algorithms for the work of a specialist doctor are of great importance. V

In this regard, I would like to draw attention to the fundamental importance both for the effectiveness of diagnosis and treatment of the fundamental possibility of identifying the cause of the pathological process. It is not worth dwelling on the fact that the fight against the manifestations of the disease, even with all their solidity, can and turns into a hopeless and long whirlwind.

In understanding the causes of the onset and development of pathology, we proceeded from the worldview views of such philosophers of medicine as: Pavlov I.P., Anokhin P.K., Krzhizhanovsky G.M. and many others. On the other hand, modern specific studies were used on the causal relationship of a particular pathology. Concisely, we can conclude that the cause of the disease is an innumerable combination of external and internal factors. We have displayed the main and most significant of them in the corresponding tables. The ART method allows you to determine the influence of these factors on the occurrence and development of pathologies. In this article, we do not consider the innumerable variety and specific mechanisms of the influence of these factors, since this is a separate topic. However, I would like to note that, in our opinion, the fundamental point is the priority of external factors. External factors manifest themselves as triggers in the formation of pathological processes much more often, acting both directly and through the activation of internal factors.

Another important point in this regard, in our opinion, is the following position - finding out the cause of the disease, we are dealing with a certain event, a phenomenon that occurred in the past. As a result, the fixation of this event, a phenomenon in the body a person will be subject to the spatio-temporal imprint) of fluctuations, i.e. in the trace (trace, a real event, a phenomenon possibly influenced by spatio-bearing distortions, related In temporal relations. In addition, the recording itself the occurred event, the phenomenon may be distorted as a result of the further development of pathological processes, tk. it is carried by biological magnets, etc., which are subject to involvement in metabolic reactions.

Taking into account the above points, their correct understanding allows you to create the most effective algorithms for diagnosis and treatment, including answering the questions:

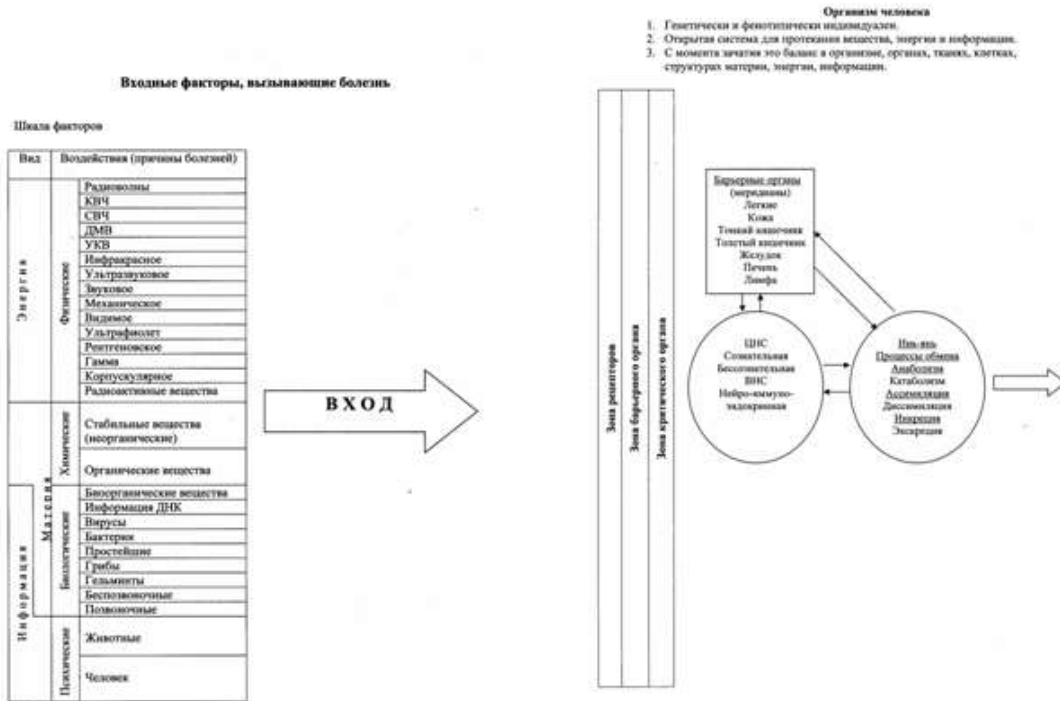
1. What factor is decisive in the development of pathology in a particular a patient under conditions of multifactorial exposure - an environmental factor or an internal factor of the organism?
2. What are these internal or external factors in their physical, chemical and biological nature and what is their relative contribution?
3. Is the polysyndromic reaction of the body, organ, system sufficient for preserving and maintaining homeostasis?
4. To what extent the proposed and ongoing multivalent treatment is adequate and the state of the organism, organ, system and perspective?
5. What methods of polyvalent therapy are most compatible, effective and safe?

Difficulties in mastering the ART technique are associated with the current initial medical training, which inhibits the development of the physician's semantic apparatus, and an overabundance of functional and morphological data, leading to diagnosis for the sake of diagnosis and, unfortunately, ineffective long-term treatment with chronic disease. Of course, it is often extremely difficult for the attending physician, and sometimes it is impossible, in principle, to assess the entire set of external and internal factors that form the patient's disease in connection with a very large amount of diagnostic and treatment information that requires an algorithmized assessment.

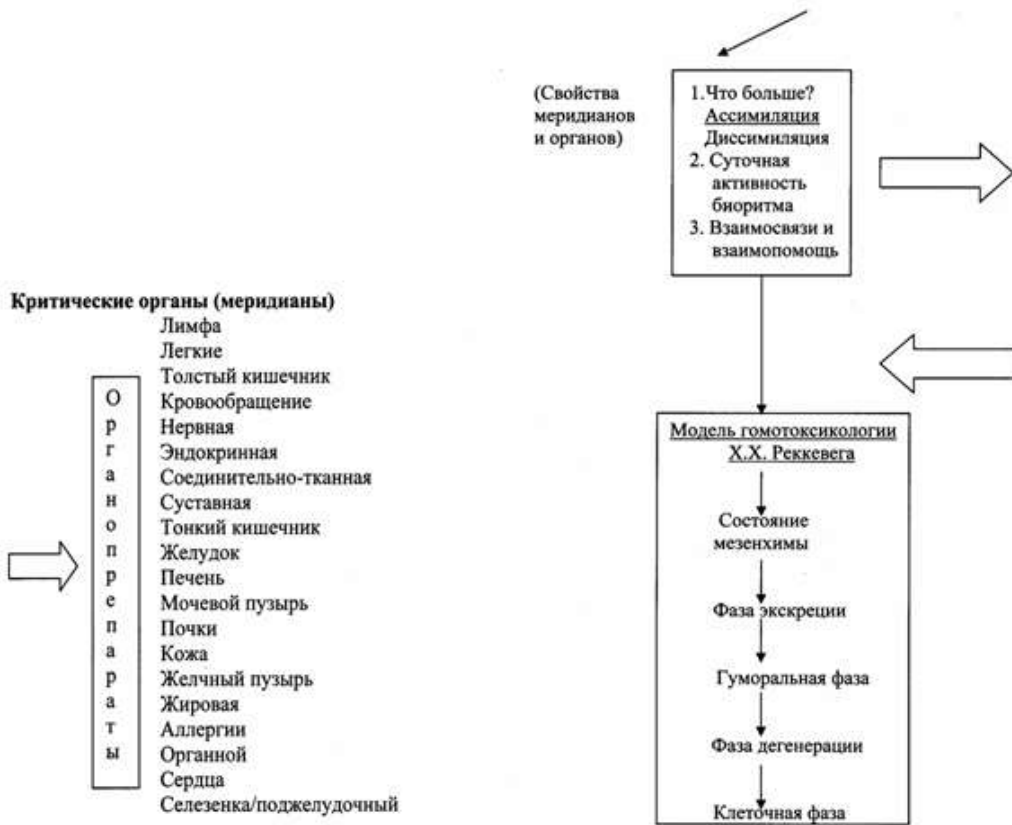
The use by the authors of a new algorithmic approach in the training of specialists studying ART, taking into account the relationship between the role of external environmental factors and internal factors of the body, made it possible to significantly simplify

the process of doctors' understanding of the ART methodology and streamline the information available in it for assimilation.

It is known that the use of group tests in the ART technique makes it possible to successfully assess the role of various external and internal factors according to the principle from general to particular. And the intercomparison of these factors demonstrates their interrelation in the conditions of patient testing.



**Здоровье – сохранение баланса в организме,
органах, тканях, клетках**



Болезнь – нарушение баланса в организме, органах, тканях, клетках



Выходные факторы, определяющие диагноз по МКБ (для лечения), необходимые для современной доказательной медицины



Firstly, I would like to note that the technique of the vegetative resonance test intelligently combines and allows doctors of various specialties to work in the mode

both Eastern and Western medicine (Table 1).

Table 1

Traditional (western) and non-traditional (eastern) approaches to ART

"Eastern" terms	"Western" terms
Yin Yang	Biochemical constants Biophysical
Biologically active points of the	constants Microelement constants
Chakra	Electromagnetic constants Frequency-
Meridians	amplitude characteristics Morphological -
Miasm	
Tibetan medicine	
Homeopathy	histological constants

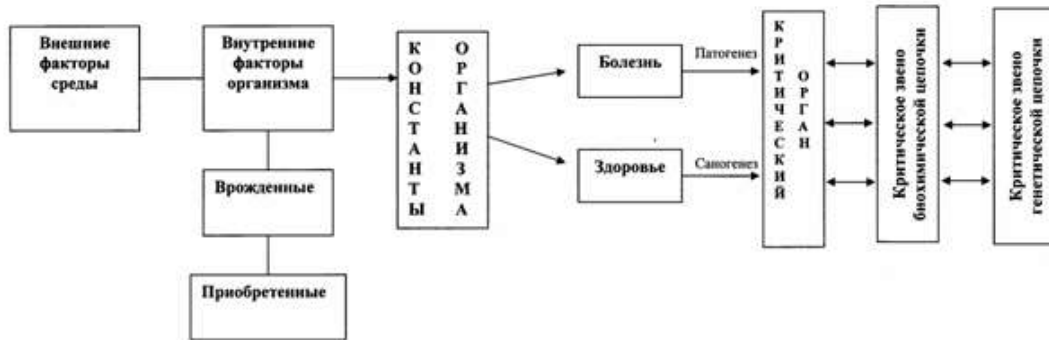


table 2

External environmental factors and the possibility of their registration by the ART method

External environmental factors	Test filter in ART (frequency and amplitude)
1. Geopathogenic load (Geopathogenic radiation): - Availability - absence	- Silicon D60, preparations Rayex, lithium carbonicum D60 - Iron filings
2. Radioactive load: - with X-ray irradiation - in case of radioactive fallout	- Globule D1000, preparations Rayex, preparations "IMEDIS" - Chernobyl precipitation D200 Phosphorus D60,
3. Electromagnetic force fields (DV, SV, VHF, UHF, EHF, ultraviolet)	preparations Rayex, preparations "IMEDIS"
4. Visible spectrum of the electromagnetic range	Colors (red, orange, yellow, green, cyan, blue, purple)

<p>5. Determination of toxic loads:</p> <ul style="list-style-type: none"> - Substantial toxic burden (outside) - Acquired toxic information (inside) - Allergy - Inadequate nutrition - Load of narcotic in-you - Drug testing: effective medication tolerated drug agreed potentials) recipe overdose 	<ul style="list-style-type: none"> - Chrome metal D400 - Chrome metal D30 / D60 / 400 - Histamine D60 + Allergens - Inadequate nutrition of 1, 2, 3 and 4 degrees - Narcotic substances Iron metal D26 (D800 - high potentials) Manganese metal D26 (D800 - high Sulfur D400
<p>6. Determination of biological loads:</p> <ul style="list-style-type: none"> - Viroids - Availability: infectious RNA DNA viruses infectious amino acid viral burden (in general) - Immunodeficiency (virus human immunodeficiency) - Bacterial infections - Intestinal bacteria: dysbiosis in the small intestine dysbiosis in the large intestine - Tuberculosis 	<ul style="list-style-type: none"> - Viroids D60 Infectious RNA D60 D60 DNA viruses Infectious amino acid D60 Interferon D30 - Indication of HIV (1-11) - Tetracycline D30, sodium sulfuricum D60 Indikan D32 Skatole D32 - Tuberculosis (amount) + private forms
<p>7. Mycotic (fungal) burdens:</p> <ul style="list-style-type: none"> - Fungi - General mycotic burden - Burdening with mold fungi - Burdening with yeast fungi - Fungal spores 	<ul style="list-style-type: none"> - Fungi D60 - Monilia white D24 - Molds - Yeast fungi - Disputes D60
<p>8. Parasitic burdens: (protozoa and helminths)</p> <ul style="list-style-type: none"> - Opisthorchiasis 	<p>Quartz D20, Quartz D60, Parasites D30 + helminths + protozoa</p> <ul style="list-style-type: none"> - Testing of opisthorchiasis (D0 – D30) Epiphysis
<p>9. Mental stress:</p> <ul style="list-style-type: none"> - Vegetative burden - Mental disorders 	<p>D6 (1-5 conventional units)</p> <ul style="list-style-type: none"> - Thalamus D6 (1-5 conventional units) - Hypothalamus D800

Secondly, the body, as an open system of an uninterrupted chain of interaction with external environmental factors, processes a colossal amount of information coming through various channels. By now, in fact, it is clear that various types of diagnostic effects also change the patient's condition, being, in essence, also factors of the external environment. Their impact is deep

individually.

Let us consider a standard scheme for assessing environmental and internal factors that, in their various combinations, can cause a change in health status and, ultimately, a verified disease and, as a consequence, more or less justified treatment according to the International Classification of Diseases. The developed technique of the vegetative resonance test makes it possible to assess external environmental factors (Table 2), congenital factors (Table 3), and internal acquired factors (Table 4). In addition, the assessment of health or disease is carried out on the basis of biological electromagnetic constants (Table 5).

Table 3

Congenital factors used in ART

Congenital factor	Test filter
DNA index	DNA D6
Minimal DNA disruption Degree	DNA D6
I DNA disruption Degree II DNA	DNA D8
disruption Degree III DNA	DNA D15
disruption Degree IV DNA	DNA D30
disruption Maximum DNA	DNA D60
disruption Chromosomes	DNA D200
	Chromosomes 1-22
	Chromosomes X, Y, XXF

Table 4

Internal acquired factors used in the ART method

Acquired factor	Test filter in ART (frequency and amplitude)
1. Biological indices (1-21)	Mesenchyme D2 - D38
2. Photonic indices (from 1 to 22)	Chlorophyll D2 - D30
3. Reserves of adaptation (from 1 to 24)	
4. Anabolic and catabolic processes	- Anabolic processes (from 1 to 6 stages of activity) - Catabolic processes (from 1 to 6 stages of activity)
5. Acid-base balance: - The acidic state of tissue metabolism - Alkaline state of tissue metabolism	- Lithium carbonicum D30 (6 degrees of acidity of the medium) - Acidum oxalicum D30 (6 degrees of alkalinity of the medium)
6. Organopreparations of organs and tissues	Organopreparation
7. Forms of diseases - nosologies - nosodes	Nosodes (frequencies) of various diseases
8. The degree of connective tissue insufficiency	Connective tissue insufficiency (grade 1-6)
9. Group health levels	Health level (1-4)
10. Blocking of adaptation reserves	Blocked adaptation reserves (1-10 degrees)

11. Morphology:

- Biosynthetic process at the intercellular level

peri-infarction zone 1

peri-infarction zone 2

thrombosis

condition of membrane cells, interstitial environment

calcification

amyloidosis 1

amyloidosis 2

amyloidosis 3

fibrosis

scars and adhesions

mesenchyme. carbohydrate dystrophy

hyalinosis

mesenchyme, protein dystrophy.

fibrin. emb. 1

Mesenchyme, protein. distr. fibrin emb. 1

mesench, protein. distr. fibrin. emb. 2

mesenchyme, fatty degeneration 1

mesenchyme, fatty degeneration 2

Mesenchyme, fatty degeneration 3

Mesenchyme, protein dystrophy, mucoid swelling 1

mesenchyme, protein dystrophy,

mucoid swelling 2

norm 1

norm 2

norm 3

norm 4

norm 5

chronic inflammation 1

Morphological (histological) signs of pathology

chronic inflammation 2 allergy without
autoaggression allergy with risk of
autoaggression 1 allergy with risk of
autoaggression 2 autoimmune
autoaggression. percent 1 autoimmune
autoaggression. percent 2 autoimmune
autoaggression. percent 3
- Biosynthetic processes at the
cellular level
necrosis
ischemia, pre-infarction state intracl.
page with thrombosis

manifestations, ulcers, erosion
comp. incl. page with calcif. protein
parenchymal hyaminacapsular
dystrophy
carbohydrate-parenchymal dystrophy of
glycoprotein metabolism disorders 1
carbohydrate-parenchymal dystrophy of
glycoprotein metabolism disorders 2
carbohydrate-parenchymal dystrophy of
glycoprotein metabolism disorders 3
carbohydrate-parenchymal dystrophy of
glycoprotein metabolism disorders 4 states.
incl. page with scar. cn. protein.
parenchyma. hydropic distr. protein.
parenchyma. horny dist.
ang. guy. dist. nar. glycog. 1 ang.
guy. dist. bunk bed about. glycog. 2
fatty parenchymal dist. 1 fatty
parenchymal dist. 2 fatty
parenchymal dist. 3 protein.
parenchyma. grain. dystroph. 1
protein. parenchyma. grain.
dystroph. 2 norm 1
norm 2
norm 3
norm 4
norm 5
compensatory benign hyperplasia.
percent (papillary sex) benign.
percent (cyst, fibroids) tumor
processes pre-oncological. process 1
tbsp.
- Anticancer resistance
extremely low level of IRR
low level of IRR
LRD below average grade 2
LRD below average grade 1
average. PRR degree
RRP above average
High degree of PRP
Very high PRP

<p>fatty parenchymal dist. 3 protein. parenchyma. grain. dystroph. 1 protein. parenchyma. grain. dystroph. 2 norm 1 norm 2 norm 3 norm 4 norm 5 compensatory benign hyperplasia. percent (papillary sex) benign. percent (cyst, fibroids) tumor processes pre-oncological. process 1 tbsp. - Anticancer resistance extremely low level of IRR low level of IRR LRD below average grade 2 LRD below average grade 1 average. PRR degree RRP above average High degree of PRP Very high PRP - The degree of malignancy of the process 1 preclinical grade 3P 2 preclinical grade 3P border between clin. / Doclin. 3P 1 Clinical grade 3P 2 clinical grade 3P 3 clinical grade 3P 4 Clinical grade 3P - Potential for malignancy indication of potential malignancy</p>	
<p>grade 1 malignancy potential grade 3 malignancy potential grade 4 malignancy potential</p>	
<p>12. Endocrine index: - Very weak endocrine disorders - Weak endocrine disorders - Severe endocrine disorders - Very strong endocrine disorders - Extremely severe endocrine disorders</p>	<p>- Pituitary gland D6 - Pituitary gland D12 - Pituitary gland D30 - Pituitary gland D60 - Pituitary gland D200</p>
<p>13. Determination of the state of the endocrine system</p>	<p>- Voltage indication - Tension of the endocrine system from 1 to 5 degrees - Indication of exhaustion (grade 3) - Depletion of the endocrine system (grade 1, 2, 4, 5)</p>

14. Determination of mesenchymal blockages	Mesenchyme blockade - 1, 2, 3 layers; 1, 2, 3, 4, 5, 6 subcoat
15. Immune system: - Degrees of depletion: strong average easy - Good condition - Very good condition - Very good condition - (1) Immune weakness - (2) Immune weakness - Presence of immune diseases	Spleen D4 Selenium metal. D30 Selenium metal. D60 Selenium metal. D200 - Silver metal. D30 - Silver metal. D60 - Silver metal. D200 - Spleen D4 - Thymus D4 - Lymphatic follicles D200
16. State of the immune system	- Voltage indication - 6 degrees - Indication of exhaustion - 8 degrees
17. State of the autonomic nervous system - ANS	Stress - 4 degrees Exhaustion - 4 degrees Preparations of FM
18. FM and MKP meridian chords: - Meridian with maximum violation	meridian chords and meridional complex preparations (MCP)
- Chakra testing: disturbance in chakra 1 disturbance in chakra 2 disturbance in chakra 3 disturbance in chakra 4 disturbance in chakra 5 disturbance in chakra 6 disturbance in chakra 7 effective preparation Chakra I indication of chakra therapy	Zinc metal. D60 Ferrum met. D60 Mercurius sol. D60 Kuprum met. D60 Aurum met. D60 Plumbum met. D60 Argentum met. D60 Platinum met. D60 Lead met. D800 Platinum D1000
19. Determination of the affected organ: - Primary affected organ - The most affected organ - Authority - source of complaints - Chronic inflammatory process in the organ - Acute inflammatory process in the organ	- Hypothalamus D4 - Zinc metal. D400 - Phosphorus D32 - Arsenicum Album D60 - Mesenchyme D4 - Mesenchyme D15
20. Bactericidal	The degree of bactericidal activity from 6th to 1st; "Nutritional value" of the environment - 1 and 2 degrees
21. Focal load: - Presence of focal load - Presence of a dominant focus - Centers and fields of interference - Dominant focus	- Thuja D30 - Thuja D200 - Causticum D60 - Causticum D400
22. Presence of foci and interference fields: - Centers and fields of interference - Dominant hearth and interference field	- Causticum D60 - Causticum D400
23. Cicatricial interference fields	Sulfur D400 + scar medicine Conium
24. Benign tumors	D30

25. Cystic processes	Rus toxicodendron D60
26. Testing oncology	Psorinum D32 (1 - 5 cu)
27. Lack of minerals and trace elements	- Copper metal. D200 - Cobalt metal. D200 + trace elements
28. Lack of vitamins	Manganese metal. D200 + vitam. Zinc
29. Lack of enzymes (enzymes)	metal. D200 + enzyme
30. Lack of hormones	Molybdenum metal. D200 + hormones
31. Amino acids	25 amino acids
32. Human polarity, Yin-Yang	Yin - linseed oil Yang - sweet water False polarity
33. Definition of physical fatigue: - General note - Strong degree - Light degree	- Selenium metal. D60 - Selenium metal. D30 - Selenium metal. D200 Internal
34. Indication of a violation of the rhythm of the heart	carotid artery D4
35. Disease of the gallbladder	Biliary tract D32 Cholesterol
36. Cholesterol level	D60
37. Diabetes: - Indication of prediabetes 1 - Indication of prediabetes 2	- Tail of the pancreas D32 - GAD - 65
38. Hypertension	Glomus karotis D32
39. Irritation of the diaphragm	Aperture D4 / D6
40. Lateralization: - Right side - Left-hand side	- Right ventricle of heart D4 - Left ventricle of the heart D4
41. Lymphatic burden	An indication of the congestion of the lymphatic system The load of the lymphatic system from 1 to 8 degrees
42. Clinical and morphological data	Phosphorus D400
43. Elevated uric acid levels	Uric acid D60
44. Head foci	Spenglersan Colloid Head foci and interference fields from 1 to 11
45. Dental testing	degrees Causticum D60 + nosodes, dental and organopreparations
46. Dental burden and interference fields	Causticum D60 + 1-5 degree interference fields
47. Burden with mercury	Soluble mercury D30
48. Vaccine burden	Vaccine burden
49. Shock burden	Shock burden
50. Rhythms of the brain	- Alpha rhythm - Beta rhythm - Theta rhythm - Delta rhythm - Brain rhythm programs

Table 5

Biological electromagnetic constants used in the ART technique

Electromagnetic constant (tissue, organ, organism)	Test filter
1. Optimal biological index:	
- For the older age group	Copper metal D400
- For the younger age group	Veratrum Viridum
- If you have psychological problems	Argentum nitricum C52
- No psychological problems	Argentum nitricum C44
- The presence of more than two biological indices	Molybdenum metal D800
2. The presence of diseases (nosologies) - nosodes:	
- Underlying disease (key nosode)	Copper metal. D30
	Zinc metal. D26

The use of the method of "weighing factors" in the ART methodology makes it possible to make a comparable assessment of the significant role of an external or internal factor, congenital or acquired changes in the body, to determine whether this process is a disease or a protective reaction of the body, and also to build a gradation of organs according to their degree significance for the body in this pathology. In accordance with this, an adequate scheme of algorithmic causal etiotropic therapy with high efficiency is formed.

"Discoveries" in the diagnosis by physicians of therapists of such external factors as: helminths, intoxication with heavy metals, etc. etc., are often revelations because they do not imply their diagnosis in the ordinary work of a district therapist, but only the involvement of various narrowly focused specialists in the search mode, which is associated with the patient's economic costs, and this determines the depth of the search.

Algorithmization of studies using the ART methodology step by step with a ranged assessment of external factors, internal factors and their comparison with constants allows both to adjust the logical apparatus of the doctor and to make a correct diagnosis. Usually the doctor proceeds, so to speak, morphologically, from the site of the disease. He, for example, detects morphologically peptic ulcer disease and tries to associate it with a number of external factors, mental problems, bacterial problems (Campylobacter), etc., in order to build an etiotropic therapy. That is, traditionally, the doctor of internal diseases conducts diagnostics morphologically and etiologically, often delving significantly into the histological and morphological indicators that are not the actual cause of the disease and often do not carry any therapeutic significance. At the same time, sequential passage in the ART mode of all external factors in relation to the organ - the source of complaints, or a verified "diagnosis" makes it possible to exclude factors that often carry rapid and irreversible harm to the body, and in addition, to carry out anticipatory etiotropic, adequate treatment. This applies to many pathogens of parasitic and infectious diseases, when every day of illness can cost irreversible changes in the body and even a person's life. In connection with the above, we believe that the diagnostic algorithm of research from external factors to internal is more justified from all points of view in integrative and any other branch of medicine. often carrying rapid and irreversible harm to the body, and in addition, to carry out anticipatory etiotropic, adequate treatment. This applies to many pathogens of parasitic and infectious diseases, when every day of illness can cost irreversible changes in the body and even a person's life. In connection with the above, we believe that the diagnostic algorithm of research from external factors to internal is more justified from all points of view in integrative and any other branch of medicine. often carrying rapid and irreversible harm to the body, and in addition, to carry out anticipatory etiotropic, adequate treatment. This applies to many pathogens of parasitic and infectious diseases, when every day of illness can cost irreversible changes in the body and even a person's life. In connection with the above, we believe that the diagnostic algorithm of research from external factors to internal is more justified from all points of view in integrative and any other branch of medicine.

Tikhomirov D.D., Solomatin V.A. Vegetative resonance testing of the role of external and internal factors - as the basis for a causal approach in diagnosis and treatment // XI #####

- M .:" IMEDIS ", 2005, v.2 - P.97-119