

Resonance therapy using resonant frequencies,
corresponding to musical notes
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The use of resonant frequencies (RF) is becoming increasingly important in the process of bio- and multi-resonance therapy. At the same time, the number of RFs themselves is becoming more and more. Attention is drawn to the fact that the bulk of such frequencies are narrowly targeted and correspond to a specific organ or process. Less often, RFs correspond to any system, however, in this case, the system is chosen quite arbitrarily, and, accordingly, its interactions with other systems and the organism itself are not described. All the factors described above complicate the process of selecting and using RF, requiring control in the process of their application in many ways. And the very process of selection and selection of such RFs requires a lot of time and effort.

The authors proceeded from the concept of an organism as a self-regulating functional system (FS), consisting of FS of a lower level, and being in dynamic equilibrium with each other.

This concept was based on the model of traditional Chinese medicine [1–4]. According to this model, the organism consists of PS of various levels, namely: PS of the level of meridians that form the current homeostasis of the organism, PS of the level of elements that form the dynamic homeostasis of the organism, and PS of the level of miraculous meridians that form the actual chronosemantic homeostasis of the organism.

All described FS have a biophysical level of control with certain characteristics, in particular, frequency, inherent in each specific control loop. Suppose that in order to implement a control action on the system, that is, treatment, it is necessary to influence the control loop of the FS, in such a way as to bring these characteristics closer to the reference. In the case of a stable achievement of such a result, we can talk about the restoration of management processes in the FS, which should lead the patient to a state of health. The question of finding resonant frequencies, which can be used to achieve the described result, remains open.

Regarding the FS of the meridian level, we can say that such frequency characteristics have been found. The spectra of these frequencies are used to stabilize the current homeostasis, in particular, with endogenous BRT. In the light of the correction of the current homeostasis, the resonance frequencies are also described for individual points. As for the resonant frequencies of the FS of the level of the elements and wonderful meridians, there is no consensus at the current time.

It is well known that in traditional Chinese medicine, the ratio of elements and sounds is mentioned quite often. However, according to the sources available to the authors, this issue was closely dealt with, mainly by representatives of the French school of reflexology. But even among them there was no consensus. So, A. Shamfro [6], on the basis of translations of ancient Chinese treatises, gave a method for calculating RF and, on its basis, the correspondence of RF and elements. The RF corresponds to the musical notes. According to Shamfro, the note of Re corresponds to the element of Water, the note of La to the element of Wood, the note of Do to Fire, the note of Fa to the Earth,

Metal - Salt. Other researchers experimentally tested the compliance of the above calculations with practice and the clinical efficacy of RF exposure corresponding to certain notes on BAP [7, 8]. These researchers have deduced the correspondence of the basic notes of the Yin component of the elements, the sharps of these notes - the Yang component. In addition, according to their data, the RF of the C note corresponds to the meridian of the Three Heaters, and the resonant frequency of the Mi note corresponds to the pericardial meridian. Experimental studies Bobrova I.A. indicate that the RF of C is more likely to correspond to the back median meridian, and the RF of E to the front median. Perhaps certain discrepancies in the research results are due to the fact that the method used by the French researchers, namely, mechanical stimulation of the point, turned out to be rather rough, which, according to the authors, led to some distortions. As a result, the most obvious and easily fixed answer was obtained with a tonic effect, which served as the basis for the publication in a number of publications of the correspondence of notes to the elements with a shift by one element. That is, the note corresponding to the element - the mother - was recognized as corresponding to the element itself. The authors, on the basis of their own many years of experience, adhere to the correspondences given above.

As already mentioned, the authors have long studied the effect of RF, corresponding to musical notes, in reflexology [5]. The results of the studies were found to be encouraging. As a result, together with the IMEDIS Center, it was decided to develop this direction. For this purpose, certain additions were made to the program of the hardware-software complex (AIC) "IMEDIS-EXPERT". In particular, lists of notes with corresponding frequencies were added. These frequencies can be used in bioresonance therapy, in frequency therapy mode. In addition, musical frequencies can be used in the process of exogenous frequency therapy to influence BAP by any methods: electrical stimulation, light therapy, laser therapy, induction therapy.

Investigating the possibilities of working at the APK "IMEDIS-EXPERT", the authors came to the conclusion that, on the whole, expectations were justified. Basically, at the current time, research has been carried out on the use of endogenous BRT in the frequency modulation mode using frequencies corresponding to musical notes. According to the authors, by applying the influence on the classical meridian with the indicated RF, it is possible to obtain an effect corresponding to the effect on the FS of the element level within the framework of the U-Xing principle. But, accordingly, the Wu-Xing principle itself should be used in the selection of RF. So, to stimulate FS, RF should be used, corresponding to the preceding element, for strengthening - the frequency of the element itself, for braking - the frequency of the controlling element. In addition, it is possible to stimulate the replenishment of the missing elements of the FS on the principle of "element in element", conducting BRT along a certain meridian with RF corresponding to the element that needs to be stimulated in the element, corresponding to this meridian.

The method is of particular interest for specialists who use classical reflexology points. A wide field of activity opens up here. Since it is possible to influence specific

points corresponding to the elements on the meridian, that is, to target the element in the element, stimulating it, weakening it or simply strengthening it. This can be achieved using point inductors or electrodes (frontal) placed at specific points. It is possible to influence both by the method of endogenous BRT and exogenous frequency therapy. As already mentioned, you can use exposure to light sources or a laser. It is still difficult to judge the advantages of one method or another due to insufficient research of the problem. Although, as experience shows, a certain effect is achieved when using virtually any method.

Regarding the method of frequency BRT, most studied by the authors, the following can be said as a preliminary result. The effect of therapy is achieved quickly enough. In general, the clinical course of therapy is rather mild, but subject to objective control by the ART method. The criterion for therapy is the presence of a decrease in the initial measurement level during therapy. After testing by the ART method, the initial measurement level ceases to decrease, that is, when the effect ceases to be clinically significant, therapy should be discontinued, since side effects inherent in classical acupuncture in case of an overdose of exposure may appear. Such effects can manifest themselves in the form of dizziness, nausea, or other manifestations characteristic of a particular PS when it is reactivated. In such cases, you can also change the gain of the apparatus, finding the one at which the body "reacts" by lowering the initial measurement level. Thus, you can go down the entire gain control scale, that is, from seven to zero and back. A coefficient above seven (from 7 to 10) makes sense to use mainly in acute conditions, and then with caution. This therapy has shown its high efficiency. We only note that it requires constant monitoring from the doctor in order to avoid the appearance of side effects. The authors pay special attention to this fact, since the therapy time with the described technique can be rather short. Thus, with the initial position of the gain knob on the index equal to seven, the therapy time averaged 5-10 minutes, and with further change of the coefficient, from several (2-3) minutes to several seconds. change the gain of the apparatus, finding the one at which the body "reacts" by lowering the initial measurement level. Thus, you can go down the entire gain control scale, that is, from seven to zero and back. A coefficient above seven (from 7 to 10) makes sense to use mainly in acute conditions, and then with caution. This therapy has shown its high efficiency. We only note that it requires constant monitoring from the doctor in order to avoid the appearance of side effects. The authors pay special attention to this fact, since the therapy time with the described technique can be rather short. Thus, with the initial position of the gain knob on the index equal to seven, the therapy time averaged 5-10 minutes, and with further change of the coefficient, from several (2-3) minutes to several seconds. finding the one at which the organism "reacts" by lowering the initial measuring level. Thus, you can go down the entire gain control scale, that is, from seven to zero and back. A coefficient above seven (from 7 to 10) makes sense to use mainly in acute conditions, and then with caution. This therapy has shown its high efficiency. We only note that it requires constant monitoring from the doctor in order to avoid the appearance of side effects. The authors pay special attention to this fact, since the therapy time with the described technique can be rather short. Thus, with the initial position of the gain knob on the index equal to seven, the therapy time averaged 5-10 minutes, and with further change of the coefficient, from several (2-3) minutes to several seconds. finding the one at which the organism "reacts" by lowering the initial measuring level. Thus, you can go down the entire gain control scale, that is, from seven to zero and back. A coefficient above seven (from 7 to 10) makes sense to use mainly in acute conditions, and then with caution. This therapy has shown its high efficiency. We only note that it requires constant monitoring from the doctor in order to avoid the appearance of side effects. The authors pay special attention to this fact, since the therapy time with the described technique

It is also worth noting that in the course of therapy, the authors used RF up to 100 Hz, since frequencies above 100 Hz are octave by dividing by ten. And since there are twelve notes in an octave together with semitones, the question of the legality of such actions is not entirely clear.

Separately, it is worth dwelling on such a poorly studied topic as the wonderful meridians (FM). In their publications, the authors have repeatedly considered this issue. Let us remind once again that in the light of this concept, FM are considered as FS that determine chronosemantic homeostasis, that is, homeostasis associated with complex bio-social programs of the organism. In this case, each FM combines several ordinary meridians that determine the indicators of the current homeostasis in accordance with the objectives of the FM, as FS at a given time, in accordance with the state of the environment, and the possibilities of dynamic homeostasis determined by the FS of the level of elements. At the same time, as already mentioned, the meridian is a control loop of the biophysical level.

Respectively, aggregate ordinary meridians maybe considered as a single contour of the biophysical level of FM control. In addition, we know that each FM corresponds to a certain Ba-Gua trigram. We also know from sources on the traditional culture of China about the correspondence of each trait of the trigram to a certain element. At the same time, the trait of the trigram and, consequently, the element corresponding to it, can be Yin or Yang. In other words, the FM combines elements of certain FS of the element level according to the principle "element in element". Accordingly, in the light of what was said above regarding the resonant frequencies of the elements, it was possible to assume that each FM corresponds to a certain triad, that is, the totality of three RFs that make up the resonant scale of the FM as FS. World Cup issues are discussed in more detail in a separate article. Here let's dwell on the practical results.

In order to influence a specific wonderful meridian, the authors chose a set of ordinary meridians (OM), corresponding, according to Chinese medicine, to a particular FM. Then BRT was carried out in the frequency modulation mode for each of the channels using a repeating sequence of RFs that make up the triad, more often with an increase in the frequency of the entire triad by an octave with subsequent repetition. A prerequisite is the recording of the BRT process on a medium, more often in the form of crumbs, in the first container of the device. This is necessary, first of all, because ordinary meridians are involved in the work of wonderful meridians in parallel, and recording on a medium allows you to simulate this process, since several consecutive recordings recorded on one medium, become "parallel" and participate in the further BRT process as a single information signal. One of the conditions for this approach is a fairly short time of exposure to one meridian, or one frequency to the meridian. So, according to the experience of the authors, the time of exposure to the meridian should be (with repeated exposure) up to about five seconds. In the future, the recording of the BRT process can be prescribed as a separate drug.

It is possible to draw preliminary conclusions based on the results of frequency BRT using resonant frequencies corresponding to scales along the wonderful meridians. As expected, in accordance with the majority of works devoted to miraculous meridians, this type of therapy is possible for those patients in whom therapy along the ordinary meridians or at the elemental level was ineffective or ineffective. Basically, this is a pathology with the involvement of several meridians and elements in the process. Lists of specific symptoms and syndromes characteristic of each miraculous meridian lesion can span several pages. Often the emergence of this type of pathology occurs under the influence of complex factors of a social or biosocial nature. If it is impossible to establish an etiological factor, attention is drawn to the fact that the pathology of the wonderful meridians also manifests itself in the biosocial sphere. That is, these are diseases that not only cause physical inconvenience to the patient, but also interfere with adapting to the social environment. It is also possible for this type of patient, when the first and, at first glance, the only place is the problem of the patient's social adaptation. However, upon closer inspection

a sufficient number of pathologies, albeit insignificant (although not always), are revealed, a distinctive feature of which is its high resistance to various types of treatment.

In such cases, it is often possible to obtain fairly fast and reliable results by applying frequency BRT along the wonderful meridians. It is characteristic that the results of therapy are manifested not only in the field of somatic pathology, but also in the field of psychological and social adaptation. It is worthwhile to once again draw attention to the fact that, as in the case of working with the elements, when working with wonderful meridians, close control is required, since the therapy time can be quite short. The therapy with a change in the gain is very promising.

To date, the company "IMEDIS" is working on making additions to the software, allowing to optimize the process of frequency BRT with the use of resonant frequencies corresponding to the elements, as well as therapy along the wonderful meridians.

Despite the fact that research on the described topic has just begun, the results obtained allow us to speak of great prospects for this method.

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