

Optimization of the application of brain rhythm induction programs

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The use of induction programs in the frequency ranges of the human brain rhythms is an integral part of the IMEDIS equipment. This refers to the use of frequency ranges generated by the equipment within the framework of the conditional division into alpha rhythm (7-14 Hz), beta rhythm (14-30 Hz), tetarhythm (4-7 Hz) and delta rhythm (0.5-3.5 Hz) in the mode of induction therapy programs. However, as experience shows, these programs are used very rarely, or not at all. In fact, the above frequencies of the brain rhythm ranges are a kind of frequency "swing" similar to the 1-10 Hz range, which links the frequency range from delta to alpha rhythm. In order to use these programs optimally and effectively, you need to clearly understand the algorithms for their testing and effective impact on the patient. These programs can be used both in the contact version - through the frontal electrodes, and in the non-contact - using induction devices of various shapes and sizes. At the first stage, it is important to assess the fact of the need to apply one or another program of brain rhythms, which can be carried out both in order to destabilize the burdened consciousness and subconsciousness, and to stabilize them. For this, in the first case, such criteria for assessing the pathology of signals are used - as an indicator of the use of nosodes, and in the second case - as an assessment of the physiologicality of signals - indicators of optimal biological indices. Thus, the question arises as to whether that in each specific case we have the ability to select signals by suppressing pathological and amplifying physiological signals from the foci of excitation - the generators of the rhythms of the human brain. Parameters of the therapeutic signal, such as its shape and amplitude, are extremely important characteristics here. If it is necessary to suppress the pathological signal, we use the negative form of the imposed signal, and in the case of stimulation of the physiological signal, the positive form of the signal with control of the effectiveness in the biological feedback mode using the ART method through the corresponding constants. The determination of the duration of the procedure is carried out by us in the same mode, where a change in the characteristics of the biological feedback will indicate the achievement of the desired result. Parameters of the therapeutic signal, such as its shape and amplitude, are extremely important characteristics here. If it is necessary to suppress the pathological signal, we use the negative form of the imposed signal, and in the case of stimulation of the physiological signal, the positive form of the signal with control of the effectiveness in the biological feedback mode using the ART method through the corresponding constants. The determination of the duration of the procedure is carried out by us in the same mode, where a change in the characteristics of the biological feedback will indicate the achievement of the desired result. Parameters of the therapeutic signal, such as its shape and amplitude, are extremely important characteristics here. If it is necessary to suppress the pathological signal, we use the negative form of the imposed signal, and in the case of stimulation of the physiological signal, the positive form of the signal with control of the effectiveness in the biological feedback mode using the ART method through the corresponding constants. The determination of the duration of the procedure is carried out by us in the same mode, where a change in the characteristics of the biological feedback will indicate the achievement of the desired result. and in the case of stimulation of a physiological signal, a positive waveform with control of the effectiveness in the biofeedback mode using the ART method through the corresponding constants. The determination of the duration of the procedure is carried out by us in the same mode, where a change in the characteristics of the biological feedback will indicate the achievement of the desired result. and in the case of stimulation of a physiological signal, a positive waveform with control of the effectiveness in the biofeedback mode using the ART method through the corresponding constants. The determination of the duration of the procedure is carried out by us in the same mode, where a change in the characteristics of the biological feedback will indicate the achievement of the desired result.

This methodological approach is extremely simple and affordable if the doctor has only one device "MINIEKSPERT-DT" at his disposal, since the main frequency characteristics of most of the problems solved even on the APK "IMEDIS-EXPERT" are mainly in the range of basic frequencies of brain rhythms person, including his infraslow activity.

Example 1

Patient B. 65 years old after coronary artery bypass grafting underwent surgery for aorto-treated with persistent problem hypercholesterolemia. All previous attempts to normalize cholesterol

did not bring success. The brain rhythms were tested in the induction mode. The inductor was placed on the parietal region of the skull. The signal form is bipolar. Direct testing: beta rhythm - there is a resonant decrease in the initial high measurement level, delta rhythm - there is a resonant decrease in the initial high measurement level. The subject of choice is the need to enhance physiological and attenuate pathological signals. To do this, we use - zincum metallicum D12 (a pointer to the use of nosodes) and optimal biological indices (Cuprum Metallicum D400, Argentum Nitricum C52). According to these selection criteria, it was estimated that the source of pathological fluctuations is in the betarhythm range, and the source of physiological fluctuations is in the delta rhythm range. The therapy is carried out in 2 stages under the control of biofeedback.

1. Broadcasting signals of the beta rhythm with a negative waveform from amplitude 60 c.u. within 17.5 minutes through the Zincum Metallicum D12 pointer.

2. Carrying out therapy in order to enhance physiological signals in in delta rhythm mode, the signal form is positive, the amplitude is 34 cu, the duration is 25 minutes.

The result of therapy is the elimination of the patient's stressful excitement, the normalization of the cholesterol level.

Example 2

A 5-year-old child with impaired mental development, a phobic state. Extremely difficult to diagnose. The alpha rhythm was tested, the signal was bipolar. The therapy was carried out within one hour. To the surprise of the parents, after the first session, the child sleeps peacefully at night. No phobic disorders were detected after a single therapy session for 4 years of follow-up. No drug treatment was used.