Combined echinococcosis (case from practice) E.V. Tikhonov ("Eliseeva Medical Center", Moscow, Russia)

According to Deinek I.Ya. (2000), Eliseeva O.I. (2000), there is a "latent invasion" when the embryos that have penetrated into the body do not die and do not develop. A change in the reactivity of the body can become a trigger mechanism for the onset of the disease. Infection of a person with echinococcosis does not always lead to the development of the disease. In foci endemic for echinococcosis, the population is invaded in childhood and repeatedly throughout life.

Vafin A.Z. et al. (2000) published data on assessing the socio-economic damage from echinococcosis. According to the authors, the number of personyears lost during the working period of life was 17.6 years for one patient with primary echinococcosis, 19.1 for residual echinococcosis, and recurrent - 25 years.

Echinococcal disease characterized by long chronic current, heavy organ and system violations, vastness lesions leading to disability and often to the death of the patient. Surgery, in most cases remaining

the only radical treatment for echinococcosis is possible only in 25-50% of patients. The results of surgical interventions are not always satisfactory: the frequency of complications ranges from 10 to 80%, mortality from 3 to 20%, relapses of the disease are observed in 10–35% of patients. This is largely due to the lack of objective data for the choice of treatment.

Difficulties in the clinical diagnosis of echinococcosis are usually caused by a long latency period, torpid course of the process and the absence of a typical clinical picture of the disease. The pathognomonic sign of echinococcosis is a positive reaction to serological immune tests, observed in 75% of patients. However, with pulmonary and complicated echinococcosis, the accuracy of these tests decreases or disappears altogether.

Purpose of the study: assessment of the effectiveness of diagnostics using the ART method and the effectiveness of frequency and bioresonance effects in the complex therapy of echinococcosis.

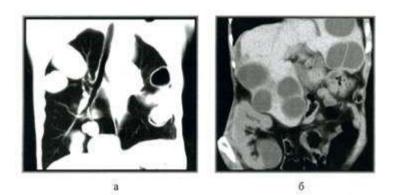
## Methodology

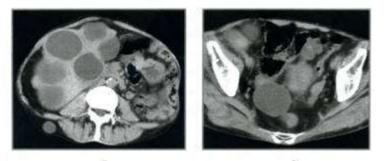
Diagnostics by the method of vegetative resonance test was carried out according to the standard program developed Center for intellectual medical systems "IMEDIS". Verification of echinococcosis is confirmed by: ultrasound, CT, serological tests. The treatment was carried out in a complex: homeopathic preparations, and therapeutic procedures on the device "MINI-EXPERT-T", as well as anthelmintic preparations of plant origin "Vitanorm" and "Metosept".

## Clinical example

Patient D., 49 years old, applied to the Eliseeva Medical Center. A disabled person of the second group does not work. Complains of low body weight, weakness,

fatigue. Observed by an immunologist and parasitologist. The combined form of echinococcosis was detected 5 years ago, a donor kidney was transplanted earlier, and is receiving immunosuppressants. Periodically, in a specialized medical institution, courses of chemotherapy (Albendazole, Nemazole) take place, due to contraindications to surgical treatment and the prevalence of the pathological process. A dog is kept in the apartment, once a year she is given anthelmintic drugs (Drontal dog). The husband was operated on last year for isolated echinococcosis of the liver, is observed by a parasitologist, periodically receives preventive chemotherapy courses (Albendazole, Nemazole). Two months ago, with the next course of chemotherapy to Nemazol (800 mg per day), an allergic reaction developed,





Rice. one.Patient D., 49 years old. Combined echinococcosis with damage to the liver, spleen, lungs, mediastinum, kidney, right ovary and soft tissues of the abdominal wall

a) Frontal computed tomogram. Echinococcal cysts are determined in the lungs and mediastinum. Some pulmonary cysts are complicated by breakthrough into the bronchi.

b) Frontal computed tomogram. Echinococcal cysts are determined in the liver, spleen and the only transplanted right kidney. One of the liver cysts is in a state of breakthrough into the abdominal cavity.

c) Computer tomogram of the abdominal cavity. There are parasitic cysts in the liver and in the subcutaneous fatty tissue of the abdominal wall.

d) Computed tomography of the pelvic organs. An echinococcal cyst is determined in the right ovary.

Diagnostics using the ART method revealed: radioactive load during X-ray radiation, electromagnetic, mental load, decrease

functions of the endocrine and immune systems, a positive response to the frequency of echinococcosis, bacteria, viruses, fungi, determine how they affect the immune, endocrine systems, allergic status, select drainage preparations from the company "OHOM" (Alfa-Omega): OHOMDRE; OHOM DIS; OHOM SIN; OHOM RIGE; OHOM CAT; Echinococcus nosodes of the O.T.I. firm; biocatalysts of the firm "O.T.I." We conduct a weekly course of frequency therapy (intensity - 100, t

- 3 minutes, programs "E": intensity - 20, t - 1 minute). On the seventh day, the patient developed a cough with sputum and scraps of chitinous membrane. We suspend the course of frequency therapy, CT scan of the thoracic, abdominal and pelvic organs is recommended, leave homeopathic remedies and connect herbal antihelminthic preparations.

origin Vitanorm and Metosept 1 capsule x 2 times a day for 1 month. The condition is stabilizing. CT scan has not been performed. We resume the course of frequency therapy, after three days a cough with sputum and scraps of chitinous membrane reappears. CT scan is recommended. We stop frequency therapy. We resume the course of tested homeopathic medicines and the course of Vitanorm and Metosept. The condition has stabilized. CT scan has not been performed. Due to complications (breakthrough of echinococcal cysts into the bronchi) and the risk of breakthrough into other organs, hospitalization is recommended to a specialized medical institution for in-depth examination and planning of further treatment. Parasitologists, after conducting research activities, resumed the course of Nemazol (800 mg per day) - anaphylactic shock developed,

## Conclusions:

1. Homeopathic remedies, bioresonance and frequency therapy are an alternative method for the treatment of echinococcosis, in cases of impossibility of using surgical treatment and chemotherapy.

2. Bioresonance therapy in severe cases and cases of development complications must be carried out in specialized medical institutions equipped with modern diagnostic equipment and under round-theclock supervision of medical personnel.

## Literature

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E.V. Tikhonov Combined echinococcosis (case from practice) // XVI