

Toxoplasmosis, a method for the improved diagnosis of ART
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To deal with the problem of toxoplasmosis I was forced by the following letter by e-mail "MedKrug":

"Good afternoon, dear doctor. I want to tell you our story and ask for your help. We do not know where else to turn. We have trampled all the thresholds of Ukrainian clinics, in the literal sense, but there is no result.

To begin with, my son does not drink, is not a drug addict, very decent. In 1999, he was bitten by a kitten, and from that time our suffering began. Vision began to deteriorate sharply, - they were treated by an ophthalmologist, - vision did not improve. Then the joints began to hurt, they were treated by a therapist, traumatologist, surgeon. Then the lymph nodes in the armpits became inflamed - they were treated by a surgeon. Then there was a fever, headaches - they were treated by a neurologist. A sharp weakness appeared and in this state he sometimes raved. Sent to a psychiatrist. The tests showed a high ESR - 17, leukocytosis, and the doctors said it was schizophrenia. As a result, RISPOLEPT was prescribed, but the state of health worsened. Replaced with liquid RISPOLEPT, after which the son began to salivate, delirium, hallucinations. An ambulance was called, which called a psychiatric team. After 2 months of treatment in the analyzes: high creatinine, urea, leukocytosis, increased bilirubin. For 2 years we knocked over the doorsteps of doctors and did not know what was wrong with us. We wrote a letter to Eliseeva in Moscow and received an answer: to do tests for Cytomegalovirus and Toxoplasmosis. We urgently went to the infectious diseases hospital, where they did a blood test, and finally we found out the cause - toxoplasmosis. In the infectious diseases hospital, the son was prescribed the drug "toxoplasmin" without antihistamines. On the second injection, he began to hallucinate, became agitated and was sent to psychiatry. There he was prescribed Zyprex. and finally we found out the reason - toxoplasmosis. In the infectious diseases hospital, the son was prescribed the drug "toxoplasmin" without antihistamines. On the second injection, he began to hallucinate, became agitated and was sent to psychiatry. There he was prescribed Zyprex. and finally we found out the reason - toxoplasmosis. In the infectious diseases hospital, the son was prescribed the drug "toxoplasmin" without antihistamines. On the second injection, he began to hallucinate, became agitated and was sent to psychiatry. There he was prescribed Zyprex.

Then we turned to the Institute of Parasitology. The Institute repeated the analysis and confirmed the diagnosis - toxoplasmosis. The titer of Toxoplasma in the blood was colossal - 1037. Doctors began to reduce the dose of Zyprex and prescribed the treatment of toxoplasmosis with Fansidar. The doctors saw that there was intoxication, sepsis, but they did not want to help. I began to run myself in search of blood purification. We found a clinic where they do blood cleansing - they did it. The son's condition has improved. They advised to make Cortexin injections - 20 injections. Against the background of injections, an abscess of 6 cm appeared on the face. They took an immune preparation. The forehead became covered with green abscesses, which changed color and turned into continuous purulent papules. The last examinations of my son showed: polycystic kidney disease, cysts in the maxillary sinuses, reduced immunity. The son's condition remains grave. Doctors cannot help in Ukraine and we are still dependent on antipsychotics - Zyprex. We ask the doctors to help us. "

This letter describes almost the entire clinical course of acute toxoplasmosis. Symptoms of acute toxoplasmosis: fever, swollen lymph nodes, spleen; pain in muscles, joints; decreased vision, possibly hearing; skin damage, allergies, headaches. Disease of the brain with delirium, hallucinations, depression, nervous disorders up to suicide.

When reading a letter, you involuntarily ask the question: why are doctors so often

clinics and ART specialists not only miss it, but do not even think about this infection? Due to the diverse clinical picture of toxoplasmosis, the patient is treated by various doctors of a narrow specialty, up to a psychiatrist. Moving from a therapist to a neurologist, surgeon, ophthalmologist, dermatologist, the patient rarely reaches an infectious disease specialist.

Only an infectious disease specialist may think about toxoplasmosis and send the patient for research. Even having identified toxoplasmosis in a patient, it is difficult for doctors to treat the patient, since the chemotherapy drugs used for toxoplasmosis are very toxic to the body and, moreover, cause or aggravate allergies.

Clinical example. The call is a young man of 28 years old, in whose voice you can hear despair: "I beg you, save me !!! I have the greatest weakness. I can't do anything, everything hurts, my eyesight decreases, I constantly sleep, constant pains in my abdomen. I have no money left. I went to all the doctors, was in clinics, the money went away, but the diseases remained. I am a master of sports in wrestling, I never smoked, did not drink, I led a healthy lifestyle. And now, for two years now, I have been disabled, and I don't want to live".

I accept this patient and perform ART. The infections already previously identified in him are confirmed: Cytomegalovirus, Epstein-Barr virus, herpes, Helicobacter, ureaplasma, candida. A well-known set of infections with weakened immunity. I ask myself the question, why, when infections were detected, the doctors of the leading clinics did not help the patient not only to recover, but also did not stop the development of the disease? I come to the conclusion that it is necessary to look for some other infection that initially weakened the immune system and launched this whole cascade of microorganisms.

I start testing again, but at the same time I use the method of refined diagnostics of ART: When testing simultaneously, using an inductor like a phonendoscope, I "listen" to the whole organism, starting from the head. At the same time, at the frequencies of toxoplasmosis during testing, there is a sharp decrease in the measuring level in the areas of study: head, eyes, liver, spleen, stomach, intestines, kidneys, genitals, leg muscles, joints. The reason, so long eluding doctors, has been determined. I am sending you for an ELISA blood test for toxoplasmosis and I advise you to also make an analysis to his girlfriend and their cat. The results of blood tests: the patient's titer is 1: 970, the girlfriend's - 1: 360, the cat also has toxoplasmosis. The patient was prescribed frequency therapy for all identified infections, and an immune and antiviral drug Transferfactor Advance, 6 capsules per day. Slowly, over 6 months, the patient's health was restored. The therapy lasted all 6 months. Three months later, the titer of Toxoplasma in the blood is 1:15, the patient's well-being improved, he returned to work. Treatment with courses continues, but we have already saved a person from serious complications, such as the formation of cysts in organs and mental disorders.

Thanks to the refined ART research methodology, the doctors of the Center began to test toxoplasmosis much more often and began to understand the presence of a rich clinical picture and complications that previously did not fit into the causes of other infections.

Naturally, after many clinical cases of lack of diagnosis in patients with toxoplasmosis, the following questions arise.

The first question. Why is there no alertness to such a formidable disease as toxoplasmosis in our country?

Abroad, they take this disease very seriously, since according to statistics, they have a sharp increase in the birth of children with defects: vision (astigmatism, strabismus, amblyopia, retinal damage, hearing (deafness), development (autism), deformity. the increase in women of infertility, miscarriages, stillborn children. In America, according to statistics, 75% of the population are carriers of toxoplasmosis, in Europe 70%, in Finland 65%. America and Finland allocate billions of dollars for high-quality diagnosis of toxoplasmosis, treatment and assistance to children affected by toxoplasmosis. Cats are accustomed only to artificial feeding, so they do not eat rats and mice.

- carriers of toxoplasmosis. In Russia, they are clearly underestimated statistical data diseases toxoplasmosis - 35% and, apparently, there are no quality reagents in laboratories for research.

This 35% incidence does not seem to bother doctors and due to this, there is no alertness, and hence the memory of the disease - toxoplasmosis. In addition, in the domestic scientific literature, the conclusion is highlighted that in the chronic stage, the stage of cyst formation, toxoplasmosis is not dangerous to human health, and therefore it is not necessary to treat it and remember about it.

What happened to our science and why did they forget about toxoplasmosis in Russia? Historically, this is explained in a trite way. The chief parasitologist of the USSR A.Ya. Lysenko quarreled with the head of the laboratory of toxoplasmosis, world famous scientist D.N. Lysenko. The quarrel ended with the closure of the toxoplasmosis laboratory, but the revenge did not end there. In 1980, the production of diagnostic preparations for toxoplasmosis and scientific research of scientists were closed. Thus, not only the possibility of diagnosing and treating patients with toxoplasmosis in the country was closed, but also the memory of this disease among doctors was erased. Foreign scientists with bitter irony "congratulated" the toxoplasmosis specialists on the elimination of toxoplasmosis in the USSR.

Clinical case

Call to the Center from the Far East: "Urgently Olga Ivanovna Eliseeva!" I go to the phone expecting trouble. And, suddenly, I hear: "You saved my child!" I ask: "Have you been treated with us?" The answer is no. Then the woman says on the phone: "My son is 9 years old. Suddenly he began to study poorly, his character became explosive, uncontrollable, headaches appeared. Depression gives way to riot. My child and I went to doctors of various specialties. Nobody could help us. As a result, they were referred to a psychiatrist. Psychiatrists prescribed "sedatives" from which he began to faint. I began to look for books in order to find the cause of my son's illness myself. I read your book "Unrecognized Diagnoses" and realized that my son has toxoplasmosis. She asked the doctors to do a blood test for toxoplasmosis on the child. To their surprise, the titer of toxoplasmosis in the blood was 1: 730. The son was prescribed medication. Everything is fine now, he recovered. Your books saved my child from a psychiatric hospital and restored his health. "

In the dissertation of G.Yu. Metax (1987) presents the results of observations of 103 patients with toxoplasmosis. He identified acute forms of acquired toxoplasmosis in children and young people under 30 years old, chronic - more often at an older age. The scientist also reported cases of unrecognized toxoplasmosis with a fatal outcome during treatment with immunosuppressants.

The clinic of acquired toxoplasmosis in the acute stage is more often mono or polyadenitis, less often a severe generalized infection with a rash, in subacute - meningoencephalitis and inflammatory eye diseases. It should be noted that with the main - oral route of infection, gastroenteritis may be one of the early manifestations of acute acquired toxoplasmosis. In the chronic stage - dominant lesions of the central nervous system, eyes, muscle organs and skeletal muscles (myocarditis, metroendometritis, myositis). From the gastrointestinal tract - chronic gastritis with decreased secretion, cholecystitis and colitis.

Scientists at Oxford University, studying the effect of Toxoplasma on the behavior of rats, found that under their influence, rats not only ceased to be afraid of cats, but even experienced an interest in them and returned to the smell of cat urine again and again. Toxoplasma turned rats into a kind of "kamikaze".

Once inside a person, Toxoplasma also manipulates human behavior. Psychologists have found that Toxoplasma even changes the host's personality. His fear of trouble disappears. Men - carriers of Toxoplasma become aggressive, capable of breaking rules and laws, impulsive, picky, that is, mentally unbalanced.

In America

conducted brain studies of 1000 car accidents.

Toxoplasma was detected in 80% of them.

men killed in

in the brain cysts

Women - carriers of Toxoplasma, become more sociable, kind-hearted, trusting and more often find themselves in unpleasant situations.

Their mood is constantly changing with from tears to laughter, with sudden nervous breakdowns.

Why then happens - "Zombie" human some the simplest? Research by scientists has shown that when Toxoplasma is introduced into the brain, the level of serotonin in the blood decreases. And when the level of serotonin falls, a person can become possessed by obsessions, depression or aggression, and a tendency to violence. Therefore, very often patients affected by toxoplasmosis are seen by a psychiatrist.

Thus, Toxoplasma is able to rebuild the physiology of the host and even his behavior. In other words, to control someone else's fate.

Very often, our Center was visited by patients exhausted by their illnesses, who were also referred to psychiatrists by desperate doctors. In these cases, in studies using the ART method, toxoplasmosis was tested in 80%.

Conclusions on the first question:

1. The underestimated statistics of the presence of toxoplasmosis in the population in Russia leads to a lack of alertness of doctors to the disease - toxoplasmosis.
2. Diverse clinic and symptoms of toxoplasmosis disease lead the patient to doctors of various specialties.
3. Narrow specialists look at the symptom of the disease, assessing the condition

the patient only on their own problem, which does not allow them to make the correct diagnosis.

Second question. Is there really no danger to human health of carriage of toxoplasmosis?

In the scientific literature we read (again A.Ya. Lysenko): the carriage of Toxoplasma for humans is usually harmless, with the exception of pregnant women and people with a weakened immune system. Let's see if Toxoplasma is really so harmless in the light of its development cycle.

Billions of people are carriers of Toxoplasma in the World, but in fact, a person is not its real owner. The normal life cycle of this microorganism takes place in animals, including cats (domestic and wild), and animals that cats feed on - rats, mice and pigeons. Cats secrete Toxoplasma egg-like oocysts with feces, urine, saliva, secretions from the eyes, nose (E.P. Kovaleva et al.). Oocysts are highly resistant to various physical and chemical factors, so they can wait for many years in land and water until they are picked up by some other animals - birds, rats, mice, small ruminants.

In the new host, the oocysts come to life, and the protozoa begin to travel through the body with the flow of blood and lymph in search of a cell to make their home. Toxoplasma has a device at its tip that allows it to be screwed into the cell. It is omnivorous and can infect cells of any organ in the body. Having occupied the cell, Toxoplasma begins to feed and multiply. Having split into 128 new copies, they rupture the cell, and young Toxoplasmas enter the blood, ready to infect new cells. After a few days, the mode of action of Toxoplasma changes. Now, instead of invading cells, they build dense membranes - cysts, each of which hides several hundred individuals of Toxoplasma. There they will sit for years - until the owner is eaten by someone from the cat breed. Caught up in the ultimate master Toxoplasma wakes up again and begins to divide. Male and female sexual forms appear. They mate and produce oocysts. A new life cycle begins.

If Toxoplasma oocysts enter the human gastrointestinal tract - with a particle of soil, or feces, saliva separated from the eyes and nose of a cat, or with the meat of an infected animal - Toxoplasma will go through the same stages of rapid and then slow reproduction in his body. People sometimes barely notice the invasion of Toxoplasma, at worst, it feels like a mild flu.

Clinical example

A 19-year-old girl turns to the Center with complaints of enlarged lymph nodes in the occipital region of the head and neck. Anamnesis reveals: two weeks ago, the patient developed low-grade fever, headache, sore throat. In the area of the back of the head and neck, lymph nodes increased, which gradually grew to the size of a walnut. The girl went to the clinic, where she was diagnosed with influenza and prescribed antibiotics. The patient did not comply with bed rest, took antibiotics and continued to go to school. Her condition improved slightly, but her lymph nodes did not decrease.

Concerned about this, the patient turned to the therapist, who told her: "Nothing special. You've had the flu. And you don't need to do anything with the lymph nodes. They will pass by themselves!" This did not calm the girl down, and she turned to our Center.

Remembering that the hallmark of the introduction of Toxoplasma is the defeat of the occipital lymph nodes, I applied the method of a more accurate diagnosis of ART. Testing showed the presence of toxoplasma in the lymph nodes. Frequency therapy with the MINI-EXPERT-T apparatus and lymphatic purification quickly gave a positive result. Two weeks later, the enlarged lymph nodes returned to normal, the patient's health became good. She was given follow-up recommendations.

In the scientific medical literature of the USSR (A.Ya. Lysenko) we read: "After the Toxoplasma is removed to its" quiet "home - the cyst, a person generally ceases to feel their presence. This is where the mistake of the patients and doctors themselves lies. They calm down and do not carry out any treatment, believing that Toxoplasma has calmed down and does not bring any harm.

Scientists at Oxford University have found that Toxoplasma uses the host's immune system to regulate its own numbers. From time to time, it is when the host's immune system is in good condition that several Toxoplasmas break out of their cysts. They penetrate the blood or lymph, assimilating the cells of new host organs, while arousing T lymphocytes, stimulating the immune system. Thus, Toxoplasma achieves two goals: on the one hand, it spreads in new organs of the host, and on the other hand, it stimulates the immune system to preserve the life of the host, and therefore to itself. Therefore, we observe the emergence of more and more "painless" complications in people who are carriers of toxoplasmosis. Namely: the appearance of cysts in the organs, an increase in the spleen, adhesions in the genitals, the defeat of new lymph nodes, the development of mastopathy,

Low-symptom or pseudolent toxoplasmosis can occur with prolonged subfebrile condition, deafness of heart sounds, signs of diffuse myocardial damage on the electrocardiogram, relative lymphocytosis in blood tests with general malaise, weakness, headaches and muscle pains. Possible damage to the eyes and central nervous system.

I cannot but tell about a clinical case with a patient from the near abroad: "She first came to me at the age of 35 with complaints of painful bilateral mastopathy with discharge from the nipple of green pus. Streptococcus, candida and toxoplasmosis were tested by ART. I did not attach importance to toxoplasmosis, since I did not associate the presence of toxoplasma with the cause of mastopathy. The patient was treated at the place of residence for a long time and persistently for a month: with antibiotics, cleansing the body, hirudotherapy, she even turned to healers. Finally, through joint efforts, after two months, the condition of the mammary glands returned to normal. Seven years later, the patient came to me again with the same symptoms. Having already gained experience with toxoplasmosis, the cause of mastopathy was clearly identified by the method of refined ART diagnostics. - toxoplasmosis. In addition, toxoplasmosis has been tested in increased axillary lymph nodes on both sides. The patient said that in the place

of residence due to mastopathy and enlarged lymph nodes, she was examined by oncologists and a diagnostic puncture was performed. The oncological process was confirmed. Oncology was also not detected by the ART method and with the help of the GShK polarizer. At the same time, toxoplasmosis was clearly detected. Frequency therapy on the device "MINI-EXPERT-T", cleansing the body in two weeks gave a significant positive result. The patient continued her community-based frequency therapy and called two weeks later. According to her, the mammary glands are normal, there is no discharge, the axillary lymph nodes are not enlarged.

Conclusions on the second question:

1. The chronic form of toxoplasmosis, the carriage of toxoplasma is not is harmless to human health.
2. To prevent exacerbations of toxoplasmosis disease and latent development of complications requires dynamic observation by an infectious disease doctor and seasonal frequency therapy in spring and autumn.

Third question. Why do we often not get a positive response when testing by the ART method in the chronic stage of toxoplasmosis?

Many patients with various diagnosed diseases return to our Center. And very often with new complaints and new manifestations of the disease. In such cases, we began to test patients according to the method of the specified ART using an inductor, APPLYING IT TO THE AREA OF ORGAN PROJECTION, we began to receive a positive response to the presence of toxoplasmosis. And we came to the conclusion that earlier, during testing, toxoplasmosis was often missed, although the clinic was present in patients.

The most frequent localization of toxoplasmosis testing should be noted: head, liver, spleen, genitals and lymph nodes. After identifying toxoplasmosis in a patient, we carefully questioned the patients' complaints. It turned out that they were observed by doctors of other specialties with the following symptoms: insomnia, depression, nervousness, mastopathy, liver problems, gastrointestinal tract, infertility, miscarriages. In children: strabismus, astigmatism, amblyopia, deafness, autism and various changes in the central nervous system and heart. Ultrasound revealed: enlargement of the spleen, cysts in the kidneys, ovaries. The ubiquitous Toxoplasma does not neglect any human cells and organs, therefore, they give symptoms unpredictable for doctors. Without positive blood tests for toxoplasmosis, it is very difficult for doctors to make a correct diagnosis.

Why did we, ART specialists, miss the presence of toxoplasmosis in patients during research? Apparently, this is because the Toxoplasma in the cyst is in a suspended state. And, therefore, they have very weak electromagnetic oscillations and we could not get a resonant response in the study. If we bring the inductor directly to the place of their localization, the force of influence on them increases, and we get a resonant response. Doctors who do not use this technique may miss the presence of toxoplasmosis in a patient.

Clinical example

A mother and son contacted our Center. I'm testing my mom, my son goes to see another doctor.

Mom's complaints are as follows: pronounced weakness, sometimes because of weakness she does not get out of bed for two weeks, and at the same time, she is constantly "rushing into battle" for the truth, very sociable, loves to take care of and take care of everyone. Seven years ago, she was operated on for ovarian cysts. Due to such a weak condition, she was given a disability group at the age of 47. Tests for toxoplasmosis have not been performed.

I spend research refined methodology ART, tested toxoplasmosis in the head, breast, liver, spleen, and female organs. Currently, the patient is being seen by a gynecologist with a diagnosis - endometriosis. Thus, the patient is diagnosed with chronic clear picture toxoplasmosis with typical complications: operated ovarian cysts and the development of endometriosis.

She asked for a printout of her son's ART test results. Toxoplasmosis has not been identified, although they share a common cat. Now I am testing my son using the refined ART method and toxoplasmosis is detected in the same organs as in my mother. The son is 24 years old, but he looks 19 years old, pale, weak. Complaints of pain in the head, muscles, joints, the submandibular lymph nodes are constantly increasing. The patients were prescribed frequent therapy for toxoplasmosis, and after two weeks their well-being improved significantly. During examination in a veterinary hospital, the cat revealed toxoplasmosis. Mom and son refused to do blood tests for toxoplasmosis, explaining that everything is clear to them anyway. They are undergoing treatment and follow-up.

Conclusions on the third question:

1. The methodology of the revised ART study reveals the presence of toxoplasmosis, not only in the acute stage, but also in the chronic stage.
2. Diagnostics and bioresonance therapy can not only cure patient, but also to prevent formidable complications.

Fourth question - the most important for doctors using diagnostics

according to the ART method.

Why do almost 90% of our patients have negative blood tests for toxoplasmosis when chronic toxoplasmosis is detected using ART?

When using the methodology of a refined study of ART in 500 patients of our Center, we detected the presence of toxoplasmosis in 40% of cases. These patients were repeatedly treated and treated in polyclinics and clinics, but their health did not improve. He has not previously been tested for toxoplasmosis. We referred the patients to a blood test for toxoplasmosis. Despite the fact that in these 40% of patients the clinic and complications fully corresponded to the course of chronic toxoplasmosis, blood tests for toxoplasmosis were positive only in 10% of cases. But, given the fact that during the treatment with the frequencies of toxoplasmosis, the state of health and the clinic improved significantly, it can be concluded that they have this disease.

Russian medical science says: "In a person who has undergone toxoplasmosis, antibodies in the blood remain for life." What happens to our patients? Maybe embedded in the human body

toxoplasma cysts quickly form and the immune system does not have time to recognize them? But this still does not explain the clinical manifestations of the disease and complications in patients that develop during their life. At the Center, we monitor mothers and their born children with complications and deviations from the norm, such as hydrocephalus, developmental delay, strabismus, lymphadenopathies, heart disease, non-rheumatic arthritis, decreased vision and others. The ART method in mothers and children is tested toxoplasmosis, and blood tests for toxoplasmosis are negative. Whether the reagents are to blame, or whether it is necessary to do several analyzes and repeatedly - the question remains open. But, as you know, patients who have normal test results and have a clinical picture of the disease come to us for research using the ART method.

At the first All-Union symposium on toxoplasmosis, reports on immunity showed that in toxoplasmosis it is non-sterile, i.e. antibodies are formed when there is a living pathogen in the body, at the time of the study. Perhaps, at the stage of cysts, antibodies in the blood may not be present. The leading role in the mechanism of immunity belongs to cellular, to a lesser extent - humoral factors. Phagocytosis in toxoplasmosis may be incomplete. A certain protective role is played by interferon produced by virulent strains of *Toxoplasma* (Konovalova, Kornilova).

For many years I have been reporting, talking and writing that sometimes viruses, and now I am already testing that *Toxoplasma*, can spread not through human blood, but through the lymph. Usually, having tested the microorganism, I see if it is tested in blood or lymph. If the spread through the lymph is tested, then I already understand: there are complaints and a clinic, but the blood test will be negative. This is usually the case.

Scientists of the RUDN Institute in their research have established that the hepatitis B virus can be lymphotropic, that is, spread through the lymph. Concerning other microorganisms, I have not seen research in the scientific medical literature. And who knows, maybe in many years a lymph test for microorganisms will be carried out, and I, thanks to ART research, will be right. The spread of toxoplasma in the body has been proven hematolymphotropic. The introduction of *Toxoplasma* in the human body, first of all, causes damage to the lymph nodes and subsequently to the spleen, which shows their possible spread only through the lymph. This means that blood tests for toxoplasmosis will be negative, and patients will go from doctor to doctor until, completely exhausted, they come to us for ART studies.

Conclusions on the fourth question:

1. Blood tests for toxoplasmosis may be negative if chronic (pseudolantent) toxoplasmosis.
2. In the presence of a clinic and positive test results for the ART method of toxoplasmosis requires prophylactic treatment - bioresonance therapy.

Fifth question. Why is it so important for the entire population to undergo ART examinations?

Recently, the expression has been established in medicine, almost a diagnosis - UGSI - urogenital latent infections. That is, there is a disease, the presence of infections in the body, and laboratory blood tests are normal. It is clear what a latent infection threatens a person with: suffering, going to doctors, complications. The ART method allows you to identify an infection, its localization, cure or significantly improve human health.

What can lead to toxoplasmosis not detected in time? He is a threat not only to man himself, but to all future humanity. As you know, toxoplasmosis is especially dangerous for the unborn child. The fetus in the mother's womb does not have its own immune system. It is protected only by the mother's antibodies that cross the placenta. But maternal T-lymphocytes, capable of destroying Toxoplasma, are prohibited from entering the fetal circulatory system. Because T-lymphocytes can mistake the embryo for a giant antigen and start fighting against it. Therefore, Toxoplasma, which has penetrated the placenta into the fetus, multiplies rapidly and uncontrollably, causing extensive and often fatal brain damage. Working as an optometrist and neuroradiologist, I saw many children with congenital toxoplasmosis with terrible complications: microcephaly, hydrocephalus, anisorbitis, anophthalmos, encephalitis in combination with meningitis, cerebral arachnoiditis with syndromes such as diencephalic, epileptiform, vestibular cerebellar, hypertensive. Also, the children showed movement disorders and mental changes - from asthenic to organic decrease in mental activity. In many children with toxoplasmosis, lesions of the eyes, heart, lymph nodes, calcifications in the brain and lungs were detected. In S.E. Sarkisov, it is indicated that infertility of Toxoplasma genesis is due to the transferred salpingo-oophoritis with the development of obstruction of the tubes and disorders of the hypothalamic-pituitary-ovarian system. In this case, there is a violation of menstrual function. On uterine autopsies after operations, Toxoplasma cysts were found in its walls. Considering that the carriage of toxoplasmosis in the world is approaching 50%,

Also, toxoplasmosis is especially dangerous for patients with immune deficiencies. There are almost no T-lymphocytes in their bodies, and they are defenseless against Toxoplasma, like a baby in the womb. A person begins to have a disorder of consciousness and in some cases death occurs.

Conclusions:

1. The method of refined diagnostics of ART allows detecting in humans toxoplasmosis at any stage of its development.
2. Timely detection of toxoplasmosis allows using exogenous and endogenous bioresonance therapy to cure a person and prevent serious complications.
3. Early detection of toxoplasmosis in women and bioresonance therapy contribute to the prevention of infertility and the birth of healthy children.

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