

Electromagnetic Field Treatment Device

DETA AP-10

Guidelines



The latest scientific opinions on the fight against parasites
A unique medical procedure



DETA·ELIS
MISSION TO CURE

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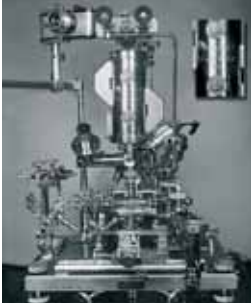
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Guidelines

Foreword: History of the Invention and Evidence.



The history of the “DETA-AP-10” device’s invention dates back to the beginning of the last century. The first investigations into the impact of various frequencies on viruses, bacteria, helminths, fungi and protozoa was undertaken by Royal Raymond Rife, who spent more than two decades in painfully laborious research to discover an incredibly simple and new approach to curing literally every

disease on the planet.

In 1920, Rife built a universal microscope which was capable of magnifying objects 60,000 times their normal size. Rife became the first human to actually see a live virus.

And this took place back in an age when electronics and medicine were still just evolving. Rife painstakingly identified the individual spectroscopic signature of each microbe, using a slit spectroscope attachment. He slowly rotated block quartz prisms to focus light of a single wavelength upon the microorganism he was examining. This wavelength was selected because it resonated with the spectroscopic signature frequency of the microbe based on the now-established fact that every molecule oscillates at its own distinct frequency. The result of using a resonant wavelength is that microorganisms which are invisible in white light suddenly become visible when the color frequency resonates with their own spectral signature.

Rife was thus able to see these previously invisible organisms and observe them actively invading tissue cultures. Rife



began to develop a method to destroy these tiny killer viruses. He used the same principle to kill them, which made them visible: resonance. By increasing the intensity of the frequency emission which resonated with these microbes, Rife increased their natural oscillations until they were destroyed by this frequency. Rife called this frequency “the mortal oscillatory rate”, or “MOR”, and importantly, it did no harm to the surrounding tissues.



It took Rife many years until he discovered the frequencies which specifically destroyed herpes, polio, spinal meningitis, tetanus, influenza, and an immense number of other dangerous disease organisms.

Unfortunately, the genius of Royal Rife was not recognized by his contemporaries. The pharmaceutical industry was against conducting painless therapy that cured 100% of patients and did not cost anything, apart from a small amount of electricity. Orthodox medicine, unfortunately is expensive medicine, and resents and seeks to neutralize and/or destroy those who challenge it.

In 1971, Royal Rife died at the age of 83. Fortunately, his death was not the end of his electronic therapy. A few humanitarian doctors and engineers reconstructed his tools, and kept his genius alive. Rife technology became public knowledge in 1986 with the publication *The Cancer Cure That Worked* of Barry Lynes.



Physical and biological basis of the method.

The main sources of electric and electromagnetic signals in humans are: muscle activity, for example, rhythmic contractions of the heart muscle, bio-electrical activity, i.e. transmission of electrical impulses from sensory organs to the brain and signals from the brain to the organs and the metabolic activity of organs and systems, i.e. the body's metabolism. Many microorganisms, protozoa, fungi, bacteria and viruses, do not have nervous and muscular systems, so the source of electrical and magnetic fields is their only metabolic activity. Any life form has its own unique spectrum of frequencies, i.e. it has its own specific vibration spectrum characterizing the specificity of the metabolic processes (metabolism) that occurs in it, as well as the nature of chemical bonds in macromolecules of pathogens. From the point of view of biophysics, metabolism is association and dissociation, formation of new and collapse of previous compounds, i.e. what distinguishes living things from non-living matter. This process involves charged particles: ions, polarized molecules and dipoles of water molecules. The movement of any charged particle creates a magnetic field around it, and the accumulation of charged particles creates an electric potential. These assumptions allow recovery in a person which is not chemical, i.e. medicinal, but from physical methods, in particular the influence of electromagnetic fields (EMF). Metabolic processes occurring in the infectious agent produce electromagnetic waves with a frequency that depends on the intensity of metabolism and its character.

Under the influence of active energy with resonance frequency on chemical bonds in macromolecules of pathogens, there is a sharp increase in oscillations and, consequently, the destruction of chemical bonds in them and destruction of infectious agents. In order to suppress the vital activity of



certain microorganisms, it is not necessary to introduce antibiotics, antiparasitic or antifungal agents into the body, i.e. use harmful methods of drug therapy. Knowing the frequency of metabolic activity of certain agents can act on their frequency oscillations, which would disrupt their own rhythms and thereby inhibit their normal vital activity. Figuratively speaking, the aim of therapy is, by broadcasting specific frequencies, to deactivate fungi, viruses, bacteria, protozoa and helminths that have infiltrated the body, and enable excretion from the body of toxins resulting from their destruction, without harm to the body, due to the impact of dynamic frequencies on the chemical bonds in macromolecules of the causative agents.

Resonant frequency therapy based on the frequencies Royal Rife, can effectively treat diseases caused by pathogens of any kind, different localization in organs and tissues throughout the process, without harm to the pathogen.

Years of development at ELIS Research & Development Enterprise have ended in success, and now a device that implements this unique technique has become available to a wide range of customers. Today's "DETA-AP-10" medical device uses Rife's frequencies to destroy bacteria.

During large-scale clinical trials of the

"DETA-AP" device carried out for ELIS Research & Development Enterprise, leading specialists from medical clinics in Russia proved the high effectiveness, safety and ease of use of the electromagnetic therapy instrument in inpatient and outpatient conditions for many diseases of infectious nature. The clinical effectiveness of "DETA-AP-10" medical device as monotherapy is comparable with, and in many cases exceeds, multi-component drug therapy, which allows fast, pronounced and complete recovery of many hard-to-treat diseases. The use of specially selected programs of electromagnetic therapy signifi-



cantly reduces symptoms and reduces the likelihood of complications. The “DETA-AP-10” treatment device is compatible with all known therapy methods. It can reduce the use of drugs in complex use of the device with the latter. The application of electromagnetic therapy may provide invaluable assistance in the event of contraindications to medical therapy, such as allergies, for example. There are currently no portable electromagnetic therapy devices similar to “DETA-AP” that implement Rife methodology.

The creating of the “DETA-AP” electromagnetic therapy medical device opens up new possibilities in the treatment and physiotherapy of complex pathologies, and for the first time places the method on a par with modern highly therapeutic techniques.

The application of the “DETA-AP-10” device has no contraindications and can be used in adults and children, from birth, subject to observation of treatment methods.

Medical device “DETA-AP-10” can program any ten of the 1,500 available treatment programs. As a result of statistical analysis, the most common and most aggressive pathogens were selected for the starter set.

Preface

The deplorable global statistics for parasitic diseases served as the reason for creating this set of programs. The urgency of the problem is that all doctors of traditional medicine are certain of the current epidemic of parasites while conventional medicine does not conduct statistical surveys or research in this area. Parasitic diseases have no symptoms per se and may appear in the form any disease. Moreover, the waste products of parasites have a profound toxic effect on the body, complicating the course of somatic disease. Existing treatment regi-



mens do not envisage detoxification and antiparasite therapy, but are most often directed towards suppressing symptoms, and as a result - leading to more toxic stress. In general practice, there is no suspicion for parasites. Tests for helminths and protozoa are very rarely prescribed. Also, these diagnostic methods used at present provide poor results. However, complications caused by parasites, deserve particular attention.

Everybody thinks that the issue is not one of personal concern. However, if you have ever experienced any of the following, then there is a possibility you are infected:

- You have pets.
- You have eaten unwashed vegetables, fruit or berries.
- You have eaten rare/raw meat, fish or seafood.

Moreover, helminth eggs can be present on banknotes, the handrails of public transport, in earth and water, i.e. everywhere.

What is the situation? There is only one: to start treatment today. Today's market is filled with all sorts of agents "protecting against worms". These include well-established agents and agents with unproven effects. We must remember one thing: the death of the parasites is will cause toxic stress. Above all, the body must be eliminated of toxins that have already accumulated before antiparasitic treatment.



List of treatment programs

The system of deep body purification was offered by the founder of bio resonance therapy method R. Rife. It was developed in order to help excrete helminthes and protozoa from the organism, as well as toxic substances deposition in tissues and organs with their simultaneous repair.

The programs have been divided into two stages.

First stage

The first stage of body purification is intended for one month of regular use of 3-4 treatment programs a day. All programs should be started approximately on the same day.

During the first stage excretion of metabolic products and toxins, improvement of lymph system's drainage function takes place; increase of liver detoxification capabilities, increase of bilification and bile excretion; increase of urination; excretion of heavy metals salts and radionuclides; increase of immune protection level; increase of the organism's nonspecific resistance.

1. Detoxofocation of the organism

Growing toxic load can lead to various physical and mental disorders. Even at relatively low levels toxic elements present destructive danger to tissues. There is strong clinical evidence of their potential role in the development of degenerative changes in the organism. Chronic action of toxic substances is associated with heart diseases, nephratonia, respiratory diseases, immune function decrease, gastrointestinal dysfunction and increased risk of cancer development.



Classic signs and symptoms of systematic intoxication

- Chronic fatigue and constant loss of energy
- Loss of memory and acuity
- Change of appetite
- Allergic reactions
- Weakness, sweatiness, chill
- Sleep disturbance
- Migraine, headaches
- Palpebral oedema and black eye-rims
- Loss of hair
- Facial and body acneiform rash, sallow face color.

These and other symptoms can be found in many people considering themselves to be “healthy”. Long before disease onset signs of toxic load become visible. Not taking into consideration cause-and-effect relations and suppressing the symptoms with medications only increases the state of toxic load.

Application:

The program is intended for neutralization and excretion of toxins from the organism. It should be used every other day. The course of treatment is 15-20 sessions.

The program “Detoxification of the organism” can be combined with other purification programs on the first and the second stage of body purification.

2. Lymph drainage

Lymphokinesis (lymph circulation in lymphatic system) is an important physiological process carrying out necessary detoxification, drainage functions in the organism.



The main function of lymphatic system is excretion from intercellular space of substances which are not absorbed in blood channels. Gathering excessive fluid, decomposition products from intercellular space lymph brings them to lymph nodes which are scattered along the whole human body. By passing them lymph becomes free of harmful substances and disease agents and is enriched by lymph cells (lymphocytes), thus carrying out one of the body's barrier functions.

As long as toxins deposition happens mostly in intercellular space and is excreted by lymph, it is necessary to help the organism get rid of toxins by influencing the lymphatic system.

Application:

The treatment program is intended for lymphokinesis improvement, decongestion, faster and better excretion of toxins from the organism.

“Lymph drainage” program is recommended for use once every 3 days. The course of treatment is not less than 10 sessions. In the case of chronic infections and intoxications the number of sessions can be increased to 20.

3. Immune system regulation

Immunity is a capability of human organism to specifically react to the presence of some substance in it, generally enthetic. This reaction to enthetic substances provides body resistance. The main task of the body's immune system is to perceive the “foreign” and the “altered self”. This means recognizing the signs of bacteria and viruses encroached on the body or the signs of “altered” self-cells, for example, cancer cells. These functions are carried out by immune system cells.

During chronic intoxication the effectiveness of immune system action decreases, immune system cells carry out their tasks



in a worse way. The effectiveness of “foreign” and the “altered self” recognition is decreased. This leads to the immune protection decline. Diseases associated with immune disorders or general lack of immunity or some of its components are called immunodeficient diseases. Immunodeficient diseases can be innate (the child is born with them, often the reasons for their development are associated with genes defects) and evoked (they appear as a result of environmental factors influencing the body - infections, ionizing radiation, etc.). Moreover, immune system can mistake “self” for foreign and start destroying the cells of its own body. This is when autoimmune diseases appear, for example, pseudorheumatism, glomerulonephritis, allergic diseases.

Application:

The program is intended for immune system regulation with all types of its disorders. In case of allergic or autoimmune disorders the hyperactivity of immune system is decreased, circular antibodies are excreted. During decrease in immunity it is being increased within the physiological range, which means regeneration.

The “Immune system regulation” program should be used daily for 1 month.

4. Liver drainage

Liver is a multifunctional organ, the main biochemical laboratory of the body. It carries out many various functions: it is an alimentary and circulatory, metabolic organ at the same time, including hormonal metabolism.

One of the main liver functions is a protective (detoxification) function, which means its capability of neutralizing harmful substances, both coming from the environment and develop-



ing in the body itself in the course of its life activity. The term “detoxification” is associated with quite a number of liver functions, supporting the consistency of blood. Bacteria and other pathogens are excreted from blood by liver cells, and the toxins they produce are neutralized as a result of biochemical reactions. After detoxification these substances, now as harmless products, are excreted by kidneys with urine or bile. Otherwise they can be accumulated in the body and influence its life activity. Liver ensures the excretion of many toxic substances. During chronic liver diseases of different extents detoxification and excretion functions are changed, also for some medications.

Nature has rest great responsibility on liver, but didn't foresee enormous load which falls onto its lot nowadays. Today our liver works under truly extreme conditions. From contaminated environment, through the use of medications, low-quality food and water, alcohol a great number of harmful substances enter human body - toxins, nitrates, heavy metals, radionuclides. As a result liver functions are violated and body intoxication takes place, which can manifest itself in various diseases (visual deterioration, allergy, skin deterioration, nervousness, headache, insomnia, etc.), ageing processes of the body are accelerated. Many diseases are induced by liver function insufficiency for transformation and detoxification of substances which enter the body in different ways. Even slight insufficiency of detoxification function sooner or later will lead to accumulation of toxins critical concentrations in blood, which can result in chronic diseases.

Application:

The program is intended for improvement of liver's physiological functions, and primarily, detoxification. It should be used every other day for 1 month.



5. Kidney drainage

A necessary condition of human life activity is the consistency of its body's internal environment. All the blood which circulated in vessels is directed to kidneys and is purified in them from all harmful, wasted, excessive. Kidneys support homeostasis, which means stability of all body systems, without which its life activity is impossible: preserve acid-base balance of blood, take part in protein, fats and carbohydrates metabolism, regulate the work of hormones, and produce such biologically active substances as vitamin D and prostaglandins. Kidneys regulate the composition and volume of plasma and thus of all extracellular fluid. They regulate water and electrolytic exchange, volume and osmotic pressure of blood and body fluids, excrete from the organism excessive water, urea, creatinine, lithic acid, salts. The influence of adverse factors, primarily cold, bacterial infections, metabolic disorders, leads to various diseases of kidneys and urinary tract. In the long run all these lead to kidney failure.

Kidneys constantly adjust their activity to the changes taking place in the body. Herewith their functional activity is changed with the aim of body fluids composition regulation. During chronic toxic loads, especially during decrease in function of other excreting systems, the load onto kidneys grows. This leads to the decrease of their excreting capability and worsens the state of toxicosis in the organism.

Application:

The "Kidney drainage" program is intended for improvement of kidneys' excretion function, decongestion, and excretion of toxins from the organism. It should be used every other day for 1 month.



During the use of this program increased urine flow can be observed.

Second stage

The second stage of purification includes restoration of structure and function of main excretion systems of the organism - liver and kidneys, as well as excretion of parasites and their toxins from the organism. The programs should be applied for one month.

6. Liver and kidney support

After purification of liver and kidneys the next stage is restoration of their structure and function. During the use of this program stimulation of bilification and bile excretion takes place, regeneration of kidney cells (hepatocytes) and kidney tissues (nephrons), acceleration of regeneration. This is an important stage of every disease's treatment. As long as during antiparasitic and hookworm therapies a great number of toxins associated with the death of parasites appear in the organism, which should be timely and wholly excreted, liver and kidneys restoration is a necessary treatment program.

Application:

The "Restoration of liver and kidneys" program should be carried out together with consequent hookworm and antiparasitic therapies. It should be applied daily for a month.

7. Antiprotozoal program (Giardia)

This program is intended for excretion of giardia from the organism.



Infection occurs through giardia cysts by ingestion of water, rarely food products and everyday objects. Giardiasis is one of the most wide-spread parasitic diseases in the world. Once in the gastrointestinal tract, giardia cysts' covers are not destructed by gastric juice, so they come into duodenum, where two vegetative (mobile) forms are produced from ever cyst. With the help of sucktorial disk giardias attach themselves to the epithelial villi of the duodenum.

Symptoms. The difficulty of giardiasis recognition is that the disease has no specific clinical symptoms. It often functions as releasing mechanism of gastrointestinal diseases or layers onto other chronic diseases. Most infected patients have no symptoms of the disease. However, giardiasis may proceed quite badly with malabsorbtion, diarrhea, weight loss, delayed growth, dehydration. Giardia often live in biliary tracts, gall bladder. Giardiasis is considered to be the most frequent reason for dyskinesia of gall bladder. Directly influencing the mucosa, giardia lead to inflammation of biliary tracts, liver tissue with the productions of small abscesses, inflammatory and destructive changes of gall bladder wall. The presence of giardia contributes to the transformation of chronic hepatitis into cirrhosis.

Application:

The program should be applied once every four days for 60 days (2 months). This program is intended to influence all existence forms of giardia - both cysts and vegetative, regardless of localization of the giardia. The length of the program's use is due to the development cycle of the parasite.



8. Roundworms (*Nemathodes*)

Ascariasis

Ascaride is the biggest of all intestinal nemathodes, infecting humans, the length of the female makes up 20-40 cm, of the male – 15-25 cm, they parasite in the small intestine.

Eggs are excreted in the stool and reach maturity by developing in soil. They enter human body from unwashed hands, through unwashed fruit or vegetables. Mature eggs which enter the intestine turn into larvae, which enter the blood capillaries and then migrate through the bloodstream to the lungs, pass through alveoli to bronchi. When sputum is swallowed, they enter the intestine again where they transform into adult helminthes. Between the infection and egg-laying by the helminthes pass 2-3 months. The life expectancy of adult helminthes is up to 1-2 years. Most infected have a low number of ascarid in the intestine, and the disease proceeds without symptoms. Clinical manifestation shows lungs and gastro—intestinal system damages.

Enterobiasis

Enterobiasis is caused by pinworms. Small children, especially schoolchildren, are often infected with it.

Adult helminthes have the length of about 1 cm and parasite in the lumen of the intestine. During nighttime the female comes out through the anus and lays eggs in the skin folds around the anus. This is accompanied by itching. When scratched in this area the eggs of the pathogen remain on the skin of the fingers or under the nails. Their entering the mouth leads to autoinvasion. The life cycle is about a month, life span of mature pinworms is 2 months. Due to the ease of expansion from one person to the other enterobiasis often infects family members of the infected children and children groups.



In order to prevent re-infection, treatment must be carried out by family members as well.

Ancylostomiasis

Ancylostomiasis are helminthes caused by hookworm (duodenal hookworm) and necator (American hookworm). Helminth larvae enter the body actively penetrating the skin. With blood they are brought to lungs, pass through alveoli to bronchi, and when sputum is swallowed, they enter small intestine. Sucking in the mucosa of small intestine with the help of buccal teeth or cutting plates they suck blood and intercellular fluid. Adult helminthes have the length of about 1 cm. Mature helminthes daily lay up to thousands eggs. Eggs are excreted in the stool and develop in soil, where larvae come out of them, able to penetrate human body through skin. Ancylostomiasis infection can also take place by swallowing the larvae, which in this case start to develop directly in the intestine mucosa. The life span of a hookworm usually makes up 6-8 years, and of the necator – 2,5 years, however some helminthes live more than 10 years.

Trichinellosis

Helminthosis from the group of nematodoses, trichinellosis is developed after consuming meat products (pork, meat of flesh-eaters), containing larvae of trechinella. In the abdomen under the influence of salt acid trechinella larvae penetrate the mucosa of small intestine and quickly transform into adult helminthes. About a week after trechinella females start to sire. New-born larvae enter the blood flow and are spread into skeletal muscles. Afterwards trechinella larvae are encapsulated, roughly violating the structure of muscle fibers. Most often allergic reactions appear.



Toxocarosis

A disease caused by inhuman nematodes, parasiting in animals, toxocarosis. It is mostly induced by canine helminthes larvae, rarely – by feline helminthes. After entering the gastrointestinal tract of humans toxocara larvae penetrate intestine wall and are taken with blood flow towards different organs and tissues. After entering the liver, lungs, central nervous system, larvae leave toxic waste products and release the body's response in the form of infiltrates and granulomas. Intensity of clinical aspect depends on the number of larvae, the type of damaged tissues, the state of immunity, as well as on the fact whether infection is first-ever or repeated.

Application:

The program should be applied daily for 10 days. This program is intended for excretion of all types of nematodes regardless of their development stage and parasite's localization. Daily regular use of the program ensures the excretion of parasites and their eggs from the organism. It should be combined with the "Liver and kidneys support" program, and with the "Detoxification" program when needed.

9. Cestodes (tapeworms)

Echinococcosis

For echinococcus human body presents dead end of the development. Echinococcus can exist in the tape form and reproduce only in the canine intestine. Canines excrete helminthes' eggs with stool. The pathogen enters human organism with swallowed eggs. The eggs then enter intestine and embryos come out of them, which penetrate intestine's mucosa, enter liver's venous system and are brought to the organs. Most often they deposit in liver and lungs. That is where measles (echinococcus) develop from them – echinococcus vesicles.



Echinococcus can be localized in each organ, it grows slowly and clinical symptoms show themselves only when it begins to compress surrounding tissues. In most cases liver and lungs are damaged

Teniasis and cysticercosis

Teniasis and cysticercosis are two forms of the same disease caused in humans by pork tapeworm. Teniasis is caused by adult helminthes, parasiting in the intestine, while cysticercosis is caused by larvae, parasiting in the tissues.

Generally only one adult species parasites in humans, but its life span makes up to 25 years. The length of helminth makes up 3 m. Humans become infected after consuming half-baked pork, by swallowing the eggs of pork tapeworm together with the food.

Clinical presentation of cysticercosis is quite different. Cysticercus can be found in each organ, and thus the symptoms are determined by their localization and size. In most cases brain and skeletal muscles are damaged. Most often neurological disorders are observed: cerebral seizures, focal neurological signs, meningitis.

Hymenolepiasis (dwarf tapeworm)

The disease is caused by dwarf tapeworm. Transmission of infection is fecal-oral. The disease is especially widespread in orphanages and boarding schools.

Adult helminth has the length of only 2 cm. and lives in the small intestine. It is the smallest of all human cestodes. The eggs are infectious already when being excreted from the intestine and retain their vital capacity in the environment for more than 10 days. Larvae can come out of eggs even before they are excreted with stool. In this case autoinvasion takes place and the number of helminthes in the intestine grows.



Life span of a dwarf tapeworm is only 4-10 weeks, but due to autoinvasion the disease can continue endlessly.

The pathogen is beef tapeworm, *Taenia saginata*. The disease is widespread everywhere where raw or half-baked beef is consumed. The length of this helminth can be up to 3-8 m., and it lives in nestis. The development of an adult helminth takes about 2 months. The infected mostly notice the fact they have the disease when they find helminth's segments in their stool. When the segments creep out to the outside themselves, this leads to the sense of discomfort in the perianal area. Pain or discomfort in the stomach is observed together with nausea, change of appetite, weakness and weight loss.

Beef tapeworm infection

Disease caused by beef tapeworm, or *Taenia saginata*. Happens in all regions where people consume raw or rare beef. The helminth is 3 to 8m long and dwells in small intestine. It takes about 2 months for it to grow. Most infected people find out they are ill when they find tapeworm segments in their stool. When the segments crawl out, it causes unpleasant sensations in perianal area. Pain and discomfort can be felt in abdomen along with nausea, appetite changes, weakness and weight loss.

Application:

The programme should be applied daily, for 10 days straight after the previous programme. The programme is aimed at extermination of all cestode types of any development stage and localization.

It should be combined with "Liver and kidneys support" programme, and in case of need, with "Detoxification of the organism" programme.



10. Trematodes (flukes)

Schistosomas

Schistosomiasis is a chronic parasite disease caused by blood flukes. Infection takes place when larvae penetrate the skin of the humans, bathing in the water contaminated with them. After 2-3 days of the infection schistosomas' larvae pass through blood vessels into the lungs, and then into venous flow. Afterwards they migrate into venous vessels of mesentery, bladder or renal ducts and begin to lay eggs. Maturing cycle of the parasites makes about 4-5 weeks after the infection up to 2-3 months. The length of the helminthes is 1-2 cm, they actively move through blood vessels. Without re-infection the number of adult helminthes parasiting in the body doesn't increase. Infected humans excrete schistosomas' eggs into the environment, which enter water and invade a fresh-water shell-fish. After 1-2 months the shell-fish begins to excrete larvae into surrounding waters. The life span of schistosomas in human body makes up decades.

Opisthorchosis

Opisthorchosis is helminthosis that damages biliary ducts of liver, gall bladder and pancreatic ducts. Opisthorchosis pathogens are two types of trematodes: catliver fluke and Siberian liver fluke. Humans are infected after consuming raw, marinated and smoked fish containing opisthorchis larvae. In small intestine they come out of their cover and enter biliary ducts, where they mature during 3-4 weeks. Adult parasites live in the organism up to 20-25 years.

Symptoms are generally associated with mechanic and toxic influence of helminthes on biliary ducts and pancreas, which leads to the development of pancreatitis, cholangitis, cholecys-



titis. Being the source of chronic inflammation opisthorchosis can lead to gallstone disease, biliary dyskinesia, duodenitis.

Fasciolasis

Fasciolasis pathogen is liver fluke, which parasites in the liver and biliary ducts of sheep, cattle and other grazing animals. Humans are infected incidentally. After entering the body, parasite penetrates liver and then biliary ducts. Fasciolasis signs can be observed 2-3 months after infection. General symptoms are fever, hepatomegalia and spodogenous splenomegaly, stomach ache. Chronic stage of the disease is often characterized by helminthes' blocking of biliary ducts, which is accompanied by temporary jaundice. Observed is also gall bladder enlargement, distension of biliary ducts, cholecystitis, gallstone disease.

Paragonimosis

Lung flukes parasite in lungs, but extrapulmonary localization of adult helminthes is also possible. Humans are generally infected after consuming crabs and lobsters, raw or marinated. Larvae come out of their cover in duodenum and penetrate intestine wall to come into abdomen. After 3-6 hours they penetrate abdominal wall and come through the diaphragm, invading pleura and lungs tissues. There parasites are encapsulated (usually in couples or in thirds). 65-90 days pass before the start of egg-laying. Laid eggs accumulate in the capsule near helminthes.

The length of adult parasite is 7.5-12 mm. Life span is up to 20 years. At first severe inflammatory reaction develops in pulmonary tissues around adult parasites and their eggs. Further a capsule is built around the focus and cystic lesions are formed, which discharge into bronchial tubes. After due time sclerotic



processes are intensified in the damage focuses, and inflammation remits. Some focuses calcify.

Application:

The program should be applied daily for 10 days immediately after the previous program. This program is intended for excretion of all types of trematodes regardless of their development stage and parasite's localization.

It should be combined with the "Liver and kidneys support" program, and with the "Detoxification" program when needed.



Conclusion

Medical device “DETA-AP-10” can be used successfully with any illness not requiring urgent medical attention provided the correct diagnosis has been made. A physician must be consulted for guaranteed therapeutic effect.

“If the diagnosis is correct,
then the treatment is appropriate”
is one of the oldest doctrines
in Nei Jing acupuncture.

Follow this and
Be Healthy!





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MISSION TO CURE

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