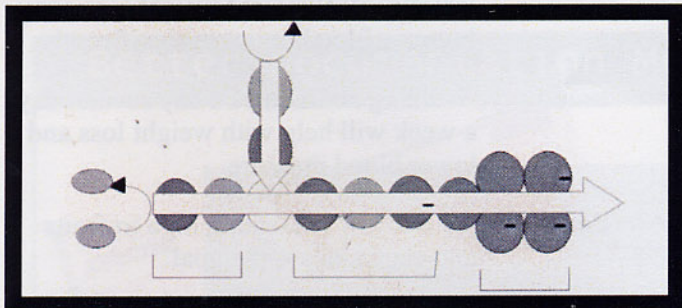


effectiveness against major diseases found in the elderly, such as insulin deficiency, arteriosclerosis, the disruption of the cardiac rhythm and functions of the liver, and the weakening of the immune system. Succinate activates the cells' assimilation of oxygen and the production of energy necessary for the activeness of the organism. Because of this the supplement is capable of restoring your immune system as well as creating a complex restorative effect on the entire organism that will, in turn, increase its resistance to a combination of harmful environmental factors.

Studies of the supplement show that it is more effective for the elderly rather than the young. This is easily explained by the fact that over the years metabolism ages with the body and so the body does not obtain enough of quite a few vital substances, some of which are responsible for the delivery of oxygen to cells. This is why the organism of the elderly immediately reacts to all changes in the weather with an escalation of many aging sicknesses such as ischemic heart disease, hyper blood pressure, diabetes, and chronic inflammatory processes.

Unfortunately, a lack of oxygen in the cells does not only occur in the elderly. Stress, which is a natural part of our lives, and physical overexertion also lead to an increased use of oxygen by the cells. This sometimes causes a state of bioenergetic oxygen shortage, called hypoxia. Subsequently, the need for substances to fight this condition rises. One of the most active of these substances in nature happens to be succinate.



Succinate is unique because it accumulates directly in the damaged tissue and improves its ability to assimilate oxygen, and processes of oxygen assimilation gives us more than 80% of our vital energy (even more is necessary in cases of extreme exertion).

Based on the results of studies, the stimulating effect of succinate on cellular respiration is exceptionally large. It ranges from about 3000 – 6000% in the liver, 450 – 550% in the cortex of the kidneys, 250 – 550% in the brain, skeletal muscles, and cells of the myocardium, and 50 – 150% in the lungs and mucosa of the gastrointestinal tract. This provides a quick aerobic synthesis of ATP, elimination of energy deficiency, and as a result, a defensive effect in organs in the state of hypoxia.

Biologically active succinic acid from RespiraCell is capable of strengthening the immune system in every way. The organism better resists disruptions of the cardiac rhythm, the decreasing of the capacity to do mental work, fatigue, and the activity of substances that cause food poisoning and incapacitation of the functions of the nervous system (alcohol and narcotics). One of the positive aspects of succinate is that it has the ability to balance the processes of excitement and retardation of the central nervous system. The ability of succinate to stimulate the central nervous system has found use in Russia in the treatment of comas caused by some narcotic medicines.

A biologically active succinic acid is very effective for the prophylaxis of respiratory illnesses, and so successfully defends against colds and the flu. It aids in the body's creation of antibodies, which fight infections and viruses, so the chances of getting the flu or catching a cold during an epidemic are greatly decreased. But even if you are already sick, taking RespiraCell makes the disease less severe and quickens the recuperation.

All of these properties of succinic acid place RespiraCell in the front with other substances that improve the immune system, allowing you to deal with many sicknesses without having to rely on strong medication. It should be noted that biologically active succinic acid has practically no side effects, does not accumulate in the organism, and is not addictive. Our organism has, after all, been familiar with it since birth.

If you have any questions or comments just call Dr. Lev Kipnis D.N. at 847-724-1777.

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