



OPTIONS CENTER HEALTH TOPIC



IMMUNE ISSUES

Standard Process is committed to consistently providing information on pertinent health issues. Below is information on specific products that can help enhance one's health.

The Seasons Change...Is Your Immune System Ready?



The human body is repeatedly exposed to a variety of environmental stress factors during the changing seasons. A health immune system will help defend the body when the seasons change. However, when our immune system is weak and our resistance is low, our body's response to seasonal changes is challenged.

Our immune system, which is best described as a network of organs, cells, and tissues, is under a lot of pressure not only from environmental factors, but also from poor eating habits and lack of sleep and exercise. Good nutrition is essential in maintaining the many difference components of the immune system.

To help support the overall health of this immune alliance, Standard Process offers many whole food nutritional supplements to help the body stay healthy against the stress of modern life and seasonal challenges.

Echinacea-C™

Echinacea-C™ supports the immune system by enhancing the ability of various types of white blood cells to respond to environmental stresses. Vitamin C is well known for its role in maintaining strong immune function and is an important antioxidant.*

Cataplex® F

Cataplex® F contains flaxseed oil and calcium lactate to support the immune system at a cellular level. Omega-3 fatty acids in flaxseed oil are necessary for healthy cell membranes and to aid in the transportation of calcium lactate into white blood cells, where it is used to support cell motility and phagocytosis.*

Immuplex®

Immuplex® supports the entire immune system by nourishing each of the organs and tissue systems that work together in the body's immune alliance. Immuplex contains thymus PMG™ extract and zinc for thymus support and white blood cell production; selenium, a constituent of three important enzymes with antioxidant activity; vitamin B6, an essential component of two key immune system substances; and vitamin C for normal immune maintenance.*

Calcium Lactate

Calcium Lactate is one of the most bioavailable forms of this crucial element, the most abundant mineral in the human body. We use it here for its role in phagocytosis, the immune response action performed by white blood cells. Calcium also supports the immune system in various ways. It helps maintain protective intestinal flora, acid-base balance, and maintenance and function of cell membranes and membrane permeability. The calcium lactate in this product is derived from a pure-vegetable source of calcium. Our calcium lactate [contains the proper balance of calcium and magnesium](#).*

Thymex®

Thymex® helps kick-start the thymus gland, the center of the immune system, when antibody production is needed. The thymus is the key immune gland, especially in newborns and young individuals. It pre-processes T-lymphocytes after their origination and migration from bone marrow. In the thymus, the cells divide rapidly and develop diversity for reacting against different specific antigens.*

Congaplex®

Congaplex® contains a Cytosol™ extract of the thymus gland, the core of the immune system. Such extracts contain the gland's steroid and hormone precursors, enzymes, coenzymes, and synergistic cofactors produced by the cell. The main purpose of these aqueous tissue extracts is to support the patient's hormone-dependent tissue functions until the tissue is able to do so itself.*

*These statements have not been evaluated by the Food & Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

Source: Standard Process website. www.standardprocess.com

Options Center for Health and Education, Inc. • 4316 N. Prospect Road • Peoria Heights, IL 61616

(309) 685-7721 • email: options@mtco.com • www.options-center.com