The Body's Histamine Response Function

When the body's natural histamine response function kicks in, many other systems are affected. These systems include the immune and respiratory systems, liver, and adrenal glands.

Immune system—When an intruder comes into contact with the body, it begins to manufacture immunoglobulin E (IgE) antibodies. After these antibodies encounter the intruder, a large amount of histamine is naturally released. This causes the surrounding blood vessels to dilate, which allows fluid and cells to migrate to the site of the insult. This natural body reaction creates stress on the immune system.

Respiratory system—The histamine response function naturally causes muscle constriction in the lung's bronchial tubes, which may affect normal breathing.

Liver—When the histamine response function begins, it reduces the liver's ability to remove toxins, which slows down the release of invaders from the body.

Adrenal glands—If the body is under stress, adrenal glands secrete cortisol to regulate histamine levels. This assists with the body's natural anti-inflammatory response function and helps to combat the system's interaction with pollen, seasonal, and other stresses.

From Seed to Supplement®

At our office, we believe that given the proper nutrition, your body has the amazing capability of keeping itself healthy. We also believe that nutrition should be individualized to meet each patient's needs.

For these reasons and many more, we proudly recommend Standard Process supplements with whole food ingredients.



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Build Your Body's Defenses With Whole Foods

Standard Process® offers many supplements that contain whole food ingredients.

These formulas will help the body naturally defend itself from indoor and outdoor stresses.

Specialized cells of the immune system naturally release histamine when challenged by substances such as pollen, dust, dander, etc.—things we can breathe, eat, or touch. But histamine is not the root of the body's response. Though histamine may cause outward responses you see and feel, these feelings stem from a shift in the body's defense systems. Building up these defenses helps keep the body's natural histamine response function at acceptable levels.



Immune System

Allerplex*—With the help of vitamin A and C complexes, Allerplex supports the body's immune response to seasonal, environmental, and dietary stressors. Also formulated to maintain healthy liver function, the body's natural cleansing system.*

Cal-Amo[®]—Provides chlorides (calcium and ammonium) for maintaining proper pH balance, which helps support immune system efficiency and enhances respiratory function.*

Respiratory System

Fen-Gre*—Maintains the body's natural function of supporting healthy levels of mucus and phlegm in the lungs and bronchial tubes.*

Liver

Antronex*—Supports the liver and the body's natural histamine function. Can be combined with Cal-Amo for more immediate support.*

Adrenal (Stress) Glands

Drenamin®—Helps the body maintain its natural anti-inflammatory response function. Can be combined with any of the products listed above for added support.*

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



Defend Against Pollen, Seasonal, and Other Stresses With Standard Process

Turn to Standard Process products that can help you return to an active lifestyle, indoors and out. Your health care professional can recommend the product that is right for your health goals.



