



Infect-Block™ Formula

Supplement Supporting Optimal Health by Controlling Microbial Growth in the Digestive and Excretory Systems

The growth of pathogenic microorganisms in infectious diseases is encouraged by chronic stress-induced imbalances in various physiological systems. These imbalances suppress both immune system and digestive system function, leading to indigestion and malabsorption of nutrients (1).

Nature's method of controlling microbial growth uses quorum-sensing inhibition (2), which disrupts the essential molecular signaling between microorganisms. Signal molecules produced by bacteria allow the pathogens to coordinate their behavior, and after reaching a threshold level, stimulates them to activate their virulence genes.

However, the resulting infectious disease can be interrupted and even prevented by active quorum sensing inhibitor molecules present in a variety of everyday foods and spices. If a prospective host's metabolic reservoir is enriched with these plant-derived inhibitors, infectious disease cannot develop -- even if pathogenic microorganisms are present.

In addition, these same bacterial inhibitors are also potent immune stimulants, which can help reverse immune suppression. Microbes are not directly causative in the disease process, but merely opportunistic parasitic organisms, whose proliferation can be suppressed by resupplying the body with the necessary quorum sensing inhibitory nutrients.

Effective and natural antimicrobial strategies must follow Nature's principles. An optimal antimicrobial supplement formula should contain at least one spice ingredient and two preferably plant derived oils. The Infect-Block™ formula includes cinnamon, olive oil and peanut oil, with wheat germ and blackstrap molasses added to provide additional nutrients for the immune system. Refined peanut oil is not allergenic. This composition supports the natural control of microbial growth in the digestive and excretory systems.

Taking Infect-Block Formula

The supplement should be taken twice a day at 2 tablespoons dose in the morning and evening. Mix up the content of the container before taking out a dose. This dose is for adults only. Keep out of reach of children. The formula should be kept in a cool, dark place.

References:

1. P Grandics, **Louis Pasteur Revisited: A Rebuttal to the Germ Theory of Infectious Disease and its Relevance to the COVID-19 Pandemic** Open J Nutr Food Sci. 2020; 2(1): 1011.
2. B LaSarre, and MJ Federleb, **Exploiting Quorum Sensing To Confuse Bacterial Pathogens** Microbiology and Molecular Biology Reviews 77(1) (2013) pp 73–111.