

Learn More About

IMMUNE RESPONSE



The immune response is how your body recognizes and defends itself against bacteria, viruses, and substances that appear foreign and harmful.

INNATE IMMUNITY

Innate, or nonspecific immunity is the defense system which kicks in quickly when your body realizes it has been invaded by pathogens.



ADAPTIVE IMMUNITY

The immune system has “learned” the characteristics of the attacking microorganisms. Adaptive immunity takes a few days or weeks to acquire and mature and is directed specifically against the pathogen that triggered the immune response.

PASSIVE IMMUNITY

Passive immunity is the result of getting antibodies and other immune products from another source. For example, antibodies and other immune factors are passed from a mother to her unborn baby via the placenta. When a mother nurses her offspring, the child also receives immune components “passively”.



DEFENDING YOURSELF

Inefficient immune responses are unable to protect the body when it is met with viral, bacterial or mold challenges. Immune responses must be balanced. Enough of a response to kill the invader, but not so much that healthy tissue is damaged. The key to staying healthy is to keep the immune system in balance, in homeostasis. Exercising, getting some fresh air, eating smart and taking HyperIg PL-100 on a daily basis will make major contributions towards staying in balance.