



Wellness Minute

Health Information You Can Use On Your Path To Wellness



Immuno-gG SBI

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I heard an interesting analogy... if you had a rock in your shoe, how much Tylenol would you be willing to take to get rid of the pain? I know it sounds crazy, but right now 55 million people, or one in seven, have developed some type of gut pathology or enteropathy in their intestinal tract. It could be diarrhea, bloating, severe constipation or some form of digestive pain, and yet, they inadvertently are treating the symptoms rather than address the cause. Sadly, most people don't understand that pathogens, toxins, bacterial byproducts, and undigested proteins are the cause of the problem, and so, they use the “Tylenol approach.”

I want to share an exciting product that binds and neutralizes toxins in the gut, without harming the good bacteria. Immunoglobulins are proteins that bind and neutralize and remove bacterial toxins in the gut. Historically, the main source of immunoglobulins has been bovine colostrum which comes from the first few days of mother's milk or cow's milk. But sadly, many people are dairy sensitive. Also the amount of immunoglobulins in colostrum is low compared to the amount present in serum.

Biotics Research has reformulated a product called Immuno-gG by increasing the amount of immunoglobulins from a dairy free source. The new product

is called Immuno-gG SBI. The SBI stands for Serum-derived Bovine Immunoglobulin which is trade marked as ImmunoLin. ImmunoLin consists of 92% protein and is over 60% immunoglobulin. When taken orally immunoglobulins bind and neutralize bacterial toxins in the gut. ImmunoLin® contains the highest concentration of naturally sourced immunoglobulins in the world. ImmunoLin is backed by over 40 human clinical trials focused on digestive health and immune support. Immuno-gG SBI is free of lactose, gluten, soy, GMOs, dyes, pesticides, antibiotics, and hormones.

Bacterial byproducts cause dysbiosis and degradation of the healthy environment in the

intestinal tract called the microbiome. These bacterial by-products produce internal toxins that turn on the immune system of the gut. 70% of our immune system resides in our intestines. But problems occur when the immune system overreacts. This overreaction is called immune activation and causes changes in the gut lining in essence creates a “leaky gut.”

Leaky gut is a term that describes how tight junctions in the intestines relax and are less selective. In other words, toxins pass through the barrier between the intestinal wall and the blood that are not supposed to, hence the term “leaky.” ImmunoLin binds toxins whether they are the pathogens themselves or the microbial by products. This binding and neutralizing helps maintain GI immune balance, supports healthy gut barrier function, and improves nutrient absorption and fluid utilization. Your clinician can discuss a more extensive list of pathogens and bacterial byproducts that are bound, neutralized, and removed. But just to give you an idea in addition bacterial byproducts, here are some of the ones that are bound: C. difficile, Toxin A and B, E coli, Staphylococcus, Klebsiella Pneumonia, and Salmonella.

The beauty of this product is its safety. Over 40 human clinical studies have shown it is safe

and effective. One study showed safety for 8 month old babies. Immunog-G SBI also has the highest concentration of immunoglobulins over any other ingredient in the world. It is unique in that the mechanism of action immunoglobulins bind and neutralize bacterial toxins in the gut. For now, it comes in capsule form, but it can be opened and placed in water or juice. It is a flavorless powder easily dissolved in liquids or soft foods. The only people that should not take this product are ones that know they are allergic to beef. But the part that I like is that Immuno-gG SBI will not disrupt the growth of commensal or healthy intestinal bacteria or common probiotics.

Although all the studies did not focus on diet, it is important to use an anti-inflammatory diet in addition to this product to allow the gut to heal faster. In addition, your wellness clinician may talk with you about further digestive support.

Many, many people have diarrhea, gas, and severe bloating due to a deficiency in hydrochloric acid. It takes tremendous energy to make digestive juices like HCl, and as we age, the amount of HCl our body makes declines. If you have digestive issues, I encourage you to talk with your clinician about “taking the rock out of your shoe” by getting to the cause of your problem instead of treating the symptoms.