



An integral ingredient in the Restoring Cellular Communication Programme™

GALT Fortifier

Immune Support for the Small Intestine
90 Veggie Capsules NPN 80052720

Patient Reference

Matrix Nutritional Series

Small Intestine Immune Support

Matrix Nutritionals Series was designed as an eclectic offering for the Physica Energetics line of remedies primarily to assist in the “reactivation of the mesenchyme” (Dr. Reinhold Voll), via the nutritional complement pathways. These pathways are present in every system throughout the body and require balanced attention. In keeping with the principles of BioEnergetic Medicine, the remedies nourish and support these systems without punishing them with overstimulation or imbalancing factors, which, ultimately, is counterproductive. This approach has been carefully and respectfully designed to provide the necessary natural (organic where available), synergistic factors in proper energetic and biochemical ratios, to ensure assistance towards yielding a deep and lasting result. They are not to be confused with replacement therapy nutraceuticals that may seem to help for the moment, until the patient stops taking them or the condition is driven deeper. These remedies honour The Legacy of BioEnergetic Medicine, and are known by both patient and practitioner to be exceptionally effective.

The primary function of the small intestine is the digestion and assimilation of food and nutrients. During this process, it will also be exposed to food antigens, bacteria, viruses, fungi and other pathogens.

More than 60% of the immune function of the body is contained in Gut Associated Lymphoid Tissue (GALT). Located in the intestinal lining, GALT consists of lymphocytes, macrophages, Peyer’s Patches and lymph nodes.

Peyer’s patches are lymphoid follicles in the small intestine. They consist of a layer of specialized epithelial cells, called M cells, which sit above follicles containing B and T lymphocytes. Similar in action of the rest of the immune system, M cells trap antigens from the gut and present them to the lymphocytes in the follicles below. This offers a quick and efficient immune response to invading pathogens or food antigens.

Constant assault on the digestive system by acidic foods, bacteria, viruses, or other irritants can result in damage to the delicate lining of the small intestine. This damage impairs the digestive process, leading to poor absorption of nutrients and putrefaction of undigested food particles. Toxic by-products from bacteria that feed on undigested food particles add further to the destruction of the intestinal mucosa.

In response to this constant assault, cells in the small intestine release a layer of protective mucus, seeking to lubricate and protect themselves from further damage. This layer of mucus however, also prevents access by digestive enzymes and immune cells to the food particles and antigens in the lumen of the small intestine.

GALT Fortifier may assist in the repair of the small intestine via restoring digestive and immune function through the

dissolution of excess mucus build-up whilst nourishing/igniting Peyer’s patches.

Okra and pepsin work in concert to break down the excess, compromised mucus covering. Okra is a sticky, mucilaginous botanical substance capable of adhering to the built up mucus on the intestinal wall. This in turn allows the proteolytic enzyme pepsin to contact and break down excess protein-based mucus.

Pre-digested white fish protein (*Aminotides*) provides essential amino acids and polypeptides to restore the integrity of the mucosal lining, while beta 1,3-D glucan and colostrum nourish the immune cells of the Peyer’s patches.

Nourishment of the Gut Associated Lymphoid Tissue with *GALT Fortifier* may:

1. Stimulate interleukin-2, cytokines, and macrophage action
2. Provide essential immunoglobulins
3. Elevate non-specific antibodies
4. Increase white blood cells
5. Block viruses and bacteria from inhabiting the digestive tract and lungs
6. Reduce allergic/sensitivity reactions

GALT Fortifier is a superior remedy is designed to target gut-associated infections, inflammation, and/or immune healing strategies.

GALT Fortifier is strongly recommended as a first step in *Restoring Cellular Communication Pathways* to assist the patient in setting a healthy and balanced foundation upon which to build.

Ingredients (per 3 capsules):

Beta 1,3-D Glucan *from Saccharomyces cerevisiae* 300 mg
Colostrum (first 12 hour Organic Bovine from New Zealand) standardized to 30% IgG 900 mg

Pre-Digested Fish protein (polypeptides) 250 mg
Okra 100 mg
Pepsin 1:10,000 20 mg
Lemon/Rosemary (Refrigerate if necessary)

