Matrix Nutritional Series

**Traditional Keynotes:**
- Peyer’s Patches
- Digestive Disorders
- Crohn’s / Dysbiosis / IBS
- Collitis
- Malabsorption syndromes
- Mycoplasmas
- Myctoxins
- Immune Deficiency
- Inflammation
- Allergies

**Complementary Remedies:**
- Flora Syntropy
- CataZyme-7 / CataZyme-U
- Berberine Intrinsic
- Black Radish Intrinsic
- IBD-Tox
- INF-Tox
- Nat Body CLR
- Nat Colon CLR
- LIFE Force

**Dosage:** 1-3 capsules daily between meals

**Matrix Nutritional 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.

**Ordering Information**
Atman Retail Ltd
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Orders received before 12pm will be shipped the same day.

**Clinical Consultation & Customer Care**
for Licensed Healing Arts’ Professionals Only

www.physicaenergetics.com

**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)

**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 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.
GALT-Fortifier

Synergistically Formulated Ingredients

**Beta 1,3-D Glucan** *(from Saccharomyces cerevisiae 90% Beta Glucans)*
Beta-glucan is a polysaccharide that enhances the body's immune response. Beta-glucan can activate the 'first responders' of the immune system, the white blood cells (macrophages and neutrophils). It may also be able to bind and help eliminate cholesterol and bile acids. Useful in the treatment of many bacterial, viral, and fungal conditions. Also acts as a free-radical scavenger.

**Colostrum** *(first 12 hour Organic Bovine from New Zealand)* min. 30-40% IgG
Colostrum is a highly-concentrated source of exceptionally powerful immune and growth factors produced from organic/hormone free New Zealand cows within the first 12 hours of giving birth. The most important components of colostrum can basically be broken down into two major categories: immune system factors and growth factors. Drug manufacturers have tried to copy (genetically engineer) and market several of the individual components of colostrum, most notably interferon, gamma globulin, growth hormone, IgF-1 and protease inhibitors. Some of the naturally occurring components of GALT Fortifier colostrum are as follows:
- **Immunoglobulins (A, D, E, G and M)**: the most abundant of the immune factors found in colostrum;
- **IgG** neutralizes toxins and microbes in the lymph and circulatory system;
- **IgM** destroys bacteria
- **IgE and IgD** are highly anti-viral
- **Lactoferrin**: an anti-viral, anti-bacterial, anti-inflammatory, iron-binding protein with therapeutic effects in Cancer, HIV, Cytomegalovirus, herpes, Chronic Fatigue Syndrome, Candida albicans and other infections. Lactoferrin helps deprive bacteria of the iron they require to reproduce and releases iron into the red blood cells, enhancing oxygenation of tissues. Lactoferrin modulates cytokine release and its receptors have been found on most immune cells including lymphocytes, monocytes, macrophages and platelets.
- **Proline-Rich Polypeptide (PRP)**: a hormone that regulates the thymus gland, stimulating an under active immune system or down-regulating an overactive immune system as seen in autoimmune disease (MS, rheumatoid arthritis, lupus, scleroderma, Chronic Fatigue Syndrome, allergies, etc.).
- **(Growth Factors)**
  - **Epithelial growth factor (EGF)**
  - **Insulin-like growth factor-I and II (IGF-1 and IGF-II)**
  - **Fibroblast growth factor (FGF)**
  - **Platelet-derived growth factor (PDGF)**
  - **Transforming growth factors A & B (TGFa and B)**
- **Growth hormone (GH)**
These all help stimulate cell and tissue growth by stimulating DNA formation.
Genetically engineered versions of IGF-1 and GH are now marketed as anti-aging and AIDS drugs. They are found naturally and in high concentrations in colostrum. Several studies show that these growth factors are capable of increasing T-cell production, accelerate healing, balance insulin, reduce insulin need, increase muscle and bone growth and repair while metabolizing fat for fuel. A 1990-study in the New England Journal of Medicine concluded that GH treatment prevented some of the signs of aging. In his study, Dr. Daniel Rudman treated 26 men between the ages of 61-80 with GH. Patients experienced a decrease in overall body fat (of up to 14%), an increase in bone density and lean muscle mass. In addition, their skin was thicker and more elastic. Rudman said the changes were equivalent to those incurred over a 10-20 year period of aging.

**Leukocytes**: stimulate the production of interferon which slows viral reproduction and penetration of cell walls.

**Enzymes**: lactoperoxidase-thiocyanate, peroxidase and xanthine oxidase oxidize bacteria through their ability to release hydrogen peroxide.

Lysozyme: a hydrolyzing agent and immune system booster capable of destroying bacteria and viruses on contact.

**Cytokines**: interleukins that regulate the duration and intensity of the immune response, are responsible for cell to cell communication, boost T-cell activity and the production of immunoglobulins. Interleukin-10 is strongly anti-inflammatory, especially in arthritic joints.

**Trypsin Inhibitors and Protease Inhibitors**: prevent the destruction of immune and growth factors in colostrum from being broken down in the GI tract; they also prevent H. pylori from attaching to the walls of the stomach and can have a beneficial role in the treatment of peptic ulcers.

**Bacteria**: bacteria and viruses on contact.

**Pre-Digested Fish Protein (polypeptides)** - Concentrated source of pre-digested protein that is easily absorbed at the cellular level, with minimal effort from the body. Specific to the repair and restoration of the small and large intestinal lining (passive leaky gut).

**Okra** - Sticky green vegetable very high in both soluble and insoluble forms of fiber, attributing to its ability to help keep the digestive tract clean thus decreasing the risk of colorectal cancer. Allantoin, an activating substance in okra, has been demonstrated to be clinically beneficial for supporting healthy epithelial tissues, and stimulating immune function. Mucilage from okra coats various tissues, providing lubrication as well as cooling activity that relieves gastrointestinal discomfort. Okra provides healing through stimulating elevated serum levels of calcium, and promoting phagocytosis, the process by which unwanted microorganisms and harmful debris are removed from the body.

**Pepsin** - Pepsin is released by the chief cells in the stomach that degrades food proteins into peptides which can be readily absorbed into the intestinal lining. It is used in the formula to destabilize and break down the compromised, mucus lining that forms in response to chronic irritation of the gastro-intestinal tract. As the pepsin removes the mucus, the pancreas gets the signal to release enzymes more clearly and reliably delivering them into the small intestine.

References:


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