

# Gastrointestinal Support\*

A healthy gut plays a pivotal role in whole body well-being and function.

The gastrointestinal (GI) system not only digests and absorbs nutrients required for maintenance and physiological function, but also acts as an interface between the body, the microbiome, and the outside world. As a result, the origins of many health challenges have been connected to gut health.

Learn about the multi-dimensional gastrointestinal support offered by Integrative Therapeutics.\*



\*THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD & DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.

# 4 Pillars of Gut Health\*

## 1. Digestion Support\*

Digestive health challenges and occasional discomfort are among the most common reasons that patients visit healthcare practitioners. Integrative Therapeutics Pillar 1 encompasses ingredients including digestive enzymes and botanicals that support digestion, motility, and digestive comfort.\*



### MOTILITY ACTIVATOR

consists of standardized extracts of *Cynara cardunculus* and *Zingiber officinale* (artichoke and ginger).

Supports gastrointestinal motility and transport.\*



Wheat/Gluten Free



Vegan



Corn Free



Soy Free



Dairy Free



No Artificial Colors / Flavors / Preservatives



**PANPLEX 2-PHASE** is a dual-action formula that provides support for both the gastric and intestinal phases of digestion.\*

Phase I gastric support includes hydrochloric acid and pepsin.\*

Phase II supplements digestive enzymes from pancreatin along with bile salts to support the intestinal phase of digestion.\*



Wheat/Gluten Free



Soy Free



No Artificial Colors

## 2. Microbiome Support\*

Maintaining a healthy balance in the gut microbiome is an integral component of gastrointestinal health. An individual's intestinal microbiome can be influenced by many factors, including travel, diet, and stressors. Integrative Therapeutics Pillar 2 includes probiotic and herbal blends that support the microbiome and immune system in the gastrointestinal tract.\*



**PRO-BIOME 50 BILLION** is a daily probiotic that contains 10 diverse probiotic strains, including clinically studied strains (Howaru® HNO19™, Howaru® HNO01™, BL-04®, Bi-07®)

Provided in a delayed-release capsule to support gastrointestinal and immune health.\*

Each serving of Pro-Biome has 50 billion live probiotic cultures with prebiotics, a food source for good bacteria.\*



Wheat/Gluten Free



Soy Free



No Artificial Colors



**BERBERINE COMPLEX** is formulated to support the healthy balance of bacteria in the gut.\* It contains extracts of berberine-containing plants: barberry, Oregon grape, and goldenseal.

It is formulated to provide traditional gastrointestinal support and a healthy microbial balance.\*



Wheat/Gluten Free



Vegan



Soy Free



Dairy Free



No Artificial Colors / Flavors / Preservatives

### SUPPORTING PRODUCTS

#### SIMILASE® FAMILY

A proprietary blend of microbial enzymes active across a broad pH range in the GI tract to support digestion of all food types.\*

#### RHIZINATE™

Deglycyrrhizinized licorice (DGL) in a chewable formula for soothing digestive relief.\*

#### BETAINE HCL

Provides a combination of betaine hydrochloride and pepsin to support healthy stomach acidity, gastric function, and protein digestion.\*

#### BIO-ZYME®

A pancreatic enzyme complex providing digestive support and helps prevent occasional gas and bloating.\*

#### HEARTBURN ADVANTAGE™

Combines several clinically studied ingredients including zinc-carnosine, artichoke, ginger root, and DGL at researched doses to help reduce occasional heartburn, nausea, bloating, and epigastric discomfort.\*

### SUPPORTING PRODUCTS

#### PARA-GARD®

A combination of berberine sulfate, garlic, gentian, goldenseal, and sweet wormwood to support a healthy balance of intestinal bacteria.\*

#### BLUE HERON™

A balanced blend of dietary fiber, nutritional herbs, and probiotics formulated for intestinal support.\*

#### ENTEROGENIC IC

An advanced probiotic formulation to support a healthy microbiota in the gastrointestinal tract.\* It provides multiple strains of *Lactobacilli* and *Bifidobacteria* in each 100 billion CFU capsule.

#### PROBIOTIC PEARLS™

A blend of active cultures including *Lactobacillus* and *Bifidobacterium* for digestive health.\*

With a comprehensive, clinician-developed line of science-based nutritional supplements with a long history of clinical use, the 4 Pillars of Gut Health framework offers healthcare professionals a flexible approach to individualized patient care.\* The framework has been designed to promote optimal GI function while establishing balance and well-being.\*

### 3. Gut Barrier Function\*

Maintaining structure and function of the intestinal mucosa plays an essential role in supporting general health and wellness. The gut barrier function pillar encompasses products that support a healthy gastrointestinal barrier, including normal intestinal permeability and a healthy mucosal layer.\*



**ZINC CARNOSINE** contains the PepZin GI® brand of zinc-carnosine to support a healthy gastrointestinal mucosa and relieve occasional mild gastric discomforts.\*

The zinc-carnosine complex is typically dosed one 75 mg capsule twice per day. This provides 16 mg of elemental zinc twice daily.



**GLUTAMINE FORTE** provides 5g of L-Glutamine, an amino acid important for enterocytes, in combination with Theracurmin®, a novel water-dispersible and enhanced bioavailable form of curcumin.

It helps support healthy gut barrier function and permeability.\*



### 4. Liver & Detoxification Support\*

Nutritional factors play an essential role in supporting healthy detoxification and elimination processes. Phase I and Phase II detoxification pathways in the liver require many cofactors and conjugating agents. The fourth pillar of gut health includes products that support liver function as well as liver detoxification pathways.\*



**LIPOTROPIC COMPLEX™** provides comprehensive transmethylation support for the liver by combining phytonutrients and bile salts.\*

Choline, methionine, and silymarin (milk thistle) act as methyl donors in hepatic transmethylation reactions.\*

Vitamins B6, B12, and folate are required as cofactors for these conversions.

Contains botanicals, such as dandelion, fringe tree, beet, and radish, as well as ox bile and inositol.\*



**SUPER MILK THISTLE® X** supports healthy liver function.\*

A combination of dandelion leaf extract, artichoke extract, licorice root extract and a milk thistle fruit extract standardized to contain 55% silymarin.



#### SUPPORTING PRODUCTS

**PERMEABILITY FACTORS** It is a unique combination of L-glutamine, phosphatidylcholine, and other key nutrients to support proper gastrointestinal health and normal intestinal permeability, two key components in general health.\*

#### SUPPORTING PRODUCTS

**DETOXIFICATION FACTORS** Developed to support healthy Phase I and II detoxification pathways in the liver.\* It provides a combination of over 30 ingredients.

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Theracurmin® is a registered trademark of Theravalues Corporation, used under license by Schwabe North America, Inc.

PepZin GI® is a registered trademark of Hamari Chemicals USA, Inc

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# Physicians' Elemental Diet™ : A medical food

The development of Integrative Therapeutics Physicians' Elemental Diet was informed by the body of clinical evidence spanning 45 years on the effects of an elemental diet to provide nutritional support for gastrointestinal dysfunction.

Published clinical studies have shown that elemental diets are effective for the nutritional management of patients with moderate to severe impaired GI function.<sup>1,2</sup>

## PHYSICIANS' ELEMENTAL DIET AND PHYSICIANS' ELEMENTAL DIET DEXTROSE FREE

A medical food specifically formulated to contain free amino acids, carbohydrates, and medium chain triglycerides for better absorption into the GI lumen. Strictly hypoallergenic formula free from intact protein or polypeptides.

It contains a balanced blend of macronutrients fortified with essential micronutrients and electrolytes to assure comprehensive support as the sole source of nutritional intake for limited periods. **It should be used under medical supervision of a healthcare professional.**

All the ingredients are in their simplest form for easy digestion and the product was designed with a well-tolerated flavor to encourage patient commitment to the protocol diet.



WHEAT/  
GLUTEN FREE



CORN  
FREE



SOY  
FREE



DAIRY  
FREE

## FOR DIETARY MANAGEMENT OF:

- Irritable Bowel
- Crohn's Disease<sup>1-6</sup>
- SIBO<sup>7-9</sup>
- Moderate to severely impaired GI function<sup>3, 10-12</sup>



## REFERENCES

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## Integrative solutions you can trust

*Momentum* – that's how high-performers like you and your patients reach your goals. Integrative Therapeutics adds to that momentum with supplements designed for optimal wellness. Explore our science-based, clinician developed products.

At Integrative Therapeutics, transparency around our sourcing and manufacturing processes is part of our quality promise to you. You can feel confident in our dedication to uphold and exceed the highest quality standards. Our raw materials and finished products are rigorously tested in the USA in our state-of-the-art lab. Every raw material lot is methodically tested to ensure purity, and potency. Finished products are tested to make sure they meet our label claims and shelf-life expectations



Speak with a customer care representative by calling 1-800-931-1709



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