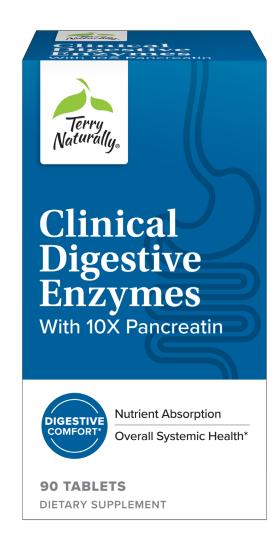
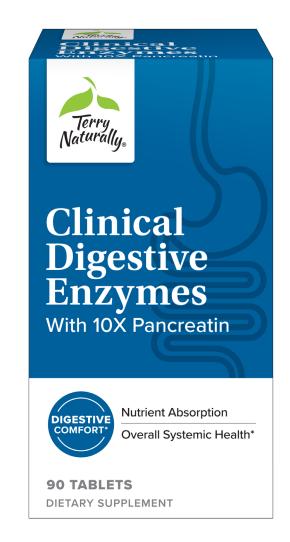


#### **New Product Review**



#### **Clinical Digestive Enzymes**

- Clinical strength enzyme formula
  - 10x full strength pancreatin plus plant-based enzymes
- Supports digestive function (take with meals)
- Systemic effects beyond digestion: relieves muscle pain and inflammation, and promotes response and exercise recovery; immune system activity (take between meals)\*



† Occasional muscle pain or inflammation due to exercise or overuse

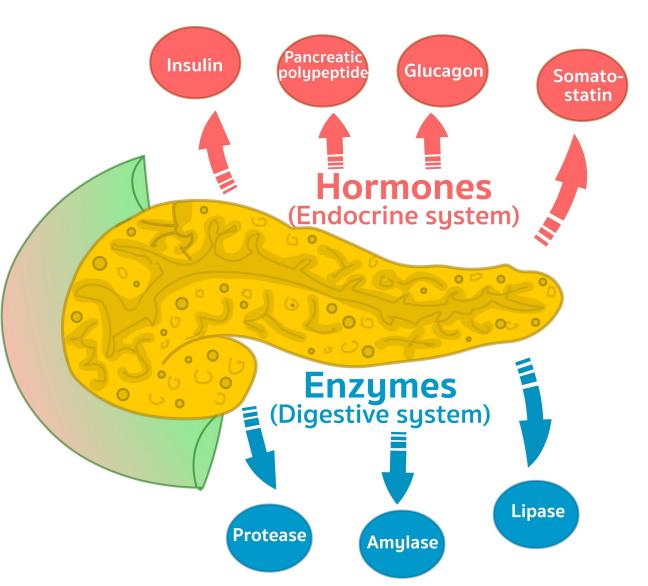
#### **Review: Pancreas Function**

**Pancreas:** internal organ that functions in the digestive and endocrine [blood sugar] systems

**Pancreatic enzymes:** secreted by the pancreas to promote digestion [trypsin, chymotrypsin, amylase, lipase]

**Pancreatin:** the blend of enzymes extracted from the pancreas and formulated for use as a medication or supplement

**Proteolytic enzymes [proteases]:** enzymes that break down protein to amino acids

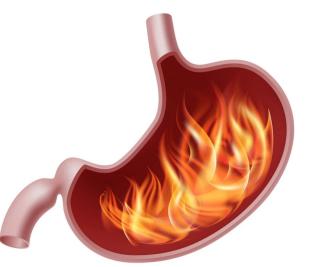




# Digestion

#### **Stomach Acid: Friend or Foe?**

- Are digestive issues due to too much stomach acid, or not enough stomach acid?
- Neutralizing stomach acid with proton pump inhibitors (brands include Prevacid, Nexium, and Prilosec)...
  - Long term users (4 years) are 33% more likely to develop dementia
  - Regular use of proton pump inhibitors (Nexium, Prilosec) at least 2 or more times per week increases risk of type 2 diabetes by 26%
  - Low stomach acid interferes with calcium, B12 and iron absorption one study documented over 40% reduction in calcium absorption when taking Prilosec
  - Undigested protein in the intestines can act as allergens
  - Increased risk of bacterial and viral exposure



#### **Digestive Effects of Oral Enzymes**

- Pancreatic enzymes break down nutrients in food
  - Protease, trypsin, chymotrypsin: protein
  - Amylase: carbohydrates
  - Lipase: fats
- Plant sourced enzymes in formula are focused on inflammation
  - Bromelain: protein
  - Papain: protein
  - pH range versatility

# Effective Relief of Functional Dyspepsia

Clinical research studies incorporating supplemental oral enzymes report significant reductions in

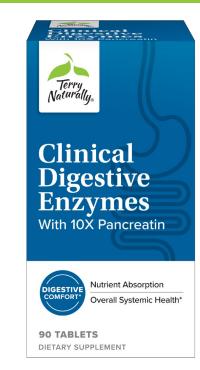
- Stomach pain after eating
- Fullness
- Bloating
- Nausea
- And improvements in sleep quality

### **Clinical Digestive Enzyme**

- Full-strength, undiluted 10x pancreatin
  - Provides amylase, protease, and lipase pancreatic enzymes plus trypsin and chymotrypsin
  - Boosted with additional plant-based enzymes: papain and bromelain
- With meals: aids in digesting proteins, carbohydrates, and fats\*
- Between meals: relieves muscle pain and aids in exercise recovery\*ł

Recommendations: 1-2 tablets up to three times daily before each meal to support optimal digestion. 1-2 tablets up to three times daily between meals to relieve occasional muscle pain and inflammation due to exercise or overuse.\*

† Occasional muscle pain or inflammation due to exercise or overuse

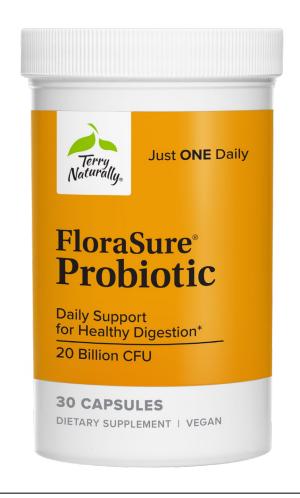


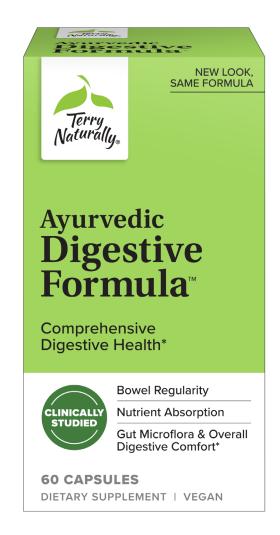
SUPPL Serving Size: Servings Per	2 Tablets	T FAC	CTS
Amount Per 2 Tablets:			%DV
Pancreatin 10X Amylase Protease Lipase	providing 54,000 USP 54,000 USP 4,320 USP	216 mg	**
Trypsin		64 mg	**
Papain		59 mg	**
Bromelain		12 mg	**
Chymotrypsin		1.5 mg	**
**Daily Value (DV) not established.			



## Pair with...

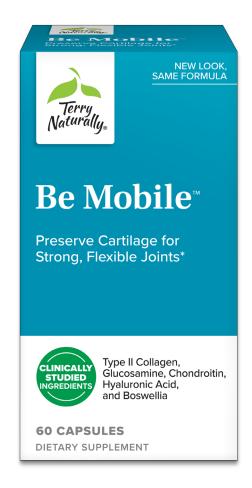
#### **Digestive Support\***





#### Joint Support\*





† Occasional muscle pain or inflammation due to exercise or overuse

#### **Exercise Recovery\***

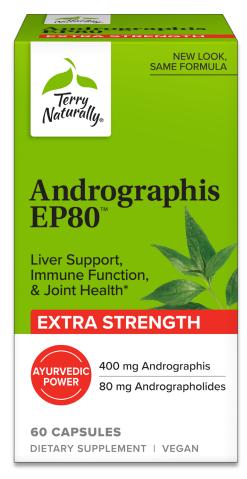


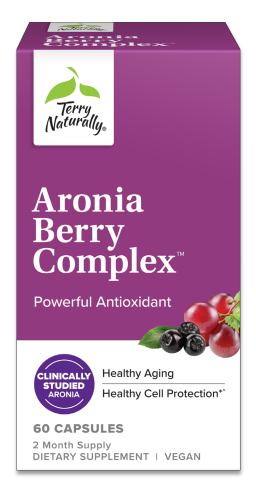


† Occasional muscle pain or inflammation due to exercise or overuse

### **Cellular/Immune Support\***







† Occasional muscle pain or inflammation due to exercise or overuse