



DIABETES / HYPOGLYCEMIA

Both hypoglycemia and diabetes are conditions related to unhealthy blood sugar regulation. Hypoglycemia occurs when blood sugar levels drop too low due to excess insulin, insufficient glucagon, adrenal exhaustion, or poor eating habits. Diabetes is a disorder of carbohydrate, fat, and protein metabolism caused by inadequate insulin secretion or defects in insulin receptor function. If left unmanaged, blood sugar imbalances can contribute to serious complications including cardiovascular disease, kidney dysfunction, stroke, vision loss, and nerve damage. Balancing blood sugar involves far more than simply managing glucose and insulin levels – it is deeply connected to gut health, inflammation, detoxification, the microbiome, and cholesterol metabolism. When the digestive system is not functioning properly, nutrients are not efficiently broken down and absorbed, leading to fluctuations in blood sugar and disrupted appetite signaling. An imbalanced microbiome further contributes to insulin resistance and poor metabolic function. Chronic inflammation and reduced detoxification create oxidative stress that damages insulin receptors, impairing the body's ability to regulate glucose effectively. Abnormal cholesterol and lipid metabolism also go hand-in-hand with elevated blood sugar, with each imbalance worsening the other. Supporting fat and protein digestion, reducing inflammation, and maintaining microbial balance are therefore essential for restoring healthy blood sugar control.

- A digestive enzyme taken with meals supports the proper breakdown and absorption of proteins and fats, helping stabilize appetite and minimize extreme fluctuations in blood sugar.*
- A protease formula between meals promotes healthy circulation, reduces inflammation, and enhances detoxification, all of which protect against the complications of blood sugar imbalance.*
- A comprehensive herb/enzyme blend helps with blood sugar fluctuations while encouraging appetite control, balanced energy levels, efficient insulin uptake, and healthy cholesterol management.*
- A probiotic strengthens digestion, supports immune function, and maintains a balanced gut microbiome, which is directly tied to insulin sensitivity and overall metabolic health.*

TPP DIGEST OR TPP CARBO-G	1 cap	with every meal or snack
TPP PROTEASE	1 cap	3 x day between meals
TPP LYPO	1 cap	3 x day between meals
TPP PROBIOTIC	1 cap	at bedtime

Transformation™ offers several formulas for the "sensitive" patient.* If needed, you may substitute:

DIGESTZYME	2 caps	with every meal or snack
PUREZYME	2 caps	3 x day between meals
TPP LYPO	1 cap	3 x day between meals
PLANTADOPHILUS	3 caps	at bedtime

Questions? 1-800-777-1474
email moreinfo@tecenzymes.com
www.transformationenzymes.com





mycliniciantoolbox.com

Enzyme Therapy

DIABETES / HYPOGLYCEMIA

Additional support formulas you may want to consider for patients with Diabetes / Hypoglycemia. Dosages are based on therapeutic recommendations and may be decreased for maintenance protocols.

LYPOZYME 1 cap with every meal or snack

- Proper fat digestion is critical for slowing the release of glucose into the bloodstream, minimizing post-meal blood sugar spikes, and promoting steady energy levels. Those taking DigestZyme may benefit from additional lipase, and this formula provides these lipolytic (fat-digesting) enzymes to support efficient fat metabolism. By improving fat utilization, this formula also helps reduce the burden on insulin and supports healthy weight management, two key factors in blood sugar balance.*

TPP THYROID COMPLEX** 1 cap 2 x day with food

- Healthy thyroid function is central to regulating energy metabolism. When thyroid hormones are imbalanced, carbohydrate and fat metabolism slow down, often leading to impaired blood sugar control. This glandular and enzyme support formula delivers targeted nutrients that nourish the thyroid, supporting optimal metabolic rate, improved glucose regulation, and balanced energy throughout the day. Ideal for individuals with sluggish metabolism, low energy, difficulty managing weight, or known thyroid imbalance.*

TPP ADRENAL COMPLEX** 1 cap 2 x day with food

- Adrenal fatigue and diabetes often go hand in hand, impacting the body's ability to handle stress and maintain healthy blood sugar levels, among their many other regulatory functions. This unique formula nourishes and supports the adrenal glands with glandular tissue, nutrients, herbs, and enzymes, providing the adrenal glands with what they need to fight the negative effects of stress. It is most helpful for those under chronic stress or experiencing fatigue, mid-afternoon energy crashes, or blood sugar dips linked to cortisol imbalances.*

**Testing or monitoring of hormone levels is advised with glandular / nutritional hormone therapies.

Questions? 1-800-777-1474
email moreinfo@tecenzymes.com
www.transformationenzymes.com



Copyright 2025
Transformation

***These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.**