Ortho Thyroid™

Discussion and Clinical Support

The thyroid is a small gland, shaped like a butterfly, located in the lower part of your neck. The function of the thyroid is to secrete hormones that regulate metabolic activity. Glandular imbalances, in particular low thyroid activity, often are linked to slow metabolism, weakened immune function, mood swings, low energy and weight gain. Ortho Thyroid™ has been carefully engineered to naturally support thyroid and glandular activity, keys to mood and energy. When the thyroid is healthy, metabolic homeostasis is maintained; that is, heart rate, body temperature, blood pressure, alertness, and the rate at which the body uses energy are all within the normal range.

Certain nutrients are essential for healthy thyroid function. The most important of these are the amino acid L-Tyrosine and iodine, both of which need to be available in order to synthesize thyroid hormones. In addition, B Vitamins (B6, Folate, and B12) and trace minerals (Zinc, Copper, and Selenium) are necessary for proper thyroid function. Protocol For Life Balance™ Ortho Thyroid™ contains one full gram of L-Tyrosine, as well as appropriate amounts of the other nutrients that are critical for the support of healthy thyroid function. Guggul, Irish Moss, and Ashwagandha are herbal ingredients that have been included for of their ability to support endocrine health and modulate the stress response. This one of the most complete thyroid support supplements available.

Support Thyroid Function

Tyrosine is a precursor to thyroid hormones (1). Under stress, either physical or emotional, such support can become significant. Z-Gugulsterone boosts thyroid function and is often included in weight loss formulas for this reason (3, 4).

Nutrition for Healthy Metabolism

Ortho Thyroid™ supports thyroid metabolism in general (1 - 4, 10 - 11). Inasmuch as low adrenal reserves can complicate and even worsen thyroid dysfunction, Ortho Thyroid™ also includes Ashwagandha extract because this herb has been tested in conjunction with circulating thyroid (10 – 11) and commonly is supplemented in adrenal formulas. Ortho Thyroid™ beneficially can be used in conjunction with Adrenal Cortisol Support™.

Supports Brain Function

The formula provides wide support for mood and energy (2, 5 - 9). Under various simulated forms of stress, tyrosine has demonstrated to benefit cognitive and psychomotor performance, working memory in a multitasking environment, and cognitive deficits.
REFERENCES


*The statements herein have not been evaluated by the FDA. These products are not intended to diagnose, treat, cure, or prevent any disease.*