



# Thyro LF

Complete Thyroid Support Formula  
120 Veggie Capsules



## Matrix Nutritional Series

## Target Hormonal Thyroid Support

**Matrix Nutritionals 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.

A study in The Journal of Clinical Endocrinology & Metabolism found that TSH and/or T4 levels can be poor indicators of the actual thyroid levels in tissues, and therefore, in a substantial percentage of patients, do not reflect whether or not a person has truly normal thyroid levels. Conventional endocrinology assumes that in most people, the T4 to T3 conversion process functions seamlessly, and that the presence of elevated Reverse T3 is not evidence of any thyroid dysfunction.

Integrative hormone experts, however, have a different view of the role and value of RT3. Some integrative physicians believe that elevated levels of RT3 even though TSH, Free T3 and Free T3 values may be within the normal reference range, reflect a thyroid problem at the cellular level, a condition that Dr. Kent Holtorf, MD calls "cellular hypothyroidism."

In this integrative view, elevated RT3 can be triggered by ongoing chronic physical or emotional stress, adrenal fatigue, low ferritin (stored iron) levels, acute illness and injury, and chronic disease, among other factors. T3 is the active thyroid that goes to the cells and stimulates energy and metabolism.

Reverse T3 is a mirror image. It actually goes to the receptors, sticks there, and nothing happens. So it blocks the thyroid effect. Reverse T3 is kind of a hibernation hormone, in times of stress and chronic illness, it lowers your metabolism.

So many people seemingly have normal thyroid levels, but if they have high Reverse T3, they're actually suffering from hypothyroidism. <sup>6a</sup>

Interestingly, 95 percent of the time, those with elevated reverse T3 levels will see their levels revert back to normal after undergoing protocols and remedies which clear the terrain and draw out cadmium, lead, mercury, and other toxic metals. Clearly one of the principal causes of hypothyroidism is related to elevated reverse T3 levels, which can become elevated in response to heavy metal toxicity. In such cases, Dr. Jonathan Wright MD recommends detoxifying before beginning thyroid treatment. The detoxification protocol will vary depending on the level of lead, cadmium, mercury, and other heavy metals.

Excessive cortisol levels will impair thyroid function in many ways including abnormal TSH levels, decreased conversion of T4 into T3, and elevated reverse T3.

E. Denis Wilson, MD believes there is a difference between thyroid gland dysfunction and thyroid system dysfunction.

The "thyroid system" is a systemic response to heavy metals, virus' (coxsackie, etc), EMFs, pathogens, dental challenges, hormonal imbalances, HPA axis, geopathic stressors, neurological factors, pesticides, Lyme, neurotransmitters, pharmaceuticals, glutathione deficiency, mycoplasmas, HRT... the list is long and ever growing. The point is this: Causal Chain conditions require causal chain solutions.

# Patient Reference

### 3 veggie capsules contain:

Thyroid bovine (Lyophilized) 200 mg  
Hypothalamus bovine (Lyophilized) 20 mg  
Anterior Pituitary bovine (Lyophilized) 20 mg  
Ashwagandha (*Withania somnifera*) 400 mg  
N-Acetyl Tyrosine 500 mg  
Iodine (as potassium iodide from bladderwrack) 250 mcg (elemental 150mcg)  
Bladderwrack powder (*Fucus vesiculosus*) 250 mg



Bacopa monnieri (Brahmi) extract (20% bacosides) water hyssop 300 mg  
Chromium GTF (as chromium polynicotinate) 100 mcg  
Coleus forskohlii extract 50 mg  
Commiphora mukul (Guggal gum) extract 100 mg  
Manganese (as glycinate chelate) 10 mg (elemental 1mg)  
Selenium 55 mcg  
Zinc (as glycinate chelate) 25 mg (elemental 2.5mg)