

Suggestions for a Full Metabolic Panel In Order to Discover Any Underlying Conditions That Might Be Interfering With Your Progress:

To Be Evaluated and Prescribed by Your Physician

- **Thyroid Stimulating Hormone (TSH) Test**
- Total T4/ Total Thyroxine
- **Free T4 / Free Thyroxine**
- Total T3 / Total Triiodothyronine
- **Free T3 / Free Triiodothyronine**
- **Thyroglobulin/Thyroid Binding Globulin/TBG**
- T3 Resin Uptake (T3RU)
- Reverse T3
- **Thyroid Peroxidase Antibodies (TPOAb) / Antithyroid Peroxidase Antibodies**
- Antithyroid Microsomal Antibodies / Antimicrosomal Antibodies
- Thyroglobulin Antibodies / Antithyroglobulin Antibodies
- Thyroid Receptor Antibodies (TRAb)
- Thyroid-Stimulating Immunoglobulins (TSI)
- **PTH Parathyroid Hormone**
- Iodine Loading Test (a urine test)
- **Ferritin Level (iron storage protein)**
- Full iron panel with serum iron, % saturation, and TIBC
- **B-12, folate (B-9), other B's, Homocystin(e)ine, Plasma**
- **Vitamin D 3 25 OH**
- **C Peptide**
- **Methylmalonic acid**
- **Magnesium, potassium, calcium, sodium, and chloride**
- **DHEA**
- **Pregnenolone**
- **Hormone panel: estrogen (estradiol, estrone), 17 hydroxy progesterone, testosterone, SHBG (Sex Hormone Binding Globulin)**
- 24 hour adrenal cortisol saliva test
- **Gluten intolerance/Celiac disease**
- **Epstein Barr virus, etc.**
- **Lyme Disease**
- **West Nile**
- **Parasites**
- **C difficile**
- **Glucose, i.e. usual CBC with differential**
- **Hemoglobin AC1 (HAIC)**

There is also a thyroid saliva test which is less expensive than blood tests and is well thought of.

Highlighted items results are of greatest importance to Dr. Gerard's evaluation.