

ATLANT HEALTH

Comprehensive Panel

<p><u>Metabolic</u></p> <p>Glucose - Fasting Hemoglobin A1C Insulin - Fasting Uric Acid BUN Creatinine eGFR Sodium Potassium Chloride Bicarbonate/CO2 Anion gap Calcium Phosphorus Protein - Total Albumin Globulin - Total ALP (Alk Phosphatase) AST (SGOT) ALT (SGPT) GGT LDH Bilirubin - Total Bilirubin - Direct Bilirubin - Indirect Iron - Serum Ferritin TIBC % Transferrin saturation</p> <p><u>Lipid</u></p> <p>Cholesterol - Total Triglycerides LDL Cholesterol HDL Cholesterol VLDL Cholesterol Cholesterol/HDL Ratio Triglyceride/HDL Ratio</p>	<p><u>Thyroid</u></p> <p>TSH Total T4 Free T4 Total T3 Free T3 Reverse T3 T3 Uptake</p> <p><u>CBC with Diff</u></p> <p>Total WBCs RBC Hemoglobin Hematocrit MCV MCH MCHC RDW Platelets Neutrophils Lymphocytes Monocytes Eosinophils Basophils Reticulocyte count</p> <p><u>Nutrients</u></p> <p>Vitamin D (25-OH) Vitamin D (1, 25- DiOH) Vitamin B12, Serum Folate, Serum Magnesium, RBC Zinc, Plasma Copper, Serum</p>
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Inflammatory Panel

Hs CRP
C-Reactive Protein
ESR
Homocysteine
Whole Blood Histamine (LabCorp)
(optional)
Fibrinogen

Infectious

Epstein-Barr Virus (EBV) Evaluation
Cytomegalovirus
Herpes Simplex Type 1 & 2
Lyme Testing

Male Panel

PSA
DHEA-S
Testosterone Total
Testosterone Free
Testosterone - Bioavailable
Sex Hormone Binding Globulin (SHBG)
Estradiol
Progesterone

Celiac Panel

Tissue Transglutaminase Ab (tTG-IgA)
Immunoglobulin (IgA)
Gliadin IgA
Gliadin IgG
Endomysial AB, IgA

HLA-DQ1, HLA-DQ2 (Gluten Sensitivity)
HLA-DQ8 (Celiac)

Female Panel

DHEA-S
Testosterone Total
Testosterone Free
Testosterone - Bioavailable
Sex Hormone Binding Globulin (SHBG)
Estradiol
Progesterone

Thyroid Antibodies

Thyroid Peroxidase (TPO) Abs
Thyroglobulin Abs