Altius Performance Medicine

Lab Panel: Full Biomarker List

$249 for labs and a provider consult, credited toward your first month of treatment. 40+ biomarkers from one blood draw.

Testosterone & Hormones — 8 markers

Whether low T is behind your symptoms, and why

- Testosterone, Total
- Testosterone, Free
- Testosterone, Bioavailable
- Sex Hormone Binding Globulin (SHBG)
- Estradiol
- Luteinizing Hormone (LH)
- Follicle Stimulating Hormone (FSH)
- Prolactin

Metabolism & Weight — 3 markers

How your body handles sugar and stores fat

- Hemoglobin A1c
- Insulin
- Glucose (Blood)

Thyroid, Energy & Recovery — 5 markers

Hidden causes of fatigue and slow metabolism

- Free T3
- IGF-1, LC/MS
- Z-Score (your IGF-1 compared with men your age)
- Vitamin D, 25-OH, Total
- Ferritin

Heart & Longevity — 1 markers

Cardiovascular risk

- Homocysteine

Prostate & Treatment Safety — 3 markers

Baseline safety for hormone therapy

- Prostate-specific antigen (PSA), Total
- Hematocrit
- Hemoglobin (HGB)

Kidney & Electrolytes — 9 markers

How well your kidneys filter, and your mineral balance

- Blood Urea Nitrogen
- Creatinine
- BUN/Creatinine Ratio
- Estimated Glomerular Filtration Rate
- Sodium
- Potassium
- Chloride
- Carbon Dioxide
- Calcium

Liver & Protein

8 markers

Liver health and protein levels

- Alanine Aminotransferase (ALT)
- Aspartate Aminotransferase (AST)
- Alkaline Phosphatase (ALP)
- Total Bilirubin
- Albumin
- Globulin (Calculated)
- Albumin/Globulin Ratio
- Protein, Total

Complete Blood Count

31 markers

Red cells, white cells and platelets

Complete blood count with full white-cell differential (31 results)

- Red Blood Cell Count (RBC)
- Mean Corpuscular Volume
- Mean Corpuscular Hemoglobin (MCH)
- Mean Corpuscular Hemoglobin Concentration (MCHC)
- Red Cell Distribution Width (RDW)
- Platelet Count
- Mean Platelet Volume (MPV)
- White Blood Cell Count (WBC)
- Neutrophils and %
- Lymphocytes and %
- Monocytes and %
- Eosinophils and %
- Basophils and %
- Band Neutrophils and %
- Blasts and %
- Metamyelocytes and %
- Myelocytes and %
- Promyelocytes and %
- Nucleated RBC and %
- Reactive Lymphocytes

The panel is not a diagnosis. A licensed provider interprets your results.