

100+ Biomarkers

Heart Health

- Lipoprotein (a)
- Apolipoprotein B
- Total Cholesterol
- HDL-Cholesterol
- LDL-Cholesterol
- Non-HDL Cholesterol
- Triglycerides
- TG:HDL-C ratio
- High-Sensitivity C-Reactive Protein (hsCRP)

Energy & Metabolism

- Glucose
- Insulin
- Hemoglobin A1c
- Uric Acid
- HOMA-IR

Nutrients, Vitamins & Minerals

- Vitamin D
- Folate (Vitamin B9)
- Vitamin B12
- Homocysteine
- Ferritin
- Iron
- Unsaturated Iron Binding Capacity (UIBC)
- Iron Binding Capacity (TIBC)
- Iron Saturation
- Magnesium, RBC
- Calcium
- Corrected Calcium

Cancer Screening

- Free Prostate Specific Antigen (PSA)
- Total Prostate Specific Antigen (PSA)
- Free Prostate Specific Antigen (PSA) %

Kidney Health

- Cystatin-C
- Creatinine
- Estimated Glomerular Filtration Rate (eGFR) based on cystatin-C
- Blood Urea Nitrogen (BUN)
- BUN/Creatinine Ratio
- Sodium
- Potassium
- Chloride
- Bicarbonate
- Urine Creatinine
- Urine Microalbumin
- Urine Albumin/Creatinine Ratio

Blood Health

- Hemoglobin
- Hematocrit
- Red Blood Cell (RBC) Count
- Nucleated Red Blood Cells (NRBC)
- Mean Corpuscular Volume (MCV)
- Mean Corpuscular Hemoglobin (MCH)
- Mean Corpuscular Hemoglobin Concentration (MCHC)
- Platelet Count
- Mean Platelet Volume (MPV)
- Red Cell Distribution Width (RDW)

Liver Health

- Alanine Transaminase (ALT)
- Aspartate Transaminase (AST)
- Alkaline Phosphatase (ALP)
- Gamma-glutamyl Transferase (GGT)
- Total Protein
- Albumin
- Globulin
- Albumin/Globulin Ratio
- Bilirubin
- FIB-4 Index

Hormonal Health

- Total Testosterone
- Free Testosterone
- Estradiol
- Cortisol
- DHEA-Sulfate (DHEA-S)
- Follicle-Stimulating Hormone
- Luteinizing Hormone
- Free Thyroxine (T4)
- Free Triiodothyronine (T3)
- Thyroid Stimulating Hormone (TSH)

Inflammation & Immunity

- High-Sensitivity C-Reactive Protein (hsCRP)
- Erythrocyte Sedimentation Rate (ESR)
- Ferritin
- White Cell Count
- Neutrophils (Abs and %)
- Lymphocytes (Abs and %)
- Monocytes (Abs and %)
- Eosinophils (Abs and %)
- Basophils (Abs and %)

Urine Analysis

- Urine Color and Appearance
- pH, Specific Gravity
- Urine White Blood Cells
- Urine Red Blood Cells
- Urine Epithelial Cells (non-renal and renal)
- Protein, Nitrites, Ketones, Glucose
- Bilirubin, Urobilinogen
- Bacteria, Yeast, Trichomonas
- Occult Blood
- Casts, Crystals, Mucus