

This is the ultimate "cover-all-your-bases" blood panel—a truly comprehensive look at all key biomarkers.

It may seem like a long list, but running this panel is *SO IMPACTFUL* when you're trying to understand root-cause triggers and where your health stands currently.

If your doctor runs this panel, I strongly recommend having the results reviewed by someone trained in Functional Blood Chemistry Analysis to ensure nothing is missed.

✦ **Bonus tip:** If you (or anyone in your family) ever experience unexplained or “mystery” symptoms that conventional doctors can't figure out, this is the ideal panel to run and have checked by someone who's trained in **Functional Blood Chemistry Analysis**. You'd be amazed at what can be uncovered from this detailed lab testing.

Metabolic / Kidney Function

- Glucose
- BUN
- Creatinine
- eGFR
- BUN/Creatinine Ratio
- Uric Acid
- Anion Gap
- Sodium
- Potassium
- Chloride
- CO2

Liver Function & Biliary Markers

- AST (SGOT)
- ALT (SGPT)
- Alk Phos
- LDH
- GGT
- Bilirubin - Total
- Bilirubin - Direct
- Bilirubin - Indirect

Protein & Electrolyte Balance

- Protein, Total

- Albumin
- Globulin, Total
- Albumin/Globulin Ratio
- Calcium
- Phosphorus
- Magnesium

Iron Panel & Vitamin D

- Iron - Serum
- Ferritin
- TIBC
- % Transferrin Saturation
- Vitamin D (25-OH)

Lipid Panel

- Cholesterol - Total
- LDL Cholesterol
- HDL Cholesterol
- Triglycerides
- Cholesterol/HDL Ratio

Thyroid Panel

- TSH
- Free T3
- Total T3
- Free T4
- Total T4
- T-3 Uptake
- Reverse T3
- TPOAb
- TgAb
- TSHRAb

Complete Blood Count (CBC)

- Total WBCs
- RBC Count
- Hemoglobin
- Hematocrit
- MCV

- MCH
- MCHC
- RDW
- Platelets
- Neutrophils
- Lymphocytes
- Monocytes
- Eosinophils
- Basophils

Blood Sugar & Inflammation Markers

- Hemoglobin A1C
- Insulin - Fasting
- Hs CRP
- Homocysteine
- Fibrinogen

Hormones (Adrenal & Sex Hormones)

- DHEA-S
- Testosterone, Total
- Testosterone, Free
- Estradiol
- PSA (male-only)