# **BLOOD ANALYSIS**

## **FUNCTIONAL BLOOD ANALYSIS**

Blood chemistry is one of the most well-researched methods to evaluate health, however, the way in which it is analyzed can make all the difference.

We often see patients who have been told that their labs are normal yet they are progressively feeling worse. By using a functional lense in reviewing labs, we can see early, subtle signs of stress in systems of the body and put together a plan of action to get a jump on your health before it becomes an overt medical condition.

Why wait until something is abnormal enough for a prescription or surgery? Get a functional blood analysis and take action now while natural methods like diet, lifestyle and supplements have a greater chance of success

# **TEST PANELS AVAILABLE**

### Comprehensive Wellness Panel

- CMP Panel: glucose, kidney and liver markers, digestive markers, etc.
- CBC Panel: white blood cells, anemia and immune markers
- Iron Panel: iron, TIBC, iron saturation, ferritin
- Lipids Panel: cholesterol, triglycerides, HDL, LDL
- Thyroid Panel: TSH, fT3, fT4, TT4, TT3, Reverse T3, TPO Ab, TG Ab
- Additional Markers: hs-CRP, fibrinogen, GGT, LDH, HgA1c, insulin, vitamin D, phosphorus, uric acid, HNK1 CD57, homocysteine, magnesium
- Urinalysis

## **Cardiac Health Panel**

- Lipids panel: cholesterol, triglycerides, HDL, LDL
- Apolipoproteins: apolipoprotein A-1, apolipoprotein B
- Inflammation: PLAC, homocysteine, Ox-LDL, hs-CRP, MPO
- Myocardial Stress: NT-pro BNP
- **Lipoprotein Markers**: Sd LDL, Lp(a)
- Fatty Acids: omega-3 and omega-6 fatty acids

#### **Additional Markers**

- **Nutrients Markers**: calcitriol (active vit D) \$75, copper \$45, folate \$36, transferrin \$39, vitamin A \$23, vitamin B12 \$16, zinc \$45
- Vascular/Inflammation: D-dimer \$41, sedimentation rate \$14
- Copper Toxicity: ceruloplasmin \$55 (add copper as well)
- Hormone Markers: FSH & LH (fertility) \$19, SHBG \$34
- Pyrrole Disorder Test \$125 (associated with severe anxiety or depression, bipolar, ADHD, OCD, etc; can be corrected with nutrients)
- Viral Tests: nagalase (total viral load) \$163, EBV panel \$184
- Men's Health: PSA \$18, free & total testosterone \$39, SHBG \$34



# **TEST DETAILS**

### TEST TYPE

- Kit mailed to your house
- Easy at-home stool sample; sent to the lab for evaluation

### I AB FFF

- \$280 Comprehensive Panel
- \$265 Cardiac Health Panel
- Add-on markers vary in price

### CONSULT FEE

- \$175 for Lab Review Consult
- Includes a detailed review, up to 1 hour consult and recommendations
- This is a virtual consult, so anyone can benefit, near and far

# **EXPERT REVIEW**

Rebekah has extensive training in evaluating blood chemistry patterns and will be thorough in looking for any opportunities to improve your health. She will review your dietary intake, lifestyle factors, supplements and medications when creating your custom plan for optimal health.

Rebekah Stump, Owner, Functional Practitioner, Certified Thermographer