

# Test Your Blood Learn About Your Health

Available at all Health Fairs. See schedule at [www.alaskahealthfair.org](http://www.alaskahealthfair.org)



Testing helps you learn about your health and detect potential problems early, when treatment or changes in personal habits can be most effective. These test results provide you and your healthcare provider with important information about your physical condition and vital organ functions. However, it is not possible to diagnose or treat any condition on the basis of this general health screening alone, and your test results should not be considered a final diagnosis.

Have you fasted? Some test results will be affected if you have recently eaten. Fasting means no food or drink, except water. The optimum fasting time for the Chemistry/Hematology Profile is 10 hours.

*Testing is available to adults 18 years of age and over. Test results will be mailed to you in approximately 2 to 3 weeks.*

## CHEMISTRY/HEMATOLOGY PROFILE

**\$45**

### Hemogram with Platelets

BLOOD TEST	CONDITION
White Blood Cell Count	Infection, Some Malignancies
Red Blood Cell Count, Hemoglobin, Hematocrit	Anemia
Indicies (MCV, MCH, MCHC, RDW)	Anemia, Liver Disease
Platelets	Clotting Ability

### Comprehensive Metabolic Panel Helps check status of metabolism, incl. kidney, liver, electrolytes, glucose & blood protiens.

Sodium, Potassium Chloride, CO <sub>2</sub> , and Anion Gap	Kidney and Adrenal Function
Glucose	Diabetes
Total Protein, Albumin, Globulin and A/G Ratio	Kidney, Liver, Infection, Nutrition
Calcium	Parathyroid, Bone Disease
Blood Urea Nitrogen (BUN), Creatinine, BUN/Creatinine	Kidney Function
Bilirubin, Total	Liver Function
Alkaline Phosphatase	Bone, Liver Disease
SGOT (AST), SGPT (ALT)	Tissue Disease or Damage

### Lipid Profile Helps determine risk of heart disease. Helps in making decisions for treatment if high or borderline high.

Cholesterol, Triglyceride, HDL, LDL	Coronary Heart Disease
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BLOOD TEST	CONDITION	
<b>THYROID SCREEN</b> Helps check for thyroid gland problems. _____		<b>\$40</b>
TSH (Thyroid Stimulating Hormone)	Thyroid Function	
<b>PROSTATE DISEASE SCREEN</b> Helps screen for prostate cancer. _____		<b>\$25</b>
PSA (Prostate Specific Antigen), Men Only	Prostate Disease	
<b>VITAMIN D SCREEN</b> Checks vitamin D2, D3 levels. Vitamin D helps control calcium & phosphate in the body - bone disease or weakness. _____		<b>\$55</b>
Vit D (Hydroxy-Vitamin D, Calcidiol, Calcifol)	Bone Metabolism Parathyroid Function	
<b>A1C SCREEN</b> Reflects average blood sugar level for past 2-3 months. Helps determine diabetes. _____		<b>\$25</b>
A1C (Hemoglobin A1C, Estimated Average Glucose)	Diabetes, Glucose	
<b>ABO/RH</b> Tells your blood type. _____		<b>\$25</b>
ABO/RH	Blood Typing	
<b>B12 ASSAY</b> Checks vitamin B12 levels in your body. B12 helps make blood cells & maintain healthy nervous system. _____		<b>\$40</b>
Vitamin B-12	Normal Red Blood Formation, Tissue & Cellular Repair	
<b>FERRITIN</b> Assesses how iron is stored in body. Can detect deficiency or overload. _____		<b>\$40</b>
Ferritin	Iron-Containing Protein	
<b>TESTOSTERONE, TOTAL (ADULT MALE)</b> Tests for actively circulating testosterone in blood. _____		<b>\$55</b>
Testosterone - Men Only	Testosterone Level	

*Lab results are only one part of your health evaluation. We recommend you consult your healthcare provider to discuss your test results as part of a complete medical examination.*