



WELLNESS SERVICES



Blood Profile Services

Blood Chemistry Profile

This profile measures 29 components in the blood. Includes lipid profile, glucose, liver functions, kidney functions, iron, sodium, potassium, etc. **12 hour fast is required for accurate results.**

Nicotine (Cotinine)

To test nicotine in the blood, specimen is screened for the cotinine metabolite. Cotinine has a 24-hour half-life (as opposed to the 1 – 2 hour half-life of nicotine), and detection of cotinine in the blood is evidence of nicotine use.

Hemoglobin A1C (HbA1C)

A1C indicates how well diabetes has been controlled by providing a picture of the average amount of glucose in the blood over 2-3 months.

Highly Sensitive C-Reactive Protein (CRP)

CRP is an inflammatory marker. CRP is widely reported as a possible key indicator of heart health and may help physicians predict a patient's long-term risk of a cardiovascular event. Do not participate if you have tissue injury, infection or general inflammation. Individuals with arthritis should not be measured.

PSA (Prostate Specific Antigen)

PSA helps detect prostate cancer and is approved along with a digital rectal exam in men age 50 and older.

TSH (Thyroid-Stimulating Hormone) & Free T4

TSH is used to screen adults for thyroid disorders and aids in the diagnosis of hypothyroidism or hyperthyroidism.

CBC (Complete Blood Count)

The CBC is a group of tests used to screen for a wide variety of diseases. CBC includes the following tests: white blood cells (WBC), red blood cells (RBC), hemoglobin (Hgb), hematocrit (Hct), platelets, mean cell volume (MVC), mean cell hemoglobin concentration (MCHC), neutrophils, lymphocytes, monocytes, eosinophils and basophils.

FSH (Follicle Stimulating Hormone)

FSH is used to help women determine if they are in menopause or have gone through menopause. The test is for women age 45 and older; women who are experiencing changes in their normal cycle, are having irregular cycles or are experiencing hot flashes. This test is not valid if the woman is on any form of estrogen or progesterone.

Vitamin D - 25 Hydroxy

The measurement of 25-OH Vitamin D concentration in the serum or plasma is the best indicator of Vitamin D nutritional status. Vitamin D is synthesized in the skin in response to sunlight.

Vitamin B12

Vitamin B12 (also known as cobalamin) is a vitamin required for neurologic function, DNA synthesis, and production of blood cells. The major dietary sources are meat, fish, and dairy products.