

## Low-cost Labs offered by Havasu Community Health Foundation

Aerobic	The results of aerobic cultures assist the clinician with the diagnosis and treatment of patients with bacterial infections.
BMP	The basic metabolic panel (BMP) blood test helps doctors check the body's fluid balance and levels of electrolytes and see how well the kidneys are working.
C Diff	Tests to detect <i>Clostridium difficile</i> (C. difficile or C. diff for short), the genes associated with toxin production, and its toxins are used to help diagnose diarrhea and other conditions and complications caused by toxin-producing C. difficile
C Reactive	The C-reactive protein (CRP) test is used to find inflammation in your body. Inflammation could be caused by different conditions, such as an infection or autoimmune disorders like rheumatoid arthritis or inflammatory bowel disease.
CA-125 Ovarian Cancer	A CA 125 test measures the amount of the protein CA 125 (cancer antigen 125) in the blood. In some situations, the test may be used to look for early signs of ovarian cancer. It is also used to monitor certain cancers during and after treatment.
CBC	A complete blood count (CBC) is a blood test. It's used to look at overall health and find various conditions, including anemia, infection, and leukemia. A complete blood count test measures red blood cells, which carry oxygen. White blood cells, which fight infection.
CMP	The comprehensive metabolic panel (CMP) is a blood test that informs doctors about the body's fluid balance, electrolytes like sodium and potassium levels, and how well the kidneys and liver work.
Creatinine BL	The creatinine blood test measures the level of creatinine in the blood. This test is done to see how well your kidneys are working. Creatinine can also be measured with a urine test.
Culture Stool	The stool culture is a test that detects and identifies bacteria that cause infections of the lower digestive tract.
Folic	Folate is essential for the growth, development, and correct function of your red blood cells and nerve tissues. The folate blood test checks for folate levels in your blood and red blood cells.
Free T4	A free T4 test determines how well your thyroid gland is working.
HGB A1C	Reflects average blood sugar level for the past 2-3 months. Helps determine diabetes
Iron	A ferritin blood test is used to help check your iron levels. It can help your healthcare provider determine if your body stores enough iron to stay healthy.
Lipid Panel	Helps determine the risk of heart disease.
Lithium	This test measures and checks the amount of lithium in your blood. Lithium is a medicine that treats psychiatric illnesses like bipolar disorders, acute mania, and other mood disorders.
Magnesium	A magnesium blood test measures the amount of magnesium in your blood. Your body needs magnesium to help your muscles, nerves, and heart work properly.
PSA Prostate Cancer Check	The PSA test is primarily used to screen for prostate cancer. The test measures the amount of prostate-specific antigen (PSA) in your blood.
Sensitivity	Sensitivity analysis, also called susceptibility testing, helps your doctor find the most effective antibiotic to kill an infecting microorganism.
T3 Uptake	The T3RU test measures the protein level that carries thyroid hormone in the blood.
Triglycerides	A triglycerides test is a blood test that measures the amount of fat in your blood called triglycerides. High triglycerides may increase your risk of a heart attack or stroke. Your body uses triglycerides for energy.
TSH	TSH stands for thyroid stimulating hormone. A TSH test is a blood test that measures this hormone. TSH levels that are too high or too low may be a sign of a thyroid problem.
UA w/reflex	Urinalysis with Reflex to Microscopic - Dipstick urinalysis measures chemical constituents of urine. Microscopic examination helps to detect the presence of cells, bacteria, yeast, and other formed elements.
Venipuncture	Venipuncture is the collection of blood from a vein.
Vitamin B12	Vitamin B12 is essential for maintaining healthy nerve cells, and it helps produce DNA and RNA, the body's genetic material. Vitamin B12 works closely with vitamin B9, also called folate or folic acid, to help make red blood cells and to help iron work better in the body.
Vitamin D	Vitamin D is necessary for maintaining health. It helps your body absorb minerals like calcium, magnesium, and phosphorus from your diet. Vitamin D also helps maintain proper levels of calcium, phosphate, and parathyroid hormone in your blood.