



## Common Lab Tests

Test	Performed On	Abbreviation
acetone	urine	
acid phosphatase	blood	acid phos
A/G ratio	blood	
agglutinations	blood	
albumin	blood/urine/CSF	
alcohol	blood	
aldolase	blood	
alkaline phosphatase	blood	alk phos
amino acids	urine	
ammonia	blood	
amylase	blood/urine	
anion gap	blood	
antinuclear antibodies	blood	ANA
antibiotic sensitivity (AKA culture and sensitivity)	culture/any source	C&S
antistreptolysin O	blood	ASO titer
bilirubin (direct and indirect)	blood	Bili
bleeding time	capillary blood	
blood gases <ul style="list-style-type: none"> <li>• CO<sub>2</sub> (carbon dioxide)</li> <li>• pH</li> <li>• pCO<sub>2</sub> (carbon dioxide, partial pressure)</li> <li>• pO<sub>2</sub> (oxygen, partial pressure)</li> </ul>	blood, venous & arterial	
blood sugar, glucose	blood	
blood urea nitrogen	blood serum	BUN
calcium	blood	C
catecholamines	urine	
chloride	blood serum	
cholesterol	blood serum	
chorionic gonadotropin, human	urine	hCG
clotting time or coagulation time	blood	PT&PTT
cold agglutinins	blood	
complete blood count	blood	CBC
CBC/ differentials	blood	CBC with diff
Coombs' (direct and indirect)	blood	
creatinine phosphokinase	blood	CPK
C-reactive protein	blood	CRP
creatinine	blood serum	

creatinine	blood serum	
creatinine clearance	urine	
dehydroepianodrosterone	blood	DHEA
deoxycortisol (11-dexoycortisol)	blood	
electrocardiogram	heart function	ECG, EKG
electroencephalogram	brain waves	EEG
electrolytes sodium, potassium, calcium, magnesium, chloride, bicarbonate	blood	
estriol	urine	
ethanol (alcohol)	blood	
fasting blood sugar	blood	FBS
fibrinogen	blood	
glucose (sugar)	blood/urine/CSF	
glucose tolerance test	blood/urine	GT or GTT
gravindex	blood	
guaiac	stool	
hepatitis associated antigen	blood	HAA
haptoglobin	blood	
Hemostix	urine or blood - dipstick	
hematocrit	blood	HCT, Hct, H
hemoglobin <ul style="list-style-type: none"> <li>• electrophoresis, lupus</li> <li>• fetal hemoglobin</li> <li>• thermolabile hemoglobin</li> </ul>	blood	HGB, Hgb, H
heterophile antibody	blood	
5-hydroxyindoleacetic acid	blood	5-HIAA
human chorionic gonadotropin	urine	hCG
human immunodeficiency virus	blood	HIV
iron	blood	Fe
iron binding capacity	blood	IBC or TIBC
immunoglobins-various	blood	IgA IgD IgE IgG IgM
ketones	blood/urine	
lactate dehydrogenase	blood	LDH
lupus erythematosus, systemic	blood	LE or SLE (prep)
lipase	blood	
lipoproteins	blood	
magnesium	blood	M or mag (rare)
Papanicolaou smear	cells-from vagina/cervix	pap smear
partial thromboplastin time	blood	PTT
protein bound iodine	blood	PBI
pH	blood/urine	pH
phenylketonuria	blood	PKU

platelets <ul style="list-style-type: none"> <li>• count, clot retraction, platelet</li> <li>• aggregation, platelet factor 1, 2, 3, and 4</li> <li>• reticulocyte count, vitamin B12</li> </ul>	blood	
porphobilinogen	urine	porphy
porphyrins	urine	"
potassium	blood	K
progesterone	blood	
prostatic specific antigen	blood	PSA
protein	blood/urine	
prothrombin time partial thromboplastin time	blood serum	PT or pro time PTT
rheumatoid arthritis	blood	RA/RA factor
radioiodine uptake	thyroid	
rapid plasma reagent	blood	RPR
rubella antibody	blood	
sedimentation rate, erythrocyte	blood	sed rate, ESR
serology test, serologic reactions	blood	STS
serum glutamic oxaloacetic transaminase	blood	SGOT
serum glutamic pyruvic transaminase	blood	SGPT
sickle cell test	blood	
sodium	blood	Na
sugar -glucose	blood/urine/CSF	
testosterone	blood	
thyroid <ul style="list-style-type: none"> <li>• thyroid stimulating hormone</li> <li>• thyroid-binding globulin total</li> <li>• triiodothyronine by radioimmunoassay</li> <li>• reverse diiodothyronine total</li> <li>• thyroxine by radioimmunoassay</li> <li>• T3 resin uptake</li> <li>• free thyroxine index</li> <li>• T3 uptake</li> <li>• T4</li> </ul>	blood	TSH T3 T4
thymol turbidity	blood	
thyroxine	blood	T4
transaminase	blood	
triglycerides	blood	
uric acid	blood	
urobilinogen	blood	
Venereal Disease Research Laboratory, syphilis test	blood	VDRL