

## Common Lab Abbreviations

Abbreviation	Meaning
<b>A</b>	
AFB	Acid Fast Bacilli
alb	Albumin
Alk Phos	Alkaline Phosphatase
ALT	Alanine Aminotransferase (formerly SGPT)
ART	Automated Reagin Test
AST	Aspartate Aminotranferase (formerly SGOT)
<b>B</b>	
Ba	Barium
B-cells	B lymphocytes
BS	Blood Sugar
BUN	Blood Urea Nitrogen
<b>C</b>	
Ca	Calcium
CAH	Congenital Adrenal Hyperplasia
CBC	Complete Blood Count
Ccr	Creatinine Clearance
CFT	Complement Fixation Test
Chol	Cholesterol
Cl	Chloride
CPK	Creatine Phosphokinase
Creat	Creatinine
C&S	Culture and Sensitivity
CSF	Cerebrospinal Fluid
CT	Chlamydia Trachomatis
CV	Cardiovascular (screen)
<b>D</b>	
Diff	Differential
<b>E</b>	
EIA	Enzyme Immunoassay Test
ELISA	Enzyme-Linked Immunosorbent Assay
ESR	Erythrocyte Sedimentation Rate
<b>F</b>	
FA	Fluorescent Antibody Test
FBS	Fasting Blood Sugar
Fe	Iron
FFA	Free fatty acids
FTA	Fluorescent Treponemal Antibody Test
FTA-ABS	Fluorescent Treponemal Antibody Absorption Test
<b>G</b>	
Gal	Galactose
GC	Gonococcus

### Abbreviation Meaning

GGT	Gamma Glutamyl Transferase
Glu	Glucose
GTT	Glucose tolerance test
<b>H</b>	
HBcAb	Hepatitis B core Antibody
HBIG	Hepatitis B Immunoglobulin
HBsAg	Hepatitis B Surface Antigen
HBV	Hepatitis B Virus
HCG	Human Chorionic Gonadotropin
HCT	Hematocrit
HCV	Hepatitis C Virus
HDL	High-density lipoproteins
Hgb	Hemoglobin, Hemoglobinopathies
Hb A1c	Glycosylated Hemoglobin
H&H	Hematocrit and Hemoglobin
HIB	Haemophilus influenzae type B
HIV	Human Immunodeficiency Virus
<b>I</b>	
I	Iodine
$I^{131}$	Radioactive Isotope of Iodine
<b>K</b>	
K	Potassium
KOH	Potassium hydroxide
<b>L</b>	
LDH	Lactic dehydrogenase
LDL	Low-density Lipoprotein
LDL/HDL	Risk Ratio (Lipids)
<b>M</b>	
MAC	Mycobacterium avium complex
MAI	Mycobacterium avium intracellulare
MCH	Mean corpuscular hemoglobin
MCV	Mean corpuscular volume
mEq/L	Milliequivalents per liter
mg/dl	Milligrams per Deciliter
MHA-TP	Microhemagglutination Treponema pallidum
MTB	Mycobacterium tuberculosis
<b>N</b>	
Na	Sodium
<b>O</b>	
O&P	Ova and Parasites

## Abbreviation Meaning

<b>P</b>	
Pap	Papanicolaou smear
Pb	Lead
PCR	Polymerase Chain Reaction
pH	Hydrogen Ion Concentration
Phos	Phosphorus
PKU	Phenylketonuria
PPBS	Postprandial Blood Sugar
PPD	Purified Protein Derivative
PPNG	Penicillinase producing Neisseria gonorrhoeae
prot	Protein
PT	Prothrombin Time
PTT	Partial Thromboplastin Time
<b>R</b>	
RBC	Red Blood Cell
Rh+	Rhesus Positive
Rh-	Rhesus Negative
RPR	Rapid Plasma Reagin
<b>S</b>	
SGOT	Serum Glutamic Oxaloacetic Transaminase (now called AST)
SGPT	Serum Glutamic Pyruvic Transaminase (now called ALT)
staph	Staphylococcus aureus
SMA	Sequential Multiple Analysis
STS	Serologic Test for Syphilis
<b>T</b>	
T <sub>4</sub>	Thyroxine
T bili	Total bilirubin
T-cells	Thymus-dependent lymphocytes
TNTC	Too Numerous to Count
TPI	Treponema Pallidum Immobilization
Trich	Trichomonas
Trig	Triglycerides
TRUST	Toluidine Red Unheated Serum Test
TSH	Thyroid Stimulating Hormone
<b>U</b>	
UA	Urinalysis
UCG	Urinary Chorionic Gonadotropin
USR	Unheated Serum Reagin
<b>V</b>	
VDRL	Venereal Disease Research Laboratory
VLDL	Very low-density Lipoproteins
<b>W</b>	
WBC	White Blood Cell