



# Normal Lab Values (A to Z)

Blood						
Albumin (Alb)	3.5 - 5.0		Creatinine	0.6 - 1.5	Lymphocytes	20 - 40
Alk Phos	20 - 90		D-dimer	0 - 0.5	Magnesium (Mg)	1.5 - 2.5
ALT	10 - 30		Eosinophils	1 - 4	MCV	80 - 100
Amylase	23 - 85		GFR	Above 90	Monocytes	2 - 8
Ammonia	9.5 - 49		Glucose	70 - 110	Neutrophils	40 - 60
AST	8 - 46		Glucose Tolerance Test (GTT)	Start: 60 - 100 (1hr) Below 200 (2hr) Below 140 (3hr) Below 120	pH	7.35 - 7.45
Bands	3 - 7		HDL	Above 50	Plt Count	100 - 400
Basophils	0 - 2		Hematocrit (Hct)	(M) 41 - 50 (F) 36 - 44	Potassium (K+)	3.5 - 5.0
Bicarb (HCO3)	22 - 26		Hemoglobin (Hgb)	(M) 13 - 18 (F) 12 - 16	Protein	6.0 - 8.3
Bilirubin, Direct	0 - 0.3		HgbA1c	4.0 - 5.6	PT	9 - 12
Bilirubin, Total	0.3 - 1.2		INR	0.8 - 1.2	PTT	24 - 45
BNP	0 - 100		Iron (Fe)	60 - 170	Red Blood Cells (RBCs)	(M) 4.7 - 6.1 (F) 4.2 - 5.4
BUN	7 - 20		Lactic Acid (Lactate)	(Art) 0.5 - 1.6 (Ven) 0.5 - 2.2	RDW	0 - 14.5
Calcium (Ca+)	8.5 - 10.5		LDL	Below 130	SaO2	95 - 100
Chloride (Cl-)	95 - 105		Lipase	0 - 160	Sodium (Na+)	135 - 145
CK or CKMB	3.5 - 5.0				Triglycerides	Below 150
Chol, Total	Below 200				Troponin	0 - 0.015
CO2 (Blood Gas)	35 - 45				WBC	5 - 10
CO2 (CMP/BMP)	20 - 29					
Urine						
Bacteria	Negative		Color	Yellow - Amber	Nitrates	Negative
Bilirubin	Negative		Bacteria	Negative	pH	4.5 - 8.0
Blood (Hgb)	Negative		Glucose	Negative	Protein	0 - 20
Casts	0 - 5		Ketones	Negative	Specific Gravity	1.01 - 1.03
Clarity	Clear		Leukocytes	Negative	WBCs	0 - 5
Download more free quick reference sheets at <a href="http://NurseOnFire.com">NurseOnFire.com</a>					Yeast	Negative

\*Important. These lab values should be sufficient for the NCLEX, however normal lab values can vary by facility, lab, book, or school. Always use your facility's lab value guidelines for interpretation or testing.