



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
Ammonia	9.5 - 49		GFR	Above 90		Monocytes	2 - 8
Amylase	23 - 85		Glucose	70 - 110		Neutrophils	40 - 60
AST	8 - 46		Glucose Tolerance Test (GTT)	Start: 70 - 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 (HCO ₃)	22 - 26		Hemoglobin (Hgb)	(M) 13 - 18 (F) 12 - 16		Protein	6.0 - 8.3
Bilirubin, Direct	0 - 0.3		HgbA1c	5.6 - 7.5		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		SaO ₂ (Oxygen)	95 - 100
Chloride (Cl ⁻)	95 - 105		Lipase	0 - 160		Sodium (Na ⁺)	135 - 145
Cholesterol, Tot	Below 200					Triglycerides	Below 150
CK or CKMB	3.5 - 5.0					Troponin	0 - 0.015
CO ₂ (Blood Gas)	35 - 45					WBCs	5 - 10
CO ₂ (CMP/BMP)	20 - 29						
Urine							
Bacteria	Negative		Color	Yellow - Amber		pH	4.5 - 8.0
Bilirubin	Negative		Glucose	Negative		Protein	0 - 20
Blood (Hgb)	Negative		Ketones	Negative		RBCs	0 - 3
Casts	0 - 5		Leukocytes	Negative		Specific Gravity	1.01 - 1.03
Clarity	Clear		Nitrates	Negative		WBCs	0 - 5
Download more free quick reference sheets at KapTestPrep.com						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.