

# Lab Value Cheat Sheet

## Complete Blood Count (CBC)

White Blood Cells (WBC)	4,500 - 11,000
Red Blood Cells (RBC)	4.5 - 5.5 x 10+E6
Platelets (PLTs)	150,000 - 450,000
Hemoglobin (Hgb)	Female: 12 - 16
	Male: 13 - 18
Hematocrit (HCT)	Female: 36% - 48%
	Male: 39% - 54%

## HgbA1C

Non-Diabetic	4 - 5.6%
Pre-Diabetic	5.7 - 6.4%
Diabetic	> 6.5%
Goal For Diabetic	< 7%

## Liver Function Tests (LFTs)

ALT	7 - 56
AST	5 - 40
ALP	40 - 120
Bilirubin	0.1 - 1.2

## Arterial Blood Gases (ABGs)

PH	7.35 - 7.45
PaCO2	35 - 45
PaO2	80 - 100
HCO3	22 - 26

## Lipid Panel

Total Cholesterol	< 200
Triglyceride	< 150
LDL	< 100
HDL	> 60

## Basic Metabolic Panel (BMP)

Sodium	135 - 145
Potassium	3.5 - 5.0
Chloride	95 - 105
Calcium	9 - 11
BUN	7 - 20
Creatinine	0.6 - 1.2
Albumin	3.4 - 5.4
Total Protein	6.2 - 8.2

## Kidney Function

Calcium	9 - 11
Magensium	1.5 - 2.5
Phosphorus	2.5 - 4.5
Specific Gravity	1.010 - 1.030
GFR	90 - 120
BUN	7 - 20
Creatinine	0.6 - 1.2

## Pancreas

Amylase	30 - 110
Lipase	0 - 150

## Coagulants

PT	10 - 13
PTT	25 - 35
aPTT	Not On Heparin: 30 - 40 secs
	On Heparin: 47 - 70 secs
INR	Not On Warfarin: <1 sec
	On Warfarin: 2 - 3 sec