



Laboratory Guidelines

LIPID PANEL:

Cholesterol, Total:	125-200 Mg/DL
HDL Cholesterol :	< 40 MG/DL
Cholesterol/HDL Ratio:	< 5.0
LDL Cholesterol:	< 130 Mg/DL (< 100 for patients with CHD or Diabetes; <70 for Diabetic patients with known heart disease.
Triglycerides:	< 150 Mg/DL

METABOLIC PANEL:

Glucose, Fasting:	65-99 Mg/DL
Sodium:	135-146 MMOL/L
Potassium:	3.5-5.3 MMOL/L
Chloride:	98-110 MMOL/L
Calcium:	8.6-10.3 Mg/DL
Magnesium:	1.8-2.6 mEq/L

LIVER ENZYMES:

Alkaline Phosphatase (ALP):	40-115 U/L
Aspartate Transaminase (AST):	10-35 U/L
Alanine Transaminase (ALT):	9-60 U/L
Protein, Total:	6.2-8.3 G/DL
Carbon Dioxide:	21-33 MMOL/L
Urea Nitrogen:	7-25 Mg/DL
Creatinine:	0.70-1.25 MG/DL (Upper Limit 13% higher for African-Americans)
WBC:	3.8-10.8 Thous/MCL
RBC:	4.2-5.8 Mill/MCL
Hemoglobin:	13.2-17.1 G/DL
Hematocrit:	38.5-50 %
PSA, Total:	<4.0