

LABORATORY: KEY 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

Asparate 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 Africian-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