

Lab Test Results

Hospital: Alexandria General Hospital	Lab Name: Gallstone Diagnosis
Name: Mohamed Ali	Gender: Male
Age: 38	Lab Date: June 09, 2025
Comorbidity: No	
Diabetes Mellitus (DM): No	
Body Mass Index (BMI): 23.5	
Height: 171	
Weight: 68.6	
Total Body Water (TBW): 39.5	
Extracellular Water (ECW): 16.6	
Intracellular Water (ICW): 22.9	
Extracellular Fluid/Total Body Water (ECF/TBW): 42	
Total Body Fat Ratio (TBFR): 19.2%	
Lean Mass (LM) (%): 80.76%	
Body Protein Content (Protein) (%): 17.28%	
Visceral Fat Rating (VFR): 6	
Bone Mass: 2.8 kg	
Muscle Mass (MM): 52.6 kg	
Obesity: 6.7%	
Total Fat Content (TFC): 13.2 kg	
Visceral Fat Area (VFA): 8.2 cm²	
Visceral Muscle Area (VMA) (Kg): 28.8 kg	
Hepatic Fat Accumulation (HFA): 0	
Glucose: 93 mg/dL	
Total Cholesterol (TC): 239 mg/dL	
Low Density Lipoprotein (LDL): 169 mg/dL	
High Density Lipoprotein (HDL): 43 mg/dL	
Triglyceride: 129 mg/dL	
AST: 19 U/L	
ALT: 34 U/L	
ALP: 75 U/L	
Creatinine: 0.91 mg/dL	
GFR: 110.63 mL/min	
C-Reactive Protein (CRP): 0.0 mg/L	
Hemoglobin (HGB): 16.6 g/dL	
Vitamin D: 15.6 ng/mL	