




Lab No.	1007595	Patient No.	6601-1		
Name	محمود احمد محمود حسين				
Age	39 Y	Sex	Male	Request Date	17-02-2026 12:27
Ref.By Prof.Dr.	اد. / ولاء عبدالحميد			Reporting Date	18-02-2026 14:17
				Location	Lab

Clinical Chemistry Report

Lipids Profile

Test	Result	Unit	Ref.Range
Cholesterol-Total	244	mg/dL	Desirable < 200 Bordline = 200-239 High > 240
Triglycerides	305	mg/dL	Desirable < 150 Bordline high = 150 - 199 High = 200-499
LDL-Cholesterol	142	mg/dL	Very High > = 500 Optimal < 100 Near Optimal = 100 - 129 Bordline High = 130 - 159 High = 180-189
VLDL - Cholesterol	61.0*	mg/dL	Very High > 190
HDL-Cholestrol	41	mg/dL	Up to 32.0
Non HDL- C	203.0	mg/dL	Lower risk > 55 mg/dl
Risk ratio I	5.95*	mg/dL	standard risk 35 - 55 mg/dl
Risk ratio II	3.46	mg/dL	Increased risk < 35 mg/dl Less than 130 mg/dL Up to 5.50

Lab No.	1007595	Patient No.	6601-1	
Name	محمد احمد محمد حسين			
Age	39 Y	Sex	Male	Request Date
Ref.By Prof.Dr.	د. / ولاه عبدالحميد		Reporting Dat	18-02-2026 14:17
			Location :	Lab

Clinical Chemistry Report

Test	Result	Unit	Ref.Range
<u>Blood Glucose</u>			
HbA1-C (Glycated Haemoglobin)	5.5	%	Normal: 4.0 - 6 Prediabetic: 6.1 - 6.4 Diabetic: > or = 6.5
Estimated Average Glucose	111	mg/dL	

Rpt.By/Dr Esraa Ahmed

confirmation by
DR/mohamed helmy