

PATIENT NAME حسين حمدي ابراهيم			Registered 10-04-2023 16:10:51	Collected 10-04-2023 16:11:03
			Authenticated 11-04-2023 01:38:26	Printed 11-04-2023 02:18:18
Visit Number 53223506665	Age 53 Year	Gender Male	Referred By Prof : -	Client ID 959

Test Name	Result	Unit	Reference Range	Previous Result
Lipid Profile				
Serum Total Cholesterol	163	mg/dL	Normal : Up to 200 Borderline Risk : 200-240 High Risk : > 240	284
Serum Triglycerides	↑ 174	mg/dL	0 - 150	420
HDL Cholesterol	27	mg/dL	Low risk factor for CHD : >= 60 High risk factor for CHD : < 40	35
LDL Cholesterol	↑ 102	mg/dL	0 - 100	143
VLDL Cholesterol	↑ 35	mg/dL	0 - 30	106
Non-HDL cholesterol	↑ 136	mg/dL	0 - 130	
HDL Risk Factor	6.04		Mild risk : 4.4 Moderate risk : 7.1 High risk : 11.0	8.24

N.B. :For CHD patients, According to ESC/EAS and NCEP Guidelines,the following reference ranges for LDL cholesterol are recommended:

For patient with Very high CHD risk: < 55 mg/dL
 For patient with High CHD risk : < 70 mg/dL
 For patient with Moderate CHD risk: < 100 mg/dL
 For patient with Low CHD risk : < 116 mg/dL



A. Nokaly

Dr.ABD El-Aziz El-Nokaly
 Professor of Medical Bio-Chemistry,
 Faculty of medicine, EL Azhar University

1-1