

T/R ID: **543241** T/R No: TR240214-159-001-0

Patient Name: Age/Sex: MR No: Mr. OneLABz Template 5(Y) / Male 220 - A S/O D/O W/O: Phone: Registered at: 03213404554 **Father Name** Lab data_Main Collection Time: Reporting Time: Referred By: 14-Feb-2024 11:26 AM 14-Feb-2024 07:26 PM

Dr. Hassan Mahmood

Fasting Lipid Profile

Cholesterol

Cholesterol is essential substance for human body at normal levels. High cholesterol can block blood vessels and can increase the risk of heart disease or a stroke.

222 mg/dl 200 100

Triglycerides

Triglycerides are fats that are a flexible source of energy. High triglyceride levels can be treated by following a lower calorie diet, taking regular exercise and medication prescribed by physician.

98 mg/dl 200 80 High

HDL Cholesterol

HDL Cholesterol is known as the "Good" cholesterol because it helps to remove other forms of cholesterol from bloodstream and associated with a lower risk of heart disease.

↓32 mg/dl Above 40

Risk

LDL Cholesterol

LDL-Cholesterol is known as "Bad" Cholesterol because its high levels lead to accumulate in the blood vessels.

170 mg/dl 100 190 Hiah

VLDL Cholesterol

Non-HDL Cholesterol is the difference between Total and HDL Cholestrol thus, represents Cholesterol carried on all of the potentially pro atherogenic Apo-B containing particles (primarily LDL Cholesterol, IDL-Cholesterol, and VLDL-Cholesterol) as well as Chylomicron remnants and Lipoprotein (a).

20 mg/dl 6 40 Low

Electronically verified report. No signature(s) required.

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