



Name : MR ABURUST PROTIK
 Registration No : MH010482046
 Patient Episode : H01000087732
 Referred By : HC MHW
 Receiving Date : 06 Oct 2022 10:10

Age : 24 Yr(s) Sex : Male
 Lab No : 22221001508
 Collection Date : 06 Oct 2022 09:07
 Reporting Date : 06 Oct 2022 11:45

Clinical Laboratory Report

BIOCHEMISTRY

GLUCOSE-Fasting

Specimen: Plasma

Plasma GLUCOSE-Fasting (Hexokinase) 87 mg/dl [70-100]

LIPID PROFILE

Specimen: Serum

TOTAL CHOLESTEROL (CHOD/POD) 286 #

mg/dl [<200]

Moderate risk: 200-239
 High risk: >240

TRIGLYCERIDES (GPO/POD) 587 #

mg/dl

[<150]

Borderline high: 151-199
 High: 200 - 499
 Very high: >500

HDL - CHOLESTEROL (Enzymatic) 42

mg/dl

[30-60]

VLDL - Cholesterol (Calculated) 117 #

mg/dl

[10-40]

LDL- CHOLESTEROL (Enzymatic) 189 #

mg/dl

[<100]

Near/Above optimal: 100-129
 Borderline High: 130-159
 High Risk: 160-189
 <4.0 Optimal
 4.0-5.0 Borderline
 >6 High Risk

T.Chol/HDL.Chol ratio (Calculated) 7.0

LDL.CHOL/HDL.CHOL Ratio (Calculated) 4.5

<3 Optimal
 3-4 Borderline
 >6 High Risk

Note:

Reference ranges based on ATP III Classifications.

Recommended to do fasting Lipid Profile after a minimum of 8 hours of overnight fasting.

