

Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564, 1st floor, Buddhanagar, Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana. ICMR Reg. No. SAPALAPVLHT (Covid -19)

REPORT

Name : Mr. ADITYA Sample ID : A0093677

Age/Gender : 73 Years/Male Reg. No : 0312403050029

Referred by : Dr. SELF SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 05-Mar-2024 11:11 AM
Primary Sample : Whole Blood Received On : 05-Mar-2024 12:48 PM

Sample Tested In : Plasma-NaF(R) Reported On : 05-Mar-2024 02:33 PM

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka Report Status : Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE RANDOM (RBS)

Test Name Results Units Ref. Range Method

Glucose Random (RBS) 191 mg/dL 70-140 Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018

	3	2hrsPlasma Glucose(mg/dL)		RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	>= 200		>=200(with symptoms)

Reference: Diabetes care 2018:41(suppl.1):S13-S27

- The random blood glucose if it is above 200 mg/dL and the patient has increased thirst, polyuria, and polyphagia, suggests diabetes mellitus.
- As a rule, two-hour glucose samples will reach the fasting level or it will be in the normal range.

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited











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Calculated Calculated

Calculated

Calculated

REPORT

Name : Mr. ADITYA Sample ID : A0093678

Age/Gender : 73 Years/Male Reg. No : 0312403050029

Referred by : Dr. SELF SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 05-Mar-2024 11:11 AM Primary Sample : Whole Blood Received On : 05-Mar-2024 12:48 PM

Sample Tested In : Serum Reported On : 05-Mar-2024 03:37 PM

Client Address : Kimtee colony , Gokul Nagar, Tarnaka Report Status : Final Report

69

72

2.57

15.33

0.07

Test Name	Results	Units	Ref. Range	Method
Lipid Profile				
Cholesterol Total	118	mg/dL	< 200	CHOD-POD
Triglycerides-TGL	345	mg/dL	< 150	GPO-POD
Cholesterol-HDL	46	mg/dL	40-60	Direct
Cholesterol-LDL	3	mg/dL	< 100	Calculated

mg/dL

mg/dL

7-35

< 130

0-4.0

0 - 3.5

CLINICAL BIOCHEMISTRY

The National Cholesterol Education program's third Adult Treatment Panel (ATPIII) has issued its recommendations on evaluating and treating lipid discorders for primary and secondary.

NCEP Recommendations	Cholesterol Total in (mg/dL)	Triglycerides in (mg/dL)	HDL Cholesterol (mg/dL)	LDL Cholesterol in (mg/dL)	Non HDL Cholesterol in (mg/dL)
Optimal	Adult: < 200 Children: < 170	< 150	40-59	Adult:<100 Children: <110	<130
Above Optimal				100-129	130 - 159
Borderline High	Adult: 200-239 Children:171-199	150-199		Adult: 130-159 Children: 111-129	160 - 189
High	Adult:>or=240 Children:>or=200	200-499	≥ 60	Adult:160-189 Children:>or=130	190 - 219
Very High		>or=500		Adult: >or=190	>=220

Note: LDL cholesterol cannot be calculated if triglyceride is >400 mg/dL (Friedewald's formula). Calculated values not provided for LDL and VLDL

Correlate Clinically.

Cholesterol- VLDL

HDL / LDL Ratio

LDL/HDL Ratio

Non HDL Cholesterol

Cholesterol Total /HDL Ratio

Result rechecked and verified for abnormal cases

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*** End Of Report ***







