

Sagepath Labs Pvt. Ltd.

Registered Office:- # Plot No. 564, 1st floor, Buddhanagar, Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana. ICMR Reg. No. SAPALAPVLHT (Covid -19) Website:- www.sagepathlabs.com

REPORT

Name : Mr. D MALLA REDDY Sample ID : 24753712

Age/Gender : 72 Years/Male Reg. No : 0312311150054
Referred by : Dr. SELF SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 15-Nov-2023 07:39 PM

Primary Sample : Whole Blood Received On : 15-Nov-2023 10:29 PM

Sample Tested In : Plasma-NaF(R) Reported On : 15-Nov-2023 11:23 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) 149 mg/dL 70-140 Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	3	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes		140-199	5.7-6.4	NA
Diabetes	> = 126	>= 200	I	>=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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: 24753714

REPORT

Name : Mr. D MALLA REDDY Sample ID

Age/Gender : 72 Years/Male Reg. No : 0312311150054

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

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 15-Nov-2023 07:39 PM Primary Sample : Whole Blood Received On : 15-Nov-2023 10:12 PM

Sample Tested In : Whole Blood EDTA Reported On : 15-Nov-2023 11:42 PM

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

CLINICAL BIOCHEMISTRY								
Test Name	Results	Units	Ref. Range	Method				
Glycated Hemoglobin (HbA1c)	7.4	%	Non Diabetic:< 5.7 Pre diabetic: 5.7-6.4 Diabetic:>= 6.5	HPLC				
Mean Plasma Glucose	165.68	mg/dL		Calculated				

Interpretation:

- Glycated hemoglobins (GHb), also called glycohemoglobins, are substances formed when glucose binds to hemoglobin, and occur in amounts proportional to the concentration of serum glucose. Since red blood cells survive an average of 120 days, the measurement of GHb provides an index of a person's average blood glucose concentration (glycemia) during the preceding 2-3 months. Normally, only 4% to 6% of hemoglobin is bound to glucose, while elevated glycohemoglobin levels are seen in diabetes and other hyperglycemic states
- Mean Plasma Glucose(MPG): This Is Mathematical Calculations Where Glycated Hb Can Be Correlated With Daily Mean Plasma Glucose Level

Correlate Clinically.

Result rechecked and verified for abnormal cases Laboratory is NABL Accredited

*** End Of Report ***

Excellence in Health Care







