

## 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)

	REPOR	от	
Name	: Mr. VENKAT RAMANA	Sample ID	: A0012541, A0012570
Age/Gender	: 57 Years/Male	Reg. No	: 0312312290004
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 29-Dec-2023 08:17 AM
Primary Sample	: Whole Blood	Received On	: 29-Dec-2023 12:48 PM
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 29-Dec-2023 04:56 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

	CLINIC	AL BIOCHE	EMISTRY	
	GLUCOSE	POST PRA	NDIAL (PP)	
Test Name	Results	Units	Ref. Range	Method

Glucose Fasting	g (F)	99 mg/d	L 70-	100	GOD-POD
Interpretation of Plasma Glucose based on ADA guidelines 2018					
Diagnosis	FastingPlasma Glucose(mg/dL)	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)	
Prediabetes	100-125	140-199	5.7-6.4	NA	
Diabetes	> = 126	> = 200		>=200(with symptoms)	
<u>,                                     </u>		15		1	2

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

**Glucose Post Prandial (PP)** 

142 mg/dL 70-140 Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018				
	<b>J</b>	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	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

• Postprandial glucose level is a screening test for Diabetes Mellitus

• If glucose level is >140 mg/dL and <200 mg/dL, then GTT (glucose tolerance test) is advised.

- If level after 2 hours = >200 mg/dL diabetes mellitus is confirmed.
- Advise HbA1c for further evaluation.



BIOCHEMISTRY

Correlate Clinically.

Result rechecked and verified for abnormal cases Laboratory is NABL Accredited