

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. Manoranjan Rao	Sample ID	: 24863900, 24863939		
	Age/Gender	: 80 Years/Male	Reg. No	: 0312404010022		
	Referred by	: Dr. SELF	SPP Code	: SPL-CV-172		
	Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Apr-2024 10:01 AM		
	Primary Sample	: Whole Blood	Received On	: 01-Apr-2024 12:07 PM		
	Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 01-Apr-2024 12:53 PM		
	Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report		

DSE INFOSYSTEMS PVT. LTD.

CLINICAL BIOCHEMISTRY GLUCOSE POST PRANDIAL (PP) Test Name Results Units Ref. Range

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	> = 6.5	>=200(with symptoms)	

Glucose Post Prandial (PP)

191 mg/dL 70-140

Hexokinase (HK)

Method

	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)

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