

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) Ph:- 040-40125441, Email:- info@sagepathlabs.com Website:- www.sagepathlabs.com

REPORT -

I	REPORT						
I	Name	: Mrs. A JANAKI	Sample ID	: 24216990, 24216991			
I	Age/Gender	: 80 Years/Female	Reg. No	: 0312309140018			
I	Referred by	: Dr. SELF	SPP Code	: SPL-CV-172			
I	Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 14-Sep-2023 11:13 AM			
I	Primary Sample	: Whole Blood	Received On	: 14-Sep-2023 12:26 PM			
I	Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 14-Sep-2023 01:20 PM			
I	Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report			
I							

DSE INFOSYSTEMS PVT. LTD.

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

nterpretation of P	lasma Glucose based on ADA g	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)	

Glucose Post Prandial (PP)

158 mg/dL 70-140

Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018						
	gnosis FastingPlasma 2hrsPlasma Glucose(mg/dL) 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.

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited







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REPORT		ildb3.com
: Mrs. A JANAKI	Sample ID	: 24216992
: 80 Years/Female	Reg. No	: 0312309140018
: Dr. SELF	SPP Code	: SPL-CV-172
: V CARE MEDICAL DIAGNOSTICS	Collected On	: 14-Sep-2023 11:13 AM
: Whole Blood	Received On	: 14-Sep-2023 12:26 PM
: Whole Blood EDTA	Reported On	: 14-Sep-2023 01:20 PM
: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report
	: Mrs. A JANAKI : 80 Years/Female : Dr. SELF : V CARE MEDICAL DIAGNOSTICS : Whole Blood : Whole Blood EDTA	: Mrs. A JANAKISample ID: 80 Years/FemaleReg. No: Dr. SELFSPP Code: V CARE MEDICAL DIAGNOSTICSCollected On: Whole BloodReceived On: Whole Blood EDTAReported On

CLINICAL BIOCHEMISTRY							
Test Name	Results	Units	Ref. Range	Method			
Glycated Hemoglobin (HbA1c)	8.8	%	Non Diabetic:< 5.7 Pre diabetic: 5.7-6.4 Diabetic:>= 6.5	HPLC			
Mean Plasma Glucose	205.86	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 ***







