



## 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
 : Mrs. Y RANI
 Sample ID
 : A0013419, A0013426

 Age/Gender
 : 53 Years/Female
 Reg. No
 : 0312402130010

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

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 13-Feb-2024 08:16 AM

Primary Sample : Whole Blood Received On : 13-Feb-2024 12:38 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 13-Feb-2024 01:39 PM

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

## **CLINICAL BIOCHEMISTRY**

## **GLUCOSE POST PRANDIAL (PP)**

Test Name Results Units Ref. Range Method

Glucose Fasting (F) 115 mg/dL 7

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	II I	>=200(with symptoms)	

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

**Glucose Post Prandial (PP)** 

mg/dL 70-140

Hexokinase (HK)

Interpretation	nterpretation of Plasma Glucose based on ADA guidelines 2018					
IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	J	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)		
Prediabetes	100-125	140-199	5.7-6.4	NA		
Diabetes	>= 126	>= 200		>=200(with symptoms)		

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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.







DR. VAISHNAVI MD BIOCHEMISTRY Correlate Clinically.

Result rechecked and verified for abnormal cases Laboratory is NABL Accredited