



## 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. M DEVENDER REDDY
 Sample ID
 : A0013301, A0013302

 Age/Gender
 : 57 Years/Male
 Reg. No
 : 0312402070005

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

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 07-Feb-2024 08:58 AM

Primary Sample : Whole Blood Received On : 07-Feb-2024 03:27 PM

Primary Sample : Whole Blood Received On : 07-Feb-2024 03:27 PM Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 07-Feb-2024 05:05 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) 101**mg/dL
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) 128 mg/dL 70-140 Hexokinase (HK)

Interpretation 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)

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.









Correlate Clinically.

Result rechecked and verified for abnormal cases Laboratory is NABL Accredited