



## 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. VENKAT RAO
 Sample ID
 : A0093405, A0093406

 Age/Gender
 : 35 Years/Male
 Reg. No
 : 0312402230001

 Referred by
 : Dr. KRISHNA PATIL
 SPP Code
 : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 23-Feb-2024 08:16 AM Primary Sample : Whole Blood Received On : 23-Feb-2024 01:06 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 23-Feb-2024 03:26 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) 117**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) 181 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.







DR. VAISHNAVI MD BIOCHEMISTRY Correlate Clinically.

Result rechecked and verified for abnormal cases Laboratory is NABL Accredited