



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
 : Ms. LAKSHMI
 Sample ID
 : A0094191, A0094192

 Age/Gender
 : 32 Years/Female
 Reg. No
 : 0312403300015

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

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 30-Mar-2024 09:14 AM
Primary Sample : Whole Blood Received On : 30-Mar-2024 12:30 PM

Primary Sample : Whole Blood Received On : 30-Mar-2024 12:30 PM Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 30-Mar-2024 03:33 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) 120mg/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) 145

45 mg/dL 70-140

Hexokinase (HK)

| Interpretation of Plasma Glucose based on ADA guidelines 2018 | | | | | | | |
|---|---------|------------------------------|----------|----------------------|--|--|--|
| | 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