



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

: Mrs. B SARITHA Name Sample ID : 24863915, 24863916 Age/Gender : 42 Years/Female Reg. No : 0312404020024 SPP Code Referred by : Dr. SELF : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On

: 02-Apr-2024 08:02 AM Primary Sample : Whole Blood Received On : 02-Apr-2024 12:16 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 02-Apr-2024 01:22 PM

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

CLINICAL BIOCHEMISTRY

GLUCOSE POST PRANDIAL (PP)

mg/dL

Test Name Results **Units** Ref. Range Method

Interpretation of Plasma Glucose based on ADA guidelines 2018

Glucose Fasting (F)

| 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) |

111

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

Glucose Post Prandial (PP)

mg/dL

70-140

70-100

Hexokinase (HK)

GOD-POD

Interpretation of Plasma Glucose based on ADA guidelines 2018

| Diagnosis | 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