



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. A S SHAILAJASample ID: 24754274, 24754271Age/Gender: 64 Years/FemaleReg. No: 0312312210007Referred by: Dr. S VIJAYA RAOSPP Code: SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 21-Dec-2023 08:18 AM Primary Sample : Whole Blood Received On : 21-Dec-2023 01:24 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 21-Dec-2023 02:52 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) 128mg/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 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