



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. R LATHA
 Sample ID
 : A0934271, A0934274

 Age/Gender
 : 60 Years/Female
 Reg. No
 : 0312409160011

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

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 16-Sep-2024 09:07 AM

Primary Sample : Whole Blood Received On : 16-Sep-2024 12:47 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 16-Sep-2024 03:06 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) 149 mg/dL 70-100 Hexokinase

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 | > = 6.5 | >=200(with symptoms) |

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

Glucose Post Prandial (PP) 190 mg/dL 70-140 Hexokinase (HK)

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

- Postprandial glucose level is a screening test for Diabetes Mellitus
- $\bullet \quad \text{If glucose level is $>$140 \text{ mg/dL}$ and $<$200 \text{ mg/dL}$, 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

*** End Of Report ***







