

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)

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|--------------------|--------------------------------------|--------------------|------------------------|--|--|
| Name | : Mrs. BHAVANI | Sample ID | : A0093217, A0093218 | | |
| Age/Gender | : 40 Years/Female | Reg. No | : 0312402150005 | | |
| Referred by | : Dr. SELF | SPP Code | : SPL-CV-172 | | |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 15-Feb-2024 09:37 AM | | |
| Primary Sample | : Whole Blood | Received On | : 15-Feb-2024 03:21 PM | | |
| Sample Tested In | : Plasma-NaF(F), Plasma-NaF(PP) | Reported On | : 15-Feb-2024 04:13 PM | | |
| Client Address | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report | | |
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| CLINICAL BIOCHEMISTRY GLUCOSE POST PRANDIAL (PP) | | | | |
|---|---------|------------------|----------------------------|--|
| Results | Units | Ref. Range | Method | |
| | GLUCOSE | GLUCOSE POST PRA | GLUCOSE POST PRANDIAL (PP) | |

| Glucose Fasting | g (F) | 167 mg/d | dL 70-' | 100 | GOD-POD |
|---------------------|---------------------------------|------------------------------|----------|-------------------------|---------|
| Interpretation of P | lasma 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 | | >=200(with symptoms) | |
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Reference: Diabetes care 2018:41(suppl.1):S13-S27

Glucose Post Prandial (PP)

241 mg/dL 70-140 Hexokinase (HK)

| | 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.



BIOCHEMISTRY

Correlate Clinically.

Result rechecked and verified for abnormal cases Laboratory is NABL Accredited