

REPORT

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|--------------------|--------------------------------------|---------------|------------------------|
| Name | : Mr. S RAVINDER | Sample ID | : 24854345, 24854346 |
| Age/Gender | : 49 Years/Male | Reg. No | : 0312310010005 |
| Referred by | : Dr. SELF | SPP Code | : SPL-CV-172 |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 01-Oct-2023 09:50 AM |
| Primary Sample | : Whole Blood | Received On | : 01-Oct-2023 03:24 PM |
| Sample Tested In | : Plasma-NaF(F), Plasma-NaF(PP) | Reported On | : 01-Oct-2023 04:31 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 |
|-----------|---------|-------|------------|--------|
|-----------|---------|-------|------------|--------|

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|----------------------------|------------|-------|--------|---------|
| Glucose Fasting (F) | 241 | mg/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 | > = 6.5 | >=200(with symptoms) |

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

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|-----------------------------------|------------|-------|--------|-----------------|
| Glucose Post Prandial (PP) | 466 | mg/dL | 70-140 | Hexokinase (HK) |
|-----------------------------------|------------|-------|--------|-----------------|

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|-------------|------------------------------|---------------------------|----------|----------------------|
| Prediabetes | 100-125 | 140-199 | 5.7-6.4 | NA |
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- 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

*** End Of Report ***



DR. VAISHNAVI
MD BIOCHEMISTRY