

REPORT

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|--------------------|---------------------------------------|---------------|------------------------|
| Name | : Mr. GOWRI SHANKAR | Sample ID | : A0286698 |
| Age/Gender | : 57 Years/Male | Reg. No | : 0312405100054 |
| Referred by | : Dr. SURYA PRAKASH | SPP Code | : SPL-CV-172 |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 10-May-2024 06:12 PM |
| Primary Sample | : Whole Blood | Received On | : 10-May-2024 10:26 PM |
| Sample Tested In | : Plasma-NaF(R) | Reported On | : 10-May-2024 11:20 PM |
| Client Address | : Kimtee colony ,Gokul Nagar, Tarnaka | Report Status | : Final Report |

CLINICAL BIOCHEMISTRY

GLUCOSE RANDOM (RBS)

| Test Name | Results | Units | Ref. Range | Method |
|-----------|---------|-------|------------|--------|
|-----------|---------|-------|------------|--------|

| | | | | |
|-----------------------------|----|-------|--------|-----------------|
| Glucose Random (RBS) | 77 | mg/dL | 70-140 | Hexokinase (HK) |
|-----------------------------|----|-------|--------|-----------------|

Interpretation of Plasma Glucose based on ADA guidelines 2018

| Diagnosis | Fasting Plasma Glucose(mg/dL) | 2hrs Plasma 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

- The random blood glucose if it is above 200 mg/dL and the patient has increased thirst, polyuria, and polyphagia, suggests diabetes mellitus.
- As a rule, two-hour glucose samples will reach the fasting level or it will be in the normal range.

Correlate Clinically.

Laboratory is NABL Accredited

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY