

LABORATORY TEST REPORT

Name	: Ms. SOFIA		
Sample ID	: A1841977		
Age/Gender	: 32 Years/Female	Reg. No	: 0312503180065
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 18-Mar-2025 08:41 PM
Primary Sample	: Whole Blood	Received On	: 18-Mar-2025 11:03 PM
Sample Tested In	: Plasma-NaF(R)	Reported On	: 19-Mar-2025 12:07 AM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


CLINICAL BIOCHEMISTRY
GLUCOSE RANDOM (RBS)

Test Name	Results	Units	Biological Reference Interval
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Glucose Random (RBS) 83 mg/dL 70-140

(Method: 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.

*** End Of Report ***



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

DR. LAVANYA LAGISETTY
MD BIOCHEMISTRY

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