

**REPORT**

Name	: Mr. T V MADHUSUDHAN RAO	Sample ID	: A0590273
Age/Gender	: 75 Years/Male	Reg. No	: 0312407290010
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 29-Jul-2024 12:04 PM
Primary Sample	: Whole Blood	Received On	: 29-Jul-2024 04:25 PM
Sample Tested In	: Plasma-NaF(R)	Reported On	: 29-Jul-2024 06:04 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

**GLUCOSE RANDOM (RBS)**

Test Name	Results	Units	Ref. Range	Method
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<b>Glucose Random (RBS)</b>	72	mg/dL	70-140	Hexokinase (HK)
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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**