

**REPORT**

**LABORATORY TEST REPORT**

Name	: Mr. VIJAYASENA REDDY	Reg. No	: 0312409200006
Sample ID	: A0934465, A0934466	SPP Code	: SPL-CV-172
Age/Gender	: 69 Years/Male	Collected On	: 20-Sep-2024 08:39 AM
Referred by	: Dr. SELF	Received On	: 20-Sep-2024 12:36 PM
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Reported On	: 20-Sep-2024 01:45 PM
Primary Sample	: Whole Blood	Report Status	: Final Report
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)		
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka		



**CLINICAL BIOCHEMISTRY**

**GLUCOSE POST PRANDIAL (PP)**

Test Name	Results	Units	Biological Reference Interval
-----------	---------	-------	-------------------------------

Glucose Fasting (F) **161** mg/dL 70-100

(Method: Hexokinase)

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

Glucose Post Prandial (PP) **197** 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

- 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.

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
**DR. VAISHNAVI**  
MD BIOCHEMISTRY