

**REPORT**

Name	: Mrs. RAJITHA	Sample ID	: 24217166, 24217164
Age/Gender	: 48 Years/Female	Reg. No	: 0312309210026
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 21-Sep-2023 10:57 AM
Primary Sample	: Whole Blood	Received On	: 21-Sep-2023 03:39 PM
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 21-Sep-2023 05:40 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
Glucose Fasting (F)	84	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

Glucose Post Prandial (PP)	154	mg/dL	70-140	Hexokinase (HK)
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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.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

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



*Lakshmi*  
**DR. VAISHNAVI**  
**MD BIOCHEMISTRY**