

**REPORT**

Name	: Mr. J NARSAIAH	Sample ID	: 24864464, 24864465
Age/Gender	: 53 Years/Male	Reg. No	: 0312405050003
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-May-2024 08:10 AM
Primary Sample	: Whole Blood	Received On	: 05-May-2024 02:47 PM
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 05-May-2024 03:38 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
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<b>Glucose Fasting (F)</b>	<b>145</b>	mg/dL	70-100	GOD-POD
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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

<b>Glucose Post Prandial (PP)</b>	<b>221</b>	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 \*\*\*



*Dr. Vaishnavi*  
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 MD BIOCHEMISTRY