

**REPORT**

Name	: Mr. SRI KANTH	Sample ID	: A0643679, A0643680
Age/Gender	: 47 Years/Male	Reg. No	: 0312407060004
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 06-Jul-2024 08:36 AM
Primary Sample	: Whole Blood	Received On	: 06-Jul-2024 12:47 PM
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 06-Jul-2024 03:10 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>144</b>	<b>mg/dL</b>	<b>70-100</b>	<b>Hexokinase</b>
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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

<b>Glucose Post Prandial (PP)</b>	<b>157</b>	<b>mg/dL</b>	<b>70-140</b>	<b>Hexokinase (HK)</b>
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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*  
**DR. VAISHNAVI**  
**MD BIOCHEMISTRY**