

Sagepath Labs Pvt. Ltd.

Registered Office:- # Plot No. 564 , 1st floor , Buddhanagar , Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana.

ICMR Reg .No. SAPALAPVLHT (Covid -19)

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REPORT Website:- www.sagepathlabs.com

Name : Mr. SANTHOSH KUMAR

Age/Gender : 67 Years/Male

Referred by : Dr. SWARNA DEEPTHI

Referring Customer : V CARE MEDICAL DIAGNOSTICS

Primary Sample : Whole Blood

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP)

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka

Sample ID : 24854543, 24854546

Reg. No : 0312310230001

SPP Code : SPL-CV-172

Collected On : 23-Oct-2023 08:47 AM

Received On : 23-Oct-2023 01:36 PM

Reported On : 23-Oct-2023 02:42 PM

Report Status : Final Report

## **CLINICAL BIOCHEMISTRY**

## **GLUCOSE POST PRANDIAL (PP)**

mg/dL

Test Name Results Units Ref. Range Method

Interpretation of Plasma Glucose based on ADA guidelines 2018 2hrsPlasma **FastingPlasma Diagnosis** HbA1c(%) RBS(mg/dL) Glucose(mg/dL) Glucose(mg/dL) Prediabetes 100-125 140-199 5.7-6.4 NA >=200(with Diabetes > = 126> = 200 > = 6.5symptoms)

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Reference: Diabetes care 2018:41(suppl.1):S13-S27

**Glucose Post Prandial (PP)** 

Glucose Fasting (F)

146

mg/dL

70-140

70-100

Hexokinase (HK)

GOD-POD

Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	J	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	>= 126	>= 200		>=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.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

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







