



Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564, 1st floor, Buddhanagar, Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana. ICMR Reg. No. SAPALAPVLHT (Covid -19)

Hexokinase

REPORT

 Name
 : Mrs. CHANDA SINGH
 Sample ID
 : A0934231, A0934233

 Age/Gender
 : 56 Years/Female
 Reg. No
 : 0312409130002

 Referred by
 : Dr. SELF
 SPP Code
 : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 13-Sep-2024 08:31 AM
Primary Sample : Whole Blood Received On : 13-Sep-2024 01:40 PM
Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 13-Sep-2024 03:57 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 13-Sep-2024
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) 111 mg/dL

 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)

125 mg/dL 70-140 Hexokinase (HK)

70-100

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

- Postprandial glucose level is a screening test for Diabetes Mellitus
- $\bullet \quad \text{If glucose level is $>$140 \text{ mg/dL}$ and $<$200 \text{ mg/dL}$, 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 ***







