

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)

: A0933743

: SPL-CV-172

: 0312408280006

: 28-Aug-2024 09:31 AM

REPORT

Sample ID

SPP Code

Collected On

Report Status

Reg. No

Name : Mrs. KOTESWARAMMA

Age/Gender : 57 Years/Female

Referred by : Dr. SELF

Referring Customer : V CARE MEDICAL DIAGNOSTICS

Primary Sample : Whole Blood Received On : 28-Aug-2024 01:15 PM

: 28-Aug-2024 03:23 PM Sample Tested In : Serum Reported On : Final Report

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka

CLINICAL BIOCHEMISTRY

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Test Name	Results	Units	Ref. Range	Method	

35.5 C-Reactive protein-(CRP) Upto:6.0 Immunoturbidimetry mg/L

Interpretation:

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Pneumonia
- Rheumatoid arthritis







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REPORT

Name: Mrs. KOTESWARAMMASample ID: A0933744, A0933745Age/Gender: 57 Years/FemaleReg. No: 0312408280006Referred by: Dr. SELFSPP Code: SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 28-Aug-2024 09:31 AM Primary Sample : Whole Blood Received On : 28-Aug-2024 01:08 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 28-Aug-2024 03:21 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) 246 mg/dL 70-100 Hexokinase

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) 372 mg/dL 70-140 Hexokinase (HK)

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 ***







