





Name : MR. BALA SHARAVAN Bill Number : M2756

Age/Gender : 30YEARS/MALE Bill Date : 30-Jun-2024 09:36 AM : Fluoride Plasma Sample Type Sample Collection : 30-Jun-2024 10:03 AM Reff By : DR.SUNIL : 30-Jun-2024 10:20 AM Sample Received TypedBy : Bharat Saini : 30-Jun-2024 01:52 PM Reporting Date

## FASTING BLOOD SUGAR (FBS)

INVESTIGATION	RESULT	<u>UNITS</u>	<b>NORMAL RANGE</b>
FASTING BLOOD SUGAR (Method: GOD/POD)	98	mg/dl	70 - 110
POST LUNCH BLOOD SUGAR	125	mg/dl	80 - 160

## NOTE:

The discordant post prandial blood glucose levels are observed in some of the conditions related to defective absorption, insufficient dietery intake, endocrine disorders, hypoglycemic drug overdose and reactive hypoglycemia etc...

Sugessted Clinical Correlation If necesarry Kindly Discuss.

-----End of the Report-----

**Authorized Signatory** 

LAB INCHARGE







MR. BALA SHARAVAN Name

: DR.SUNIL

30YEARS/MALE

Sample Type : SERUM

Reff By TypedBy : Tanveer Fathima Bill Number

Bill Date : 30-Jun-2024 09:36 AM

Sample Collection : 30-Jun-2024 10:03 AM

: 30-Jun-2024 10:20 AM Sample Received

: 30-Jun-2024 06:40 PM Reporting Date

## **FASTING INSULIN**

INVESTIGATION **RESULT UNITS NORMAL RANGE** 

**FASTING INSULIN** 20.8 mU/L 3.0 - 25.0

(Method: CLIA)

Age/Gender

## Interpretation:

Insulin is a hormone that is produced and stored in the beta cells of the pancreas. Insulin helps transport glucose, the body's main source of energy, from the

blood to within cells. If a person makes too little insulin or is resistant to its effects, cells starve. If someone makes too much, as may happen with an

insulin-producing tumor (insulinoma) for example, then symptoms of low blood glucose (hypoglycemia) emerge. Elevated insulin levels are seen with

Acromegaly, Cushing syndrome, Use of drugs such as corticosteroids, levodopa, oral contraceptives, Fructose or galactose intolerance, Insulinomas, Obesity,

Insulin resistance, such as appears in type 2 diabetes and metabolic syndrome. Decreased insulin levels are seen with Diabetes, Hypopituitarism, Pancreatic

diseases such as chronic pancreatitis (including cystic fibrosis) and pancreatic cancer.

Please Corelate With Clinical Findings If Necessary Discuss

-----End of the Report-----

**Authorized Signatory** 

LAB INCHARGE