

## **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

**NAME** : Mr. SONU

**AGE/ GENDER** : 52 YRS/MALE **PATIENT ID** : 1603788

**COLLECTED BY** :012409060009 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 06/Sep/2024 08:25 AM BARCODE NO. :01516392 **COLLECTION DATE** : 06/Sep/2024 08:28AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 06/Sep/2024 09:55AM

**CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

**Test Name** Value Unit **Biological Reference interval** 

## CLINICAL CHEMISTRY/BIOCHEMISTRY **GLUCOSE FASTING (F)**

**GLUCOSE FASTING (F): PLASMA** mg/dL NORMAL: < 100.0 156.54<sup>H</sup>

by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0

INTERPRETATION
IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:

1. A fasting plasma glucose level below 100 mg/dl is considered normal.

2. A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial blood test (after consumption of 75 gms of glucose) is recommended for all such patients.

3. A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended for all such patients. A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.

End Of Report



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