

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

NAME : Mr. VIKRAM SINGH  
AGE/ GENDER : 43 YRS/MALE  
COLLECTED BY :  
REFERRED BY :  
BARCODE NO. : 01512956  
CLIENT CODE. : KOS DIAGNOSTIC LAB  
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1546408  
REG. NO./LAB NO. : 012407120008  
REGISTRATION DATE : 12/Jul/2024 08:15 AM  
COLLECTION DATE : 12/Jul/2024 08:37 AM  
REPORTING DATE : 12/Jul/2024 09:52 AM

| Test Name | Value | Unit | Biological Reference interval |
|-----------|-------|------|-------------------------------|
|-----------|-------|------|-------------------------------|

## CLINICAL CHEMISTRY/BIOCHEMISTRY

### GLUCOSE FASTING (F)

|  |                     |       |   |
|--|---------------------|-------|---|
| GLUCOSE FASTING (F): PLASMA<br>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) | 123.84 <sup>H</sup> | mg/dL | NORMAL: < 100.0<br>PREDIABETIC: 100.0 - 125.0<br>DIABETIC: > OR = 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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