

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

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

NAME : Mrs. PUSHPA BHALLA  
AGE/ GENDER : 50 YRS/FEMALE  
COLLECTED BY :  
REFERRED BY :  
BARCODE NO. : 01514804  
CLIENT CODE. : KOS DIAGNOSTIC LAB  
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1409526  
REG. NO./LAB NO. : 012408100007  
REGISTRATION DATE : 10/Aug/2024 08:20 AM  
COLLECTION DATE : 10/Aug/2024 11:54AM  
REPORTING DATE : 10/Aug/2024 02:45PM

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

CLINICAL CHEMISTRY/BIOCHEMISTRY  
GLUCOSE FASTING (F) AND POST PRANDIAL (PP)

|                                                                                 |        |       |                                                                          |
|---------------------------------------------------------------------------------|--------|-------|--------------------------------------------------------------------------|
| GLUCOSE FASTING (F): PLASMA<br>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)        | 89.45  | mg/dL | NORMAL: < 100.0<br>PREDIABETIC: 100.0 - 125.0<br>DIABETIC: > OR = 126.0  |
| GLUCOSE POST PRANDIAL (PP): PLASMA<br>by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) | 126.44 | mg/dL | NORMAL: < 140.00<br>PREDIABETIC: 140.0 - 200.0<br>DIABETIC: > OR = 200.0 |

INTERPRETATION:

IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:

1. A fasting plasma glucose below 100 mg/dL and post-prandial plasma glucose level below 140 mg/dl is considered normal.
2. A fasting plasma glucose level between 100 - 125 mg/dl and post-prandial plasma glucose level between 140 – 200 mg/dL is considered as glucose intolerant or pre diabetic. 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 and post-prandial plasma glucose level above 200 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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