

# PKR JAIN HEALTHCARE INSTITUTE NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

## A PIONEER DIAGNOSTIC CENTRE

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**NAME** : Mrs. SUMAN

AGE/ GENDER : 59 YRS/FEMALE **PATIENT ID** : 1600309

**COLLECTED BY** : 122409100012 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 10/Sep/2024 09:08 AM BARCODE NO. **COLLECTION DATE** : 10/Sep/2024 09:53AM : 12504594

CLIENT CODE. : P.K.R JAIN HEALTHCARE INSTITUTE REPORTING DATE : 10/Sep/2024 12:54PM

**CLIENT ADDRESS** : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA

Value Unit Test Name **Biological Reference interval** 

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

GLUCOSE FASTING (F): PLASMA mg/dL NORMAL: < 100.0 103.64<sup>H</sup>

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

GLUCOSE POST PRANDIAL (PP): PLASMA 152.15H mg/dL NORMAL: < 140.00

by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) PREDIABETIC: 140.0 - 200.0 DIABETIC: > 0R = 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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