



P K R JAIN HEALTHCARE INSTITUTE

NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

A PIONEER DIAGNOSTIC CENTRE

☎ 0171-2532620, 8222896961 ✉ pkrajainhealthcare@gmail.com

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.

NAME : Mrs. PARVINDER KAUR
AGE/ GENDER : 29 YRS/FEMALE
COLLECTED BY :
REFERRED BY :
BARCODE NO. : 12506256
CLIENT CODE. : P.K.R JAIN HEALTHCARE INSTITUTE
CLIENT ADDRESS : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA

PATIENT ID : 1650546
REG. NO./LAB NO. : 122412220002
REGISTRATION DATE : 22/Dec/2024 12:08 PM
COLLECTION DATE : 22/Dec/2024 12:16PM
REPORTING DATE : 22/Dec/2024 01:00PM

Test Name	Value	Unit	Biological Reference interval
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CLINICAL CHEMISTRY/BIOCHEMISTRY

GLUCOSE TOLERANCE TEST MODIFIED (AFTER 75 GMS OF GLUCOSE)

GLUCOSE FASTING (F): PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	77.56	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > OR = 126.0
GLUCOSE AFTER 60 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	126.33	mg/dL	60.0 - 180.0
GLUCOSE AFTER 120 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	134.55	mg/dL	60.0 - 160.0
GLUCOSE AFTER 180 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	96.32	mg/dL	60.0 - 140.0

Interpretation: (In accordance with the American diabetes association guidelines):

This test is recommended for patients who have tested positive in the screening OGT (50 gram OGT) or in patients who are deemed to be at high risk of developing gestational diabetes. An 8-14 hour fasting is mandatory for initiation of this test.

For this test, a fasting sample is followed by two more samples drawn at 1 hour and 2 hours after ingestion of 75 grams of glucose.


The American diabetes group recommendations suggest that gestational diabetes be diagnosed when one or more of the plasma glucose values are:

Time	Unit	Blood Sugar level
Fasting	mg/dl	≥95
1 hour	mg/dl	≥180
2 hour	mg/dl	≥155

*** End Of Report ***




DR.VINAY CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY & MICROBIOLOGY)


DR.YUGAM CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY)

