

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

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

NAME : Mrs. PRIYANKA SHARMA
AGE/ GENDER : 34 YRS/FEMALE
COLLECTED BY :
REFERRED BY :
BARCODE NO. : 01521337
CLIENT CODE. : KOS DIAGNOSTIC LAB
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1680782
REG. NO./LAB NO. : 012411240004
REGISTRATION DATE : 24/Nov/2024 07:19 AM
COLLECTION DATE : 24/Nov/2024 07:21AM
REPORTING DATE : 24/Nov/2024 02:47PM

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

CLINICAL CHEMISTRY/BIOCHEMISTRY

GLUCOSE TOLERANCE TEST MODIFIED (AFTER 75 GMS OF GLUCOSE)

GLUCOSE FASTING (F): PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	77.79	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)	90.48	mg/dL	60.0 - 180.0
GLUCOSE AFTER 120 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	69.12	mg/dL	60.0 - 160.0

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)

