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NAME : Mrs. ARADHNA
AGE/ GENDER : 28 YRS/FEMALE
COLLECTED BY :
REFERRED BY :
BARCODE NO. : A0465606
CLIENT CODE. : KOS DIAGNOSTIC SHAHBAD
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1624887
REG. NO./LAB NO. : 042409250006
REGISTRATION DATE : 25/Sep/2024 12:53 PM
COLLECTION DATE : 25/Sep/2024 03:31PM
REPORTING DATE : 25/Sep/2024 04:38PM

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)	81.9	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)	149.82	mg/dL	60.0 - 180.0
GLUCOSE AFTER 120 MINS: PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)	129.8	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 ***



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