

**To : Indira IVF Hospital Pvt.Ltd-New Delhi**  
9, South Patel Nagar,  
Opposite Metro Pillar 203, Near Patel Nagar Metro Station  
New Delhi- 110008  
**Report Of : Mrs. BHARTI MANISH MISHRA**  
**A**  
Pt.Contact : 8178349184



Sample ID : 2010086375  
Patient ID : 1002044243  
Received on : 11/11/2020 09:22  
Registered on : 11/11/2020 19:15  
Reported on : 17/11/2020 10:04  
**Referred By : DR.SHUBHADEEP BHATTACHARJEE**

### First Trimester – Quadruple Screening Summary

Patient Name : Mrs. BHARTI MANISH MISHRA  
Ethnicity : Asian  
Hospital ID : FDLIUI-66

Patient DOB : 24/12/1981  
City : DELHI

Sample Type : Serum  
Method : Time-resolved Fluoroimmunoassay  
Risk Assessment by : Algorithm validated by SURUSS 2003, N.J Wald

#### Result :

Posterior Risk for Down's syndrome	1:4311	Low Risk
Posterior Risk for Edwards' syndrome	1:100000	Low Risk
Posterior Risk for Patau's syndrome	1:100000	Low Risk

#### Interpretation:

The First Trimester – Quadruple Screening for the given sample is found **SCREEN NEGATIVE**.

#### Mr. Pradip Kadam

Incharge Biochemistry

#### Dr. Suresh Bhanushali

Consultant Pathologist

#### NOTE :

- \* Quality of the Down's syndrome screening program (Biochemical values, MoMs and Risk assessments) monitored by UKNEQAS on an ongoing basis.
- \* This interpretation assumes that patient and specimen details are accurate and correct.
- \* Lilac Insights does not bear responsibility for the NT & CRL measurements. We Strongly recommend that NT/CRL measurements are performed as per FMF(UK)/ISUOG practise guidelines.

Mrs. BHARTI MANISH MISHRA

Sample ID : 2010086375

**PREGNANCY DETAILS**

**Fetuses :** 1  
**GA is based on :** CRL 58.3 mm at 09/11/2020  
**Smoking :** None  
 Previous Down's     Previous Edward's     Previous Patau's  
 Previous SLOS     Previous Triploidy     Previous Turner's

**EDD :** 22/05/2021  
**LMP Date :** 17/08/2020

**Age at term :** 39.4  
**LMP Certainty :** Regular Cycle  
 Insulin Dependent Diabetes  
 Previous CdLS  
 Previous NTD

**SPECIMEN DETAILS**

**Barcode :** 2010086375  
**Collected :** 09/11/2020  
**Scan Date :** 09/11/2020

**Gest. at Coll date :** 12 weeks 2 Days  
**Gest. at scan date :** 12 weeks 2 Days

**Received :** 11/11/2020  
**Weight :** 51 kg

**CRL**      **CRL2**      **BPD**      **BPD2**      **HC**      **HC2**  
58.3 mm

Test Name	Conc.	Unit	CorrMoM
hCGb	61.20	ng/mL	1.43
AFP	17.80	U/mL	1.49
PLGF	53.60	pg/mL	1.13
PAPP-A	6210.00	mU/L	1.68

**RISKS**

**Disorder :** Down's syndrome      **Result :** Low Risk

**Final risk :** 1:4311      **Age risk :** 1:150  
**Cutoff :** 1:250      **Risk type :** Risk At Term      **Status :** Signed

**Disorder :** Edwards' syndrome      **Result :** Low Risk

**Final risk :** 1:100000      **Age risk :** 1:1353  
**Cutoff :** 1:100      **Risk type :** Risk At Term      **Status :** Signed

**Disorder :** Patau's syndrome      **Result :** Low Risk

**Final risk :** 1:100000      **Age risk :** 1:4058  
**Cutoff :** 1:100      **Risk type :** Risk At Term      **Status :** Signed

**PLEASE NOTE :**

This interpretation assumes that patient and specimen details are accurate and correct. In all case where and assessment of increased risk is based on LMP dates, the gestational age must be by ultrasound before further action is taken. it must be clearly understood that the results represent risk and not diagnostic outcomes. Increased risk does not mean that the baby is affected, and further test must be performed before a firm diagnosis can be made. allow risk result does not exclude the possibility of Down's syndrome or other abnormalities, as the risk assessment does not detect all affected pregnancies. Lilac Insights does not bear responsibility for the NT result. The company strongly recommends that only NT value from qualified experts (for example, clinicians certified by the fetal Medicine Foundation) is utilized to provide a 1st trimester risk. These results were analyzed with Lifecycle soft ware from PerkinElmer Life and Analytical Sciences & Final report generated from BusySoft Systems Pvt.Ltd.

|End of Report |