

**To : Sunitha Scan & Diagnostics Centre-Vijaywada**

Kothapet  
Guntur  
Andhra Pradesh

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8632324110

Mobile : 7989676737

**Report Of : Mrs. M HIMAJA**

Pt.Contact : 8074719865



Sample ID : 2110027203

Patient ID : 100214

Received on : 31/03/2021 10:36

Registered on : 01/04/2021 09:46

Reported on : 02/04/2021 19:13

**Referred By : DR.A  
PRIYANANDANA  
GARU**

### First Trimester Screening Summary

Patient Name : Mrs. M HIMAJA

Patient DOB : 02/09/1994

Ethnicity : Asian

City : GUNTUR

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	1:18909	Low Risk
Posterior Risk for Edwards' syndrome	1:77863	Low Risk
Posterior Risk for Patau's syndrome	1:100000	Low Risk

#### Interpretation:

The First Trimester 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.

PREGNANCY DETAILS

**Fetuses :** 1 **EDD :** 02/10/2021 **Age at term :** 27.1  
**GA is based on :** CRL 68.1 mm at 27/03/2021 **LMP Date :** **LMP Certainty :** Unknown  
**Smoking :** None  Insulin Dependent Diabetes  
 Previous Down's  Previous Edward's  Previous Patau's  Previous CdLS  
 Previous SLOS  Previous Triploidy  Previous Turner's  Previous NTD

SPECIMEN DETAILS

**Barcode :** 2110027203 **Gest. at Coll date :** 13 weeks 0 Days **Received :** 31/03/2021  
**Collected :** 27/03/2021 **Gest. at scan date :** 13 weeks 0 Days **Weight :** 68.1 kg  
**Scan Date :** 27/03/2021  
**CRL** **CRL2** **BPD** **BPD2** **HC** **HC2**  
 68.1 mm

Test Name	Conc.	Unit	CorrMoM
hCGb	24.71	ng/mL	0.78
NT	1.1	mm	0.66
PAPP-A	1720.00	mU/L	0.49

RISKS

<b>Disorder :</b> Down's syndrome <b>Final risk :</b> 1:18909 <b>Cutoff :</b> 1:250	<b>Age risk :</b> 1:1243 <b>Risk type :</b> Risk At Term	<b>Result :</b> Low Risk <b>Status :</b> Signed
<b>Disorder :</b> Edwards' syndrome <b>Final risk :</b> 1:77863 <b>Cutoff :</b> 1:100	<b>Age risk :</b> 1:11184 <b>Risk type :</b> Risk At Term	<b>Result :</b> Low Risk <b>Status :</b> Signed
<b>Disorder :</b> Patau's syndrome <b>Final risk :</b> 1:100000 <b>Cutoff :</b> 1:100	<b>Age risk :</b> 1:33588 <b>Risk type :</b> Risk At Term	<b>Result :</b> Low Risk <b>Status :</b> 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 software from PerkinElmer Life and Analytical Sciences & Final report generated from BusySoft Systems Pvt.Ltd.

|End of Report |