BA(OP: 23466070

త్రివేణి హాస్పిటల్
TRIVENI HOSPITAL

గ్రీన్‌లాండ్ హాస్పటల్ గేటు ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ.

Dr. G. TRIVENI
M.B.B.S., M.S.(Obgy.)
Obstetrician & Gynaecologist
Infertility Specialist
Regd. No. 52814

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి
M.B.B.S., M.S.(Obgy.)
ప్రసూతి మరియు స్త్రీల వ్యాధి నిపుణులు
Regd. No. 52814

Pt.'s Name: Laxmi prasanna w/o: vishnu. Hyderabad Age: 24 Sex: F

GPLAD = UMA ECSA

Date: 12/1/23

Valid Upto: 1/2/23

Wt : 54 kgs
Temp : N
PR : 78 m
BP : 100/70 mmHg
Heart : S.S.
Lungs : NAD

OCE 66-Free
Afeb
Preg
PIN at 12-14 wks
Sch

LMP : 15/10/2022
EDD : 22/7/2023
S.EDD : 20/7/2023
ML : 5 year
Consanguinity Yes/No.
Menstrual Periods :
Reg/Irregular

DOB: 28-06-1997

Adv
Triple mark

BA(OP 23466070

R
1. T. Pan-D
1 — 15d

2. T. ghelead
1 — 15d

3. T. Fecopa-XT
— 15d

3. T. Bifolab
1 — 15d

4. T. Happyga SR
1 — 15d

T. Vomikind
1 — 15d

First Trimester Screening Report

MRS LAXMIPRASANNA

Date of birth : 28 May 1997, Examination date: 18 January 2023

Address: NALGONDA Hospital no.: KFC8170

Mobile phone: 8121670717

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).
Parity: 1; Deliveries at or after 37 weeks: 1.
Maternal weight: 58.0 kg; Height: 152.0 cm.
Smoking in this pregnancy: no; Diabetes Mellitus: no; Chronic hypertension: no; Systemic lupus erythematosus: no; Antiphospholipid syndrome: no; Preeclampsia in previous pregnancy: no; Previous small baby: no; Patient's mother had preeclampsia: no.
Method of conception: Spontaneous;
Last period: 15 October 2022 EDD by dates: 22 July 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.
Gestational age: **14 weeks + 0 days** from CRL EDD by scan: 19 July 2023

Findings	
Fetal heart activity	Alive fetus visualised
Fetal heart rate	148 bpm
Crown-rump length (CRL)	82.0 mm
Nuchal translucency (NT)	1.6 mm
Biparietal diameter (BPD)	27.0 mm
Ductus Venosus PI	0.900
Placenta	ANTERIOR
Amniotic fluid	normal

Chromosomal markers:
Nasal bone: present; Tricuspid Doppler: normal.

Fetal anatomy:
Skull/brain: appears normal; Spine: appears normal; Heart: Appears normal; Abdominal wall: appears normal; Stomach: visible; Bladder / Kidneys: visible; Hands: both visible; Feet: both visible.

Uterine artery PI:	1.55	equivalent to 1.050 MoM
Endocervical length:	30.0 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	*Background risk*	*Adjusted risk*
Trisomy 21	1: 979	1: 5629
Trisomy 18	1: 2588	1: 9461
Trisomy 13	1: 8061	<1: 20000
Preeclampsia before 34 weeks		1: 938

8-2-71/1/ఎ, గ్లెనీలాండ్ హాస్పిటల్ ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ - 508 001. తెలంగాణ
For Appointment : ✆ +91 8522 856 854 | +91 9704 234 016

Kalpana Fetal Medicine and Scan Center
Protecting the Precious...

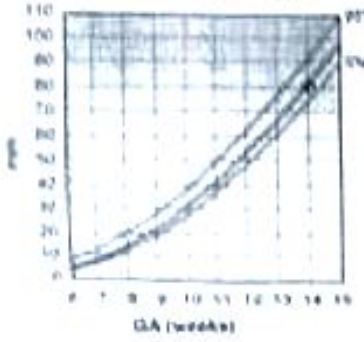
Fetal growth restriction before 37 weeks 1: 252

The background risk for aneuploidies is based on maternal age (25 years). The adjusted risk is the risk at the time of screening, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, nasal bone, fetal heart rate).

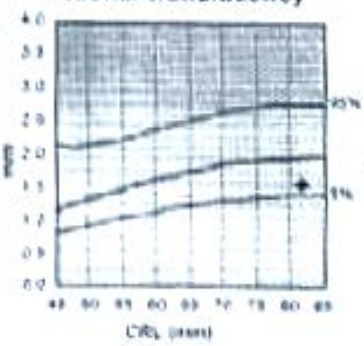
Risks for pre-eclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history and uterine artery Doppler.
All biophysical markers are corrected as necessary according to several maternal characteristics including racial origin, weight, height, smoking, method of conception and parity.

The estimated risk is calculated by the FMF-2012 software (version 2.81) and is based on findings from extensive research coordinated by the Fetal Medicine Foundation (UK Registered charity 1037116). The risk is only valid if the ultrasound scan was performed by a sonographer who has been accredited by the Fetal Medicine Foundation and has submitted results for regular audit (see www.fetalmedicine.com).

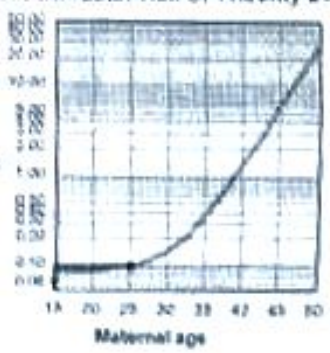
Crown-rump length



Nuchal translucency



1st trimester risk of Trisomy 21



Comments

Single live intra uterine fetus corresponding to 14 weeks 0 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Feb 24rd to 28th)

I,Dr.L.Kalpana reddy,declared that while conducting ultrasonography / imaging scanning on Mrs.LAXMIPRASANNA,I have neither detected nor disclosed the sex of fetus to any body in any manner.

DR.L.KALPANA REDDY
FETAL MEDICINE CONSULTANT

8-2-71/1/ఎ, గ్రీన్‌లాండ్ హాస్పిటల్ ఎదురుగా, బాక్టర్స్ కాలనీ, నల్లగొండ - 508 001, తెలంగాణ
For Appointment : ✆ +91 8522 856 854 | +91 9704 234 016