



త్రివేణి హాస్పిటల్

TRIVENI HOSPITAL



గ్రీన్లాండ్ హాస్పిటల్ గేటు ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ.

Dr. G. TRIVENI

M.B.B.S., M.S.(Obgy.)

Obstetrician & Gynaecologist

Infertility Specialist

Regd. No. 52814

సంప్రదించు వేళలు :
ప్రసవోత్తరం ఉప గం. 10-00 నుండి రాత్రి గం. 7-00 వరకు
అధివాతం ఉప గం. 10-00 నుండి మొ గం. 2-00 వరకు

Cell: 7569550452, 6302900950

240322-83

డా॥ జి. త్రివేణి

M.B.B.S., M.S.(Obgy.)

ప్రసూతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt.'s Name Mrs. Rachita Lakshmi Narayana Age 34 Sex F

G PLAD

3 MA c 4 c c

Date: 21/4/23

Valid Upto: 16/4/23

Wt : 58kg

mp : (N)

PR : 82ml-

BP : 100/80 mmHg

Heart : S1S2

Lungs : NAO

DOB: 28-06-1988

13/4/23 (ss)
NT + DM

CHHTN

clo Vomiter

OIEGO-Fair

Abdom

PR 80L

PIA 80L

Nausea

Acute Bulky

LMP : 17-01-2023

EDD :

S.EDD :

ML :

Consanguinity Yes/No.

Menstrual Periods :

Reg/Irregular

R
1. T. Pandey DSR
1-15d

2. T. Treet DHA
1-15d

3. T. Zembu
1-15d

4. Syp Microvit
10-10d

T. Gravido 100mg
1-15d
T. Dychogold 10mg
1-15d

Nebulization c
Ashtalen BD

T. Levi-M
1-5d

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4

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS RADHIKA

Date of birth : 28 June 1988, Examination date: 14 April 2023

Address: VASUNDARA COLONY
NALGONDA

Hospital no.: KFC8795

Mobile phone: 8185985866

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: 17 January 2023

EDD by dates: 24 October 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 3 days from dates

EDD by scan: 24 October 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	159 bpm
Crown-rump length (CRL)	58.0 mm
Nuchal translucency (NT)	1.5 mm
Biparietal diameter (BPD)	19.2 mm
Ductus Venosus PI	0.800
Placenta	anterior low
Amniotic fluid	normal

Chromosomal markers:

Nasal bone: present; Tric03pid 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: 1.65 equivalent to 0.990 MoM

Endocervical length: 35.0 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 283	1: 5660
Trisomy 18	1: 672	1: 3713
Trisomy 13	1: 2112	<1: 20000

Page 1 of 2 printed on 14 April 2023 - MRS RADHIKA examined on 14 April 2023

B-2-71/1/ఎ, గ్రీన్లాండ్ పబ్లిక్ హాల్ ఎదురుగా, డాక్టర్స్ కాలనీ, నల్గొండ - 508 001, తెలంగాణ
For Appointment : ☎ +91 8522 856 854 | +91 9704 234 016

1st Trimester Screening Report

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

Preeclampsia before 34 weeks

1: 938

Fetal growth restriction before 37 weeks

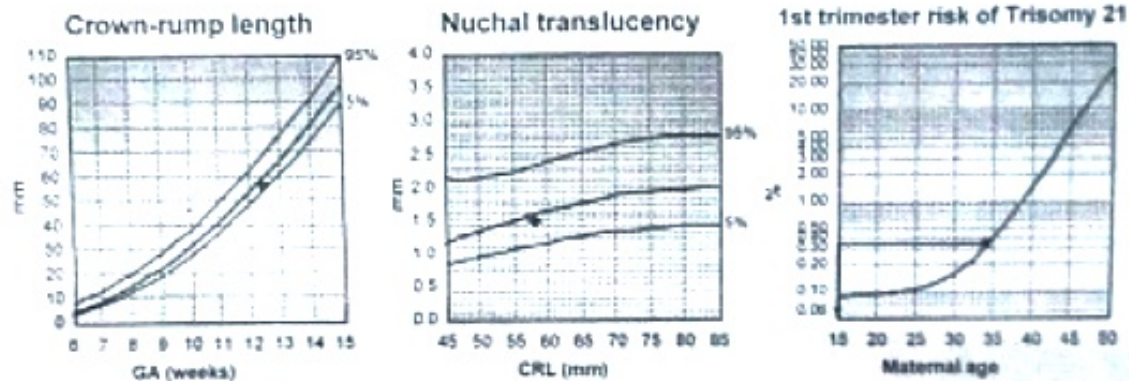
1: 220

The background risk for aneuploidies is based on maternal age (34 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 preeclampsia 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).



Comments

Single live intra uterine fetus corresponding to 12 weeks 3 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (June 2nd to 8th)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT