



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

ప్రసవించే వేళలు :
ప్రసవం ఈ గం. 10-00 నుండి రాత్రి గం. 7-00 వరకు
అధివారం ఈ గం. 10-00 నుండి మో. గం. 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి

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

24441941

Pt.'s Name Mounika W/o - Saiam V. Kanagal Age 28 Sex F

GPLAD

2 YNA 2 US

Date: 2/10/23

Valid Upto 16/10/23

Wt : 72 kgs

Temp : 98

PR : 82 Mt

BP : 100/70 mm/Hg

Heart : S1S2 (+)

Lungs : NAD

ClO Nausea

ClO GC Fair
Affair

PA - Soft

Abdom

Ant ut Bells

LMP : 1/07/23

EDD : 8/04/24

S.EDD : 6/04/24

ML :

Consanguinity Yes/No.

Menstrual Periods :
Reg/Irregular

16/10/23/24

Adm

doublet macula

T. optogen SR
200mg
1 - 15d

T. Vomuland
1 - 15d

R

1. T. Penicillin
1 - 15d

2. T. Follicular
1 - 15d

3. T. Caca-7
1 - 15d

4. Sp. Vitamins
1 - 15d

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS MOUNIKA

Date of birth : 25 January 1995, Examination date: 02 October 2023

Address: NALGONDA

Hospital no.: KFC10895

Mobile phone: 955529125

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).

Parity: 1; Deliveries at or after 37 weeks: 1.

Maternal weight: 72.0 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: 01 July 2023

EDD by dates: 06 April 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 4 days from CRL

EDD by scan: 11 April 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	165 bpm
Crown-rump length (CRL)	62.0 mm
Nuchal translucency (NT)	1.7 mm
Biparietal diameter (BPD)	23.0 mm
Ductus Venosus PI	1.100
Placenta	anterior (low)
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: 0.55 equivalent to 0.350 MoM

Endocervical length: 32.0 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 750	1: 11126
Trisomy 18	1: 1816	1: 8965
Trisomy 13	1: 5701	<1: 20000
Preeclampsia before 34 weeks		1: 4681

Pre-natal Screening Report **Fetal Medicine and Scan Center**

Protecting the Precious...

1: 420

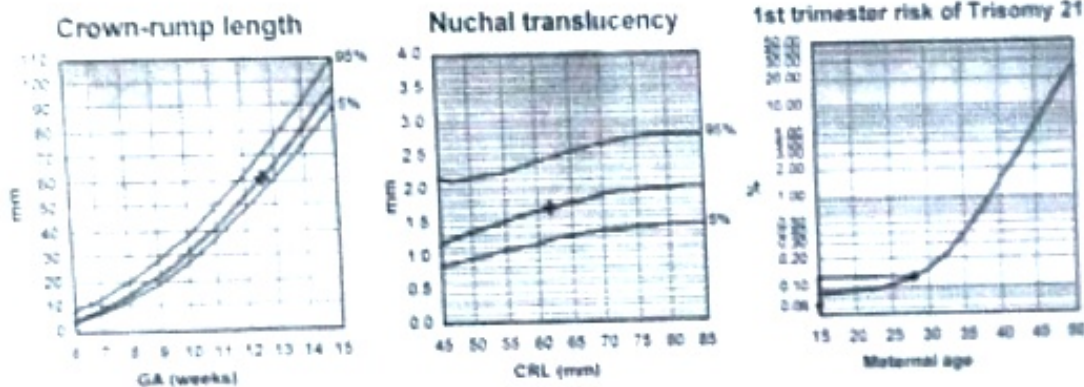
growth restriction before 37 weeks

background risk for aneuploidies is based on maternal age (28 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 4 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Nov 19th to 22nd)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT