



త్రివేణి హాస్పిటల్

TRIVENI HOSPITAL

గ్రీన్లాండ్ హాస్పిటల్ గెట్టు ఎదురుగా, డాక్టర్స్ కాలస్, సల్గొండ.



Dr. G. TRIVENI

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

Obstetrician & Gynaecologist

Infertility Specialist

Regd. No. 52814

23288005

పంచాంగ వేళలు :
ప్రశ్నాంగ గూ. 10-00 సుంది రాత్రి గూ. 7-00 వరకు
అధివారం గూ. 10-00 సుంది మా. గూ. 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి

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

ప్రశ్నాంగ మరియు ట్రైల వ్యాధి నిష్పత్తులు

Regd. No. 52814

Pt.'s Name Mrs. Anusha W/o Maheesh v.i. Shivamogga Age 23 Sex F

GPLAD

C 3MA ECg

Date: 28/10/22

Valid Upto 11/11/22

Wt : 45.5 kgs

Temp : (N)

PR : 82 mt

BP : 100/40 mmhg

Heart : S1S2 (+)

Lungs : NAD

DOB: 12/06/1999

LMP: 06/08/2022

Clo House

LMP :

01/09/22
Abnor

EDD :

PM 80 hr

S.EDD :

PLA at just palp

ML :

Abnor

Consanguinity Yes/No.

Menstrual Periods :

Reg/Irregular

Adv

R
1. T. Pan-D
1 — 159

2. T. Folsof-D
— 159

3 T. Part-SA
1 — 159

4. T. Callotis
— 159

— 159

5 T. Hymygyn
— 159

ANC &
(STH prof)

DM

11/11/22/SOS

Kalpana First Trimester Screening Report Medicine and Scan Center

Protecting the Precious...

MRS ANUSHA

Date of birth : 12 June 1999, Examination date: 28 October 2022

Address: CHANDOOR

Hospital no.: KFC6614

Mobile phone: 6281318920

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 42.0 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: 06 August 2022

EDD by dates: 13 May 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 2 days from CRL

EDD by scan: 10 May 2023

Findings

Alive fetus

Fetal heart activity

visualised

Fetal heart rate

153 bpm

Crown-rump length (CRL)

58.0 mm

Nuchal translucency (NT)

1.5 mm

Biparietal diameter (BPD)

20.8 mm

Ductus Venosus PI

0.500

Placenta

posterior 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:

1.50

equivalent to 0.860 MoM

Endocervical length:

32.0 mm

Risks / Counselling:

Patient counselled and consent given

Operator: Lekkala Kalpana, FMF Id: 173593

Condition

Trisomy 21

Background risk

Adjusted risk

1: 1013

<1: 20000

1: 2403

1: 13337

1: 7559

<1: 20000

Trisomy 18
Trisomy 13
Preeclampsia before 34 weeks

1: 2863

8-2-71/1/2, రింటాండ హస్పిటల్ ఎంబుర్గు, డాక్టర్ కాలనీ, నల్గొండ - 508 001, తెలంగాణ
Page 1 of 2 printed on 28 October 2022 - MRS ANUSHA examined on 28 October 2022.

For Appointment : +91 8522 856 854 | +91 971 734 016

Fetal growth restriction before 37 weeks

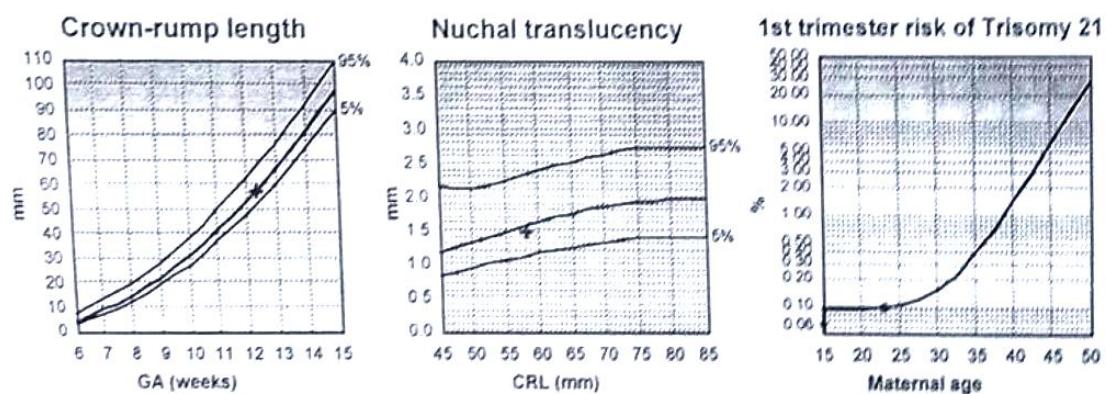
1: 223

The background risk for aneuploidies is based on maternal age (23 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 2 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (DEC 16th to 20th)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT

2328005