



త్రైవేణి 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

234165992

సంప్రదింపు పేజీ :
ప్రతిరోజు ఉ. గం. 10-00 నుండి రాత్రి గం. 7-00 వరకు
ఆదివారం ఉ. గం. 10-00 నుండి మ. గం. 2-00 వరకు

Cell: 7569550452, 6302900950

8500 377007

డా॥ జి. త్రివేణి

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

ప్రసూతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt.'s Name Mrs. Chaitanya Vill. NCC Age 27 Sex F

GPLAD

Date : 26/11/22

Wt :

Temp : 98.6

PR : 82b

BP : 100/70mmHg

Heart : S, S2 (+)

Lungs : NAP

DOB: 17/01/1991

C/O Nausea

OLGCLFav

Afebr

PR: 82b

PIR Soft

Nausea

PH: w/Beetky

T. Duphaston
1-15d

Valid Upto.....

LMP : 11/10/22

EDD : 18/7/23

S.EDD : 22/7/23

ML : 2yr

Consanguinity Yes/No (No)

Menstrual Periods :

Reg/Irregular

I: Mch-Use-1yr

Fallen in love Dnt

R

1. T. Pan-D

1-15d

2. T. Bifalob

+15d

3. T. Vermil Krod

1-15d

MRS CHAITHANYA

Date of birth : 17 January 1991, Examination date: 11 January 2023

Address: NARKETPALLY

Hospital no.: KFC7857

Mobile phone: 9542909594

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 57.0 kg; Height: 153.0 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: 11 October 2022

EDD by dates: 18 July 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 13 weeks + 1 days from dates

EDD by scan: 18 July 2023

Findings	Alive fetus:
Fetal heart activity	visualised
Fetal heart rate	168 bpm
Crown-rump length (CRL)	67.0 mm
Nuchal translucency (NT)	1.8 mm
Biparietal diameter (BPD)	23.0 mm
Ductus Venosus PI	1.000
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: 1.45
Endocervical length: 35.0 mm

equivalent to 0.910 MoM

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition
Trisomy 21
Trisomy 18
Trisomy 13
Preeclampsia before 34 weeks

Background risk	Adjusted risk
1: 495	1: 5137
1: 1226	1: 5382
1: 3841	1: 11874
	1: 1489



Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

Fetal growth restriction before 37 weeks

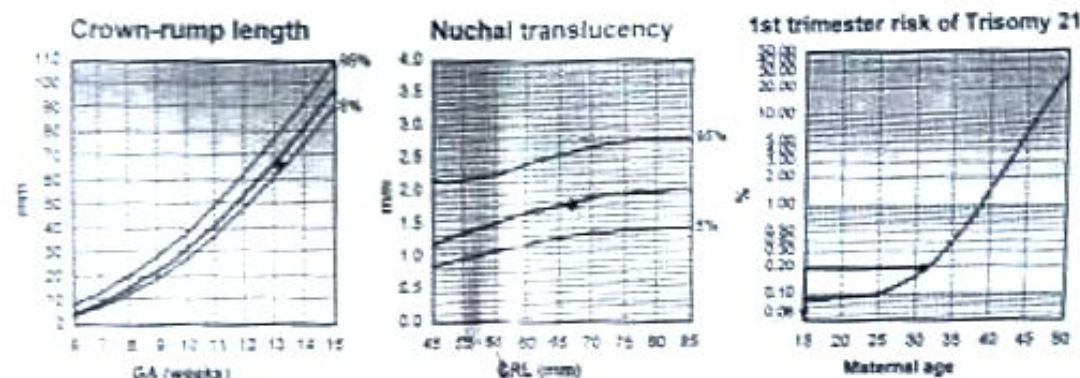
1: 283

The background risk for aneuploidies is based on maternal age (31 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 13 weeks 1 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

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

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


DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT