



త్రివేణి హాస్పిటల్

TRIVENI HOSPITAL



శ్రీనాండ్ హాస్పిటల్ గేటు ఎదురుగా, డాక్టర్స్ కాలనీ, పల్లగొండ.

Dr. G. TRIVENI

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

Obstetrician & Gynaecologist

Infertility Specialist

Regd. No. 52814

మందులకు వేరలు :

ప్రసవం తు. గం. 10-00 నుండి రాత్రి గం. 7-00 వరకు
అనివారం తు. గం. 10-00 నుండి మొ. గం. 2-00 వరకు

Cell: 7569550452, 6302900950

డా|| జి. త్రివేణి

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

ప్రమాతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt.'s Name Mrs. Keerthi w/o. Vasa Prasad N/h Age 29 Sex F

GPLAD E LMA C 40

Date: 24/11/23

Valid Upto: 8/12/23

24832730
Wt : 55 kg
Imp : N
PR : 82 mt
BP : 100/70 mmHg
Heart : 54, 2
Lungs : NAD
DOB: 08-08-1994

Adm
Triple marker

8/12/23 Dos

C/O Gynec
o/c Gynae
After
PR 40 hr
PR at post partum
relax
Ant. case plus
at 40 hr

LMP : 17-08-23
EDD :
S.EDD :
ML :
Consanguinity Yes/No.
Menstrual Periods :
Reg/Irregular

1. T. Panten DSR
1 — 150
2. T. Bofolenti
— 1150
3. T. caca-z
+ 150
4. Spp. Vityan
100 — 100
5. PR Post partum
—

T. Nimogest SR
100 mg
150

Kalpana Fetal Medicine and Scan Center

Protecting the Previous...

MRS KEERTHI

Date of birth : 08 August 1994, Examination date: 24 November 2023

Address: NALGONDA

Hospital no.: KFC11370

Mobile phone: 7995410606

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 46.0 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 August 2023

EDD by dates: 23 May 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 14 weeks + 1 days from dates

EDD by scan: 23 May 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	155 bpm
Crown-rump length (CRL)	77.0 mm
Nuchal translucency (NT)	1.6 mm
Biparietal diameter (BPD)	27.0 mm
Ductus Venosus PI	1.000
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:	0.90	equivalent to 0.580 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: 730	1: 4842
Trisomy 18	1: 1890	1: 7202
Trisomy 13	1: 5899	<1: 20000
Preeclampsia before 34 weeks		1: 6318

1st Trimester Screening Report

Fetal Medicine and Scan Center

Protecting the Precious...

Fetal growth restriction before 37 weeks

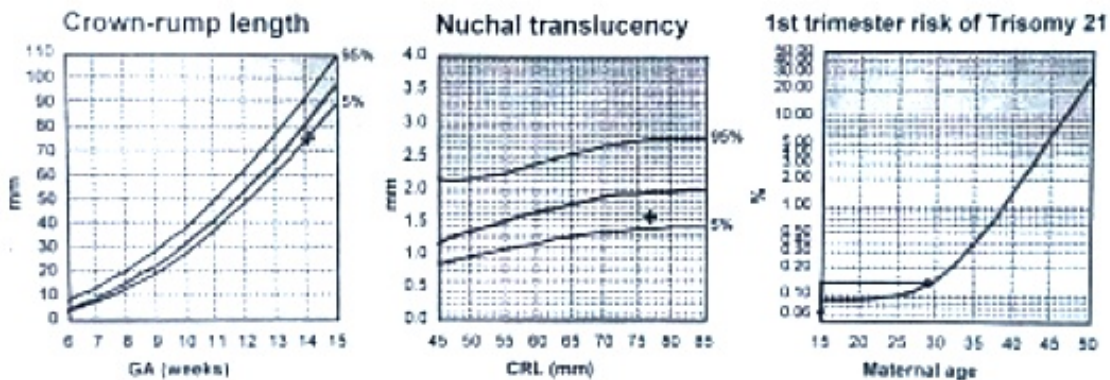
1: 312

The background risk for aneuploidies is based on maternal age (29 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 14 weeks 1 day.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Jan 1st to 6th)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT