



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

24 031536

సమీక్షించే సేవ
ప్రభుత్వ డి. నెం. 10-00 నుండి రాత్రి నెం. 7-00 వరకు
అనివార్య డి. నెం. 10-00 నుండి మొ. నెం. 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి

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

ప్రభుత్వ మెరియు డ్రీల వ్యతి నిపుణులు

Regd. No. 52814

Pt's Name: Small Parvathi w/O. Linga Reddy, Vaddi Mangalhari, A.P. 22 Sex: F

GPLAD

Date: 11/3/23

Valid Upto: 25/3/23

Wt: 47 kgs

Temp: 99.6°F

PR: 82/min

BP: 110/70 mmHg

Heart: S2, S3

Lungs: Clear

DOB: 01-01-2001

CLD cough & cold

OLG Gc-Fan

After

PR 80/min

PIR not just palpable

clear

LMP: 12-12-2022

EDD:

S.EDD:

ML:

Consanguinity Yes/No.

Menstrual Periods:

Reg/Irregular

Actu

Double marker

R

1. T. Pantus DSR

1-150

2. T. Calix CT

+150

3. T. Feviden

1150

4. PL Prot parth

Emul

5. Syn cireblyte

an

T. Anemgest-SR

200mg

1150

T. Leemox CT 60mg

150

T. Pan D SD.

Susp Tectura

100mg

First Trimester Screening Report

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS PAVANI

Date of birth : 01 January 2001, Examination date: 11 March 2023

Address: NALGONDA

Hospital no.: KFC8641

Mobile phone: 9542611940

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: 12 December 2022

EDD by dates: 18 September 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 5 days from dates

EDD by scan: 18 September 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	161 bpm
Crown-rump length (CRL)	62.4 mm
Nuchal translucency (NT)	1.0 mm
Biparietal diameter (BPD)	21.0 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: 0.80 equivalent to 0.480 MoM

Endocervical length: 33.0 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMM Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 1056	1: 16646
Trisomy 18	1: 2560	1: 12568
Trisomy 13	1: 8037	<1: 20000

Page 1 of 2 printed on 11 March 2023 - MRS PAVANI examined on 11 March 2023.

8-2-71/1/ఎ, గ్రీన్‌లాండ్ హాస్పిటల్ ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ - 508 001. తెలంగాణ

For Appointment : ☎ +91 8522 856 854 | +91 9704 234 016

First Trimester Screening Report

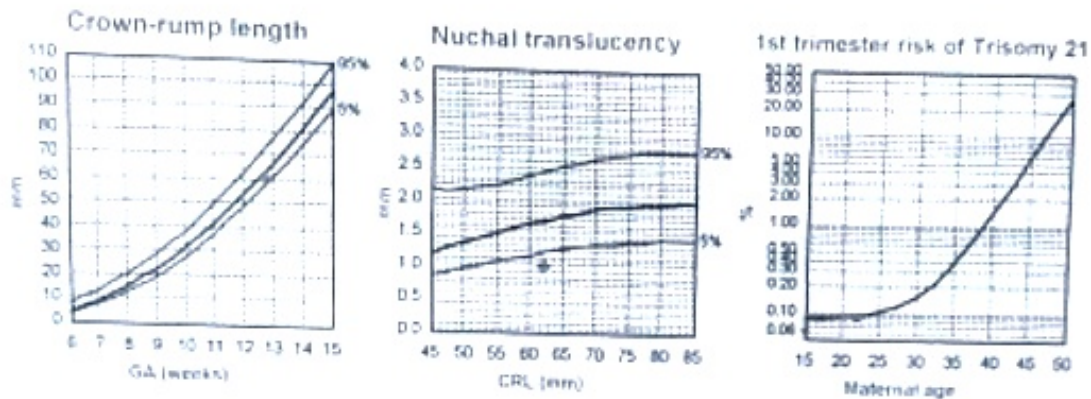
Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

The background risk for aneuploidies is based on maternal age (22 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).

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 5 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Apr 24th to 30th)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT