



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

విస్తరించిన వేళలు:

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

డా|| జి. త్రివేణి

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

ప్రమాతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt's Name

Anusha. w/o. B. Hanayarsuli vii N/g

Age 31 Sex F

GPLAD

4 FIA 2nd - 1st
FTNUD

Date: 7/3/24

Valid Upto: 21/3/24

Wt: 70KG

Temp: 37.8

PR: 82MT

BP: 110/70mmHg

Heart: S, S2

Lungs: NAD

DOB: 03-10-1992

C/O Gueath

O/E EE: fair

skin

pp pb

PA: ut 12-14cm

Relaxed

LMP: 06-12-2023

EDD:

S.EDD:

ML:

Consanguinity Yes/No.

Menstrual Periods:

Reg/Irregular

Acute
2/3 bulbs
Adv
DM

T. Vanilvanin 15d

T. Optogest-SR 200mg 15d

Supp Cremaphor 20ml HR

R
1. T. Parin 1-15d

2. T. Unizyme 1-15d

3. T. Follexin 1-15d

4. T. Biocal D3 1-15d

T

First Trimester Screening Report

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS. ANUSHA

Date of birth : 03 October 1992, Examination date: 07 March 2024

Address : NALGONDA

Hospital no.: KFC7662

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).
 Parity: 1; Deliveries at or after 37 weeks: 1.
 Maternal weight: 70.0 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 December 2023 EDD by dates: 11 September 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 13 weeks + 1 days from dates EDD by scan: 11 September 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	154 bpm
Crown-rump length (CRL)	70.0 mm
Nuchal translucency (NT)	1.7 mm
Biparietal diameter (BPD)	23.0 mm
Ductus Venosus PI	1.000
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: 1.35 equivalent to 0.880 MoM
 Endocervical length: 31.0 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 544	1: 5055
Trisomy 18	1: 1367	1: 5732
Trisomy 13	1: 4279	<1: 20000
Preeclampsia before 34 weeks		1: 1078
Fetal growth restriction before 37 weeks		1: 358

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

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

1st Trimester Screening Report

Kalpana Fetal Medicine and Scan Center

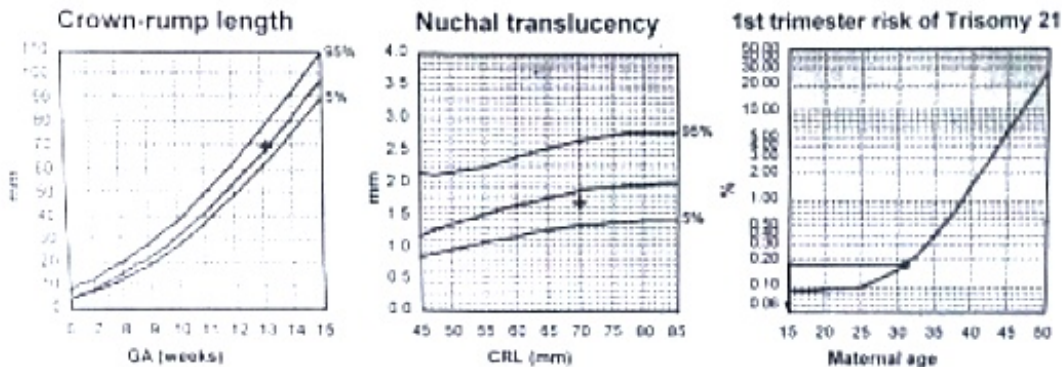
Protecting the Precious...

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 day.

Down syndrome screen negative based on NT scan.

Suggested **DOUBLE MARKER**.

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

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