



# 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

23287900

సంప్రదించు 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.)

ప్రసూతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt.'s Name K. Jyothi Wilo:-Srinivas Vill. Nalgonda Age 25 Sex F

**GPLAD**

Date: 15/10/22

Valid Upto: 29/10/22

Wt : 50 Kg's

Temp : 37.2

PR : 82mt

BP : 100/70mm/Hg

Heart : S1S2+

Lungs : NAD

*Collected person*

*O.I.E.G.C. Form*

*PR 80b*

*PUR: Soft*

*Meilup*

*PUR of AUGMIF*

*Breast*

LMP : 23/8/22

EDD : 30/5/23

S.EDD :

ML : 2g

3 Consanguinity Yes/No.

Menstrual Periods :

Reg/irregular

I: 5/12 Cu in conbr  
4 months back

*OPT: Pabla*

DOB: 10/06/1996

LMP: 28/08/2022

Adv

Scan

AMIC

TSI

DM

1. T. Pan-P  
1-15d

2. T. Post-S  
7-15d

3. T. Follicle  
1-15d

4. T. Vaginal  
1-15d

Plan for Cu IUD at 16 w

Mrs Jyothi

Date of birth : 10 June 1996, Examination date: 15 October 2022

Address: NALGONDA

Hospital no.: KFC5198

Mobile phone: 9885406026

Referring doctor: TRIVENI

**Maternal / Pregnancy Characteristics:**

Racial origin: White (European, Middle Eastern, North African, Hispanic).

Parity: 0.

Maternal weight: 50.0 kg; Height: 152.0 cm.

Smoking in this pregnancy: no; Diabetes Mellitus: no; Chronic hypertension: no; Systemic lupus erythematosus: no; Antiphospholipid syndrome: no; Patient's mother had preeclampsia: no.

Method of conception: Spontaneous;

Last period: 22 August 2022

EDD by dates: 29 May 2023

**First Trimester Ultrasound:**

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 0 days from CRL

EDD by scan: 29 April 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	156 bpm
Crown-rump length (CRL)	54.0 mm
Nuchal translucency (NT)	1.3 mm
Biparietal diameter (BPD)	17.5 mm
Ductus Venosus PI	1.900
Placenta	Posterior low lying covering the internal OS.
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: 1.65 equivalent to 0.950 MoM

Endocervical length: 37.0 mm

**Risks / Counselling:**

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 881	1: 17612
Trisomy 18	1: 2047	1: 12963
Trisomy 13	1: 6449	<1: 20000
Preeclampsia before 34 weeks		1: 951

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

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



# Kalpana Fetal Medicine and Scan Center

## 1st Trimester Screening Report

Protecting the Precious...

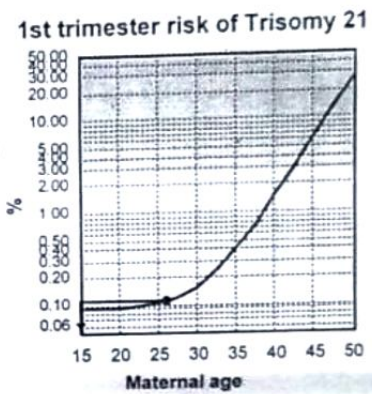
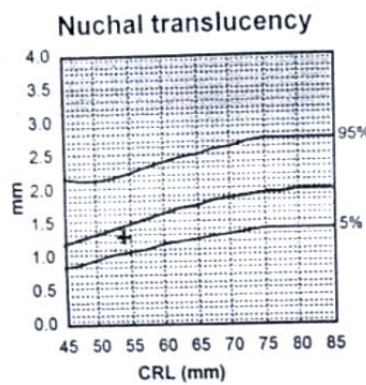
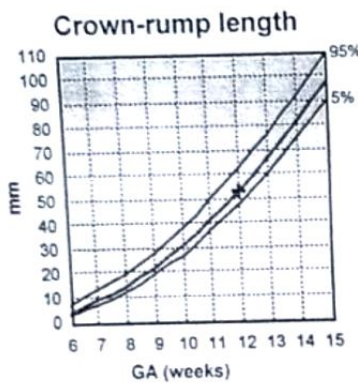
1: 218

Fetal growth restriction before 37 weeks

The background risk for aneuploidies is based on maternal age (26 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 0 days.

Down syndrome screen negative based on NT scan.

Suggested **DOUBLE MARKER**.

Suggested **TIFFA SCAN** at 19 to 20 weeks. ( Dec 3rd to 6th )

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

**DR. L. KALPANA REDDY**  
FETAL MEDICINE CONSULTANT

KALPANA FETAL MEDICINE &  
SCAN CENTER  
H No 8-2-39, Ansa Colony,  
Opp Govt Medical College, RAJ GONDA,  
164/PC&PNDT/ILG/2020

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