



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

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

23287814

డా॥ జి. త్రివేణి

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

ప్రసూతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt.'s Name Ahreen Sulthana w/o M.D. Sadu M. Nalgonda Age 22 Sex F

G PLAD

3 MAT Hypertension

Date: 13/10/22

Valid Upto: 27/10/22

Wt: 47 kg

Temp: (N)

PR: 82bpm

BP: 100/70 mm/Hg

Heart: S1S2 (+)

Lungs: NAD

C/O Nausea

o/e G.C. Fair
Afe

PIA - uterine pain
relax

LMP: 14/07/2022

EDD:

S.EDD:

ML:

Consanguinity Yes/No.

Menstrual Periods:

Reg/Irregular

Adv
Double
mark

DOB: 26/11/1999

LMP: 14/07/2022

T. Spololac
1 - 3d

Mac prot powder
& milk

1. T. Pan-D
1 - 15d
2. T. Zever
+ 15d
3. T. Bifolab
- 1/15d
4. T. Hopygut
2d
1 - 15d

Kalpana Medicine and Scan Center

Protecting the Precious...

MRS AFREEN

Date of birth : 26 November 1999, Examination date: 13 October 2022

Address: NALGONDA

Hospital no.: KFC6319

Mobile phone: 9398585620

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

Parity: 0.

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; Patient's mother had preeclampsia: no.

Method of conception: Spontaneous;

Last period: 14 July 2022

EDD by dates: 20 April 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 13 weeks + 0 days from dates

EDD by scan: 20 April 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	157 bpm
Crown-rump length (CRL)	67.0 mm
Nuchal translucency (NT)	2.1 mm
Biparietal diameter (BPD)	22.0 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: 1.40 equivalent to 0.850 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: 1050	1: 6803
Trisomy 18	1: 2603	1: 10998
Trisomy 13	1: 8156	<1: 20000
Preeclampsia before 34 weeks		1: 723
Fetal growth restriction before 37 weeks		1: 127

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

Kalpana Fetal Medicine and Scan Center

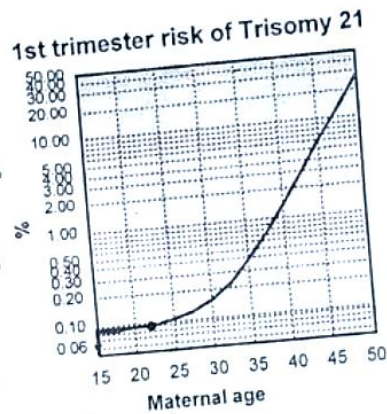
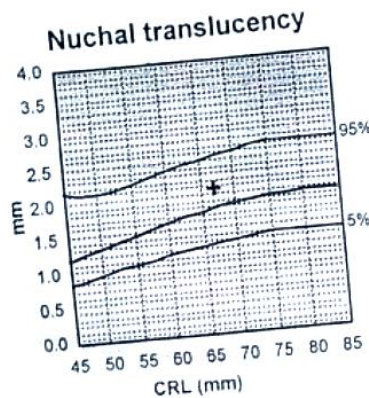
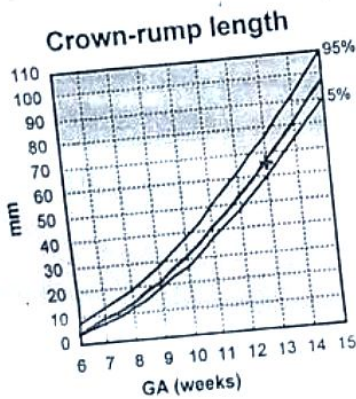
1st Trimester Screening Report

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).

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 0 days.

Down syndrome screen negative based on NT scan.

Suggested **DOUBLE MARKER**.

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

I, Dr. L. Kalpana Reddy, declared that while conducting ultrasonography / imaging scanning on Mrs. AFREEN, 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

No. 194/PC&PNDT/2014-2015
Govt. Medical College, Hyderabad
194/PC&PNDT/2014-2015

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