



త్రివేణి హాస్పిటల్

TRIVENI HOSPITAL



గ్రీన్ లాండ్ హాస్పిటల్ గేటు ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ.

Dr. G. TRIVENI

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

Obstetrician & Gynaecologist

Infertility Specialist

Regd. No. 52814

మందుల షాపు :
ప్రైవేట్ షాపు No. 10-10 మున్సి పాల్స్ No. 7-00 వరకు
జనీవారం షాపు No. 10-10 మున్సి పాల్స్ No. 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి

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

ప్రైవేట్ షాపు డ్రిగ్ వ్యాధి నివారణ

Regd. No. 52814

Pt's Name Mrs. Naziya ul' Sahibuddin Nalgonda Age 25 Sex F

G P L A D

34A 500g

Date: 7/11/23

Valid Upto: 21/11/23

Wt: 48kg

C/O Gynaecology & Venech

Temp: 98

PR: 82b

BP: 100/70mm/Hg

O/E Gynaecology

Heart: Normal

Absent

Lungs: Normal

PR. 80b

DOB: 14/10/1998

PA. Soft

Normal

LMP: 07-08-23

EDD: 14-05-24

S.EDD: 22-05-24

ML:

Consanguinity Yes/No.

Menstrual Periods:

Reg/Irregular

11/11/23
NT + AM

ANC report

T. unigenome
110g

R
1. T. Vermiculid
115g

2. T. Ologest-SR
115g

3. T. Zarnex
115g

4. T. Bulebule
115g

4

24832880

Kalpana Report Medicine and Scan Center

Protecting the Precious...

MRS NAZIYA

Date of birth: 24 October 1997, Examination date: 11 November 2023

Address: NALGONDA

Hospital no.: KFC11259

Mobile phone: 7386062204

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 49.0 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: 07 August 2023

EDD by dates: 13 May 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 4 days from CRL

EDD by scan: 21 May 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	161 bpm
Crown-rump length (CRL)	61.0 mm
Neckal translucency (NT)	1.6 mm
Biparietal diameter (BPD)	22.0 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:	1.50	equivalent to 0.890 MoM
Endocervical length:	33.0 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 912	1: 15818
Trisomy 18	1: 2198	1: 11175
Trisomy 13	1: 6902	<1: 20000
Preeclampsia before 34 weeks		1: 2074

Page 1 of 2 printed on 11 November 2023 - MRS NAZIYA examined on 11 November 2023.

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

Appointment: @ +91 8522 856 854 | +91 9704 234 016

Fetal growth restriction before 37 weeks

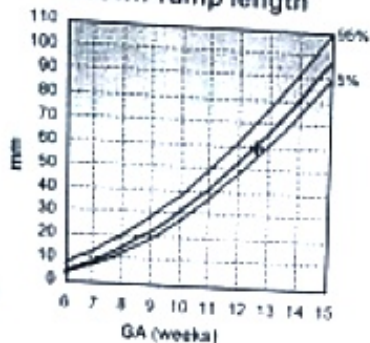
Protecting the Precious...
1: 262

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).

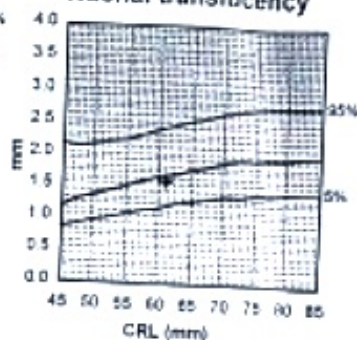
Risks for preeclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history and uterine artery Doppler. All biophysical markers are corrected as necessary according to several maternal characteristics including racial origin, weight, height, smoking, 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).

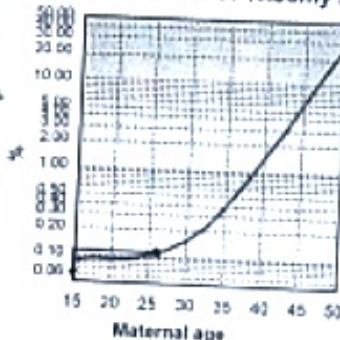
Crown-rump length



Nuchal translucency



1st trimester risk of Trisomy 21



Comments

Single live intra uterine fetus corresponding to 12 weeks 4 days.

Down syndrome screen negative based on NT scan.

Suggested **DOUBLE MARKER**.

Suggested **TIFFA SCAN** at 19 to 20 weeks. (Dec 27th to 31st)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT