



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

సంప్రదించు వేళలు :
ప్రతిరోజు ఊ. గం. 10-00 నుండి రాత్రి గం. 7-00 వరకు
ఆదివారం ఊ. గం. 10-00 నుండి ఊ. గం. 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి
M.B.B.S., M.S., (Obgy)
ప్రమాది మరియు స్త్రీల వ్యాధి నిపుణులు
Regd. No. 52814

Pt's Name Mrs. Shrinisha w/o Shiva Shankar VIII Cheralapally Age 26 Sex F

GPLAD

✓ Wt : 39.5kg
Temp : 97.6°F
PR : 82/min
BP : 110/70mmHg
Heart : S1S2 ⊕
Lungs : NAD

clo Pain abo
O/E Gc: fair
Abdom
PR: soft
PA: soft
Nonten
PR: Cuples
Bv

Date: 9/12/23
Valid Upto: 23/12/23

✓ LMP : 30/9/2023
EDD : ~~24/11/24~~ 24
S.EDD: 6/7/24
ML : 2. years
Consanguinity Yes ☒ No
Menstrual Periods: 5 days
Reg/irregular
I. pp. covered after R

24832284
(TSH-)
(DMT-)
(HPT-)
(Blood-)

DOB: 20-03-1997

21/12/23
NTTOM

B+ve
TSH

Syp. Aemoffin
20ml

- A
1. T. Panster DSA
1 — 15d
 2. T. Dydrogesterone
1 — 15d
 3. T. Folate
1 — 15d
 4. T. Vitamin A
1 — 15d

SHIRISHA

Birth : 14 March 1997, Examination date: 21 December 2023

Address: NALGONDA

Hospital no.: KFC12127

Mobile phone: 7659953023

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

Parity: 0.

Maternal weight: 39.0 kg; Height: 150.0 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;

EDD by dates: 06 July 2024

Last period: 30 September 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

EDD by scan: 03 July 2024

Gestational age: 12 weeks + 1 days from CRL

Findings	Alive fetus	
Fetal heart activity	visualised	
Fetal heart rate	171 bpm	
Crown-rump length (CRL)	56.0 mm	
Nuchal translucency (NT)	1.3 mm	
Biparietal diameter (BPD)	20.0 mm	
Ductus Venosus PI	0.900	
Placenta	ANTERIOR	
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:

1.05

equivalent to 0.590 MoM

Endocervical length:

32.0 mm

Risks / Counselling:

Patient counselled and consent given.

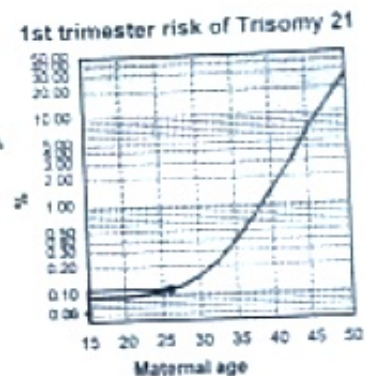
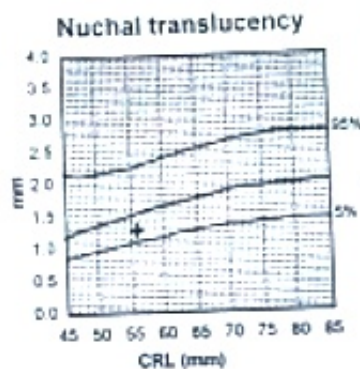
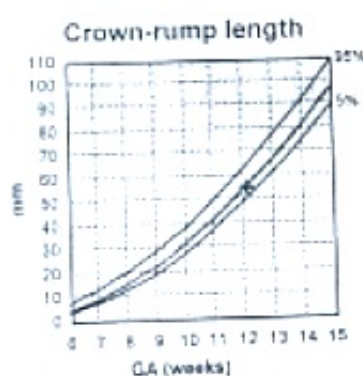
Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 862	1: 17246
Trisomy 18	1: 2025	1: 11974
Trisomy 13	1: 6375	<1: 20000
Preeclampsia before 34 weeks		1: 1892
Fetal growth restriction before 37 weeks		1: 123

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 1 day.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Feb 10 to 14th)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT