



త్రివేణి హాస్పిటల్

TRIVENI HOSPITAL

గ్రీన్లాండ్ హాస్పిటల్ గేటు ఎదురుగా, డాక్టర్స్ కాలనీ, సల్లగొండ.

Dr. G. TRIVENI

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

Obstetrician & Gynaecologist

Infertility Specialist

Regd. No. 52814

ప్రసవించే వేళకు :
ప్రసవం తరువాత 10-15 నిమిషాల్లో 7-00 వరకు
అనివార్యం తరువాత 10-00 నిమిషాల్లో 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి

M.B.B.S., M.S.(C)

ప్రసూతి మరియు స్త్రీల వ్యాధి ని:

Regd. No. 52814

Pt's Name Mrs. Pashy Suthendri m/o Akhil Nalgonda Age 29 Sex F

G PLAD

22

E 2 UCS

Date : 23/04/23

Valid Upto 07/05/23

Wt : 48 kgs

Temp : 98

PR : 80 bpm

BP : 100/70 mmHg

Heart : SIS (P)

Lungs : NAD

DOB : 13-06-1994

clo G weak

O/E G.C. Fair

Afebr

PA at 12-14a
relaxed

Per. An den
closed

LMP : 6/1/22

EDD : 13/10

S.EDD :

ML : 7-yr

Consanguinity Yes/No

Menstrual Periods

Reg/irregular

I - Mch-6-yr

II - Mch-4-yr

III - P.P

R

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2 T. Tre

1

3 T. Zern

+

Adv
Double
maelkan

6/5/23/505

T. Ecosp

15a

T. Vornik

15a

pe

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS FARHA SULTHANA

Date of birth : 13 June 1994, Examination date: 23 April 2023

Address: SURYAPETA

Hospital no.: KFC9562

Mobile phone: 8106107501

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

Parity: 2; Deliveries at or after 37 weeks: 2.

Maternal weight: 48.0 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 January 2023

EDD by dates: 13 October 2023

First Trimester Ultrasound:

US machine: E 6, Visualisation: good.

Gestational age: 12 weeks + 6 days from CRL

EDD by scan: 30 October 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	161 bpm
Crown-rump length (CRL)	65.0 mm
Nuchal translucency (NT)	1.5 mm
Biparietal diameter (BPD)	23.0 mm
Ductus Venosus PI	0.300
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:	1.20	equivalent to 0.730 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: 743	1: 9712
Trisomy 18	1: 1824	1: 8437
Trisomy 13	1: 5720	<1: 20000
Preeclampsia before 34 weeks		1: 3695

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Protecting the Precious...
1: 304

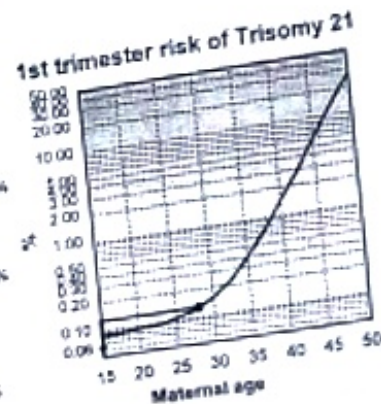
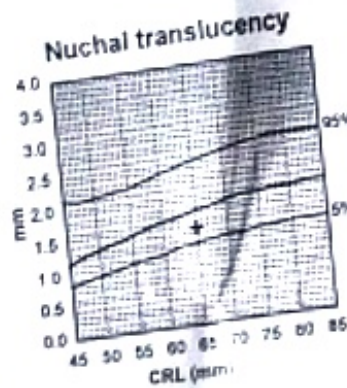
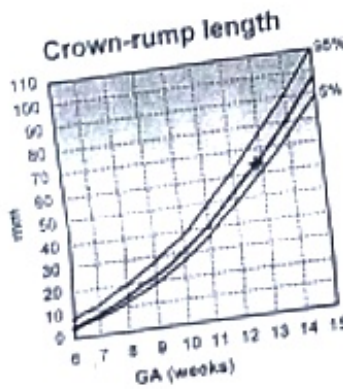
Fetal growth restriction before 37 weeks

The background risk for aneuploidies is based on maternal age (28 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 6 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (June 7th to 10th)

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

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT