



త్రివేణి హాస్పిటల్

TRIVENI HOSPITAL

రీసలాండ్ హాస్పిటల్ గేట్, ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ.



Dr. G. TRIVENI

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

Obstetrician & Gynaecologist

Infertility Specialist

Regd. No. 52814

సంప్రదించు వేళులు
ప్ర. రోజు ఉప. గం. 10-00 మరియు రాత్రి గం. 7-00 వరకు
పురవారం ఉప. గం. 10-00 మరియు యు. గం. 2-00 వరకు

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Box 24440991

డా॥ జి. త్రివేణి

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

ప్రమాతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt's Name Panjathu w/o shekha Vill. Gullaguda Age 24 Sex F

GPLAD

Date: 25/05/23

Valid Upto. 22/05/23

Weight: 57kgs
PR: 98/60
BP: 110/70mmHg
Heart: S1 S2
Lungs: WAB

LMP: 17/9/2010

EDD: 01/03/24

S.EDD: 0

ML:

Consanguinity Yes/No.

Menstrual Periods:
Reg/Irregular

Box 24440991

L.M.P. 26/05/93

Date of Birth

Phone no 9347 00 6759, 8374 730019

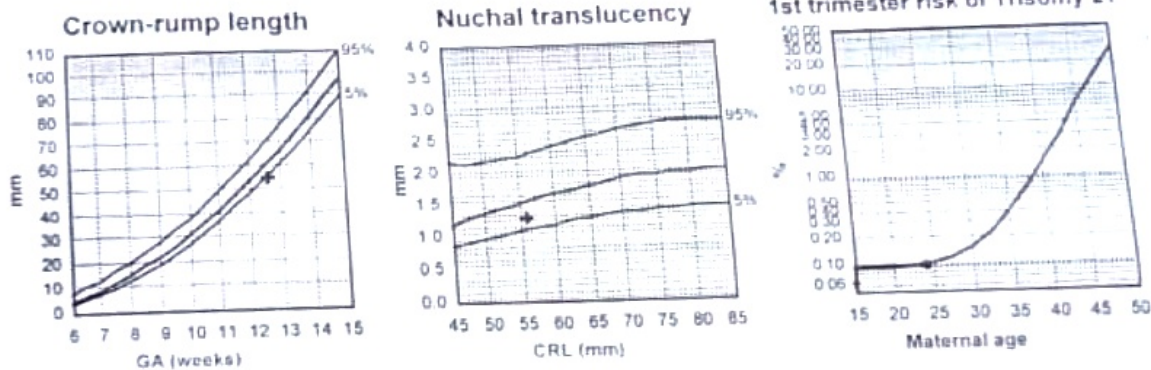
fetal growth restriction before 37 weeks

The background risk for aneuploidies is based on maternal age (24 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 4 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (OCT 8TH TO 12TH)

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

(Signature)

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT

Kalpana First Trimester Screening Report

Perinatal Medicine and Gynaecology
Protecting the Precious.

MRS PARIJATHA

Date of birth : 15 May 1999, Examination date: 22 August 2023

Address: NALGONDA

Hospital no.: KFC10467

Mobile phone: 9347006759

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 57.0 kg; Height: 150.0 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: 26 May 2023

EDD by dates: 01 March 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 12 weeks + 4 days from dates

EDD by scan: 01 March 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	169 bpm
Crown-rump length (CRL)	56.0 mm
Nuchal translucency (NT)	1.3 mm
Biparietal diameter (BPD)	20.0 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:	1.85	equivalent to 1.090 MoM
Endocervical length:	31.0 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	Background risk	Adjusted risk
Trisomy 21	1: 978	1: 19561
Trisomy 18	1: 2297	1: 13584
Trisomy 13	1: 7231	<1: 20000
Preeclampsia before 34 weeks		1: 759