



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

సమీక్షించు వేళలు :

ప్రతిరోజు ఉ. గం. 10-00 నుండి రాత్రి గం. 7-00 వరకు
ఆదివారం ఉ. గం. 10-00 నుండి సో. గం. 2-00 వరకు

Cell: 7569550452, 6302900950

డా॥ జి. త్రివేణి

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

ప్రసూతి మరియు స్త్రీల వ్యాధి నిపుణులు

Regd. No. 52814

Pt.'s Name Sunitha w/o Ramu vii Pangal Age 24 Sex F

G P L A D

UMA

Date: 22/9/23

Valid Upto: 5/10/23

Wt: 59kg

clo Greenish

Temp: (N)

o/e Gc Fan

PR: 82ml

Afebr

BP: 100/60mm/Hg

PR: 80 hr

Heart: S1S2(F)

PA- soft

Lungs: NRD

et palpable

A +ve

TSF - R

DOB: 16-07-1999

Phr. Cerv
closed

ANC positive

U/A/C, TSF

Triple marker

5/10/23 hos

T. optogut SR
2000
1 - 1 15d

T. Dolo 650mg
1 - 1 5d

LMP: 17/6/23

EDD: 25/3/24

S.EDD:

ML:

Consanguinity Yes/No.

Menstrual Periods:

Reg/Irregular

- R
1. T. Paracetamol
1 - 15d
 2. T. Folhex
1 - 15d
 3. T. calca-2
+ 15d
 4. Symp. Vazodilator
1 - 15d

214441691

Kalpana Fetal Medicine and Scan Center

Trimester Screening Report

Protecting the Precious...

MRS SUNITHA

Date of birth : 16 July 1999, Examination date: 22 September 2023

Address: NALGONDA

Hospital no.: KFC10871

Mobile phone: 7659007227

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;

Last period: 17 June 2023

EDD by dates: 23 March 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 13 weeks + 6 days from dates

EDD by scan: 23 March 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	152 bpm
Crown-rump length (CRL)	78.0 mm
Nuchal translucency (NT)	1.7 mm
Biparietal diameter (BPD)	25.0 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: 0.95 equivalent to 0.600 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: 1034	1: 6629
Trisomy 18	1: 2689	1: 10152
Trisomy 13	1: 8388	<1: 20000
Preeclampsia before 34 weeks		1: 1836
Fetal growth restriction before 37 weeks		1: 123

Page 1 of 2, printed on 22-September-2023 - MRS SUNITHA examined on 22 September 2023.

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

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

1st Trimester Screening Report

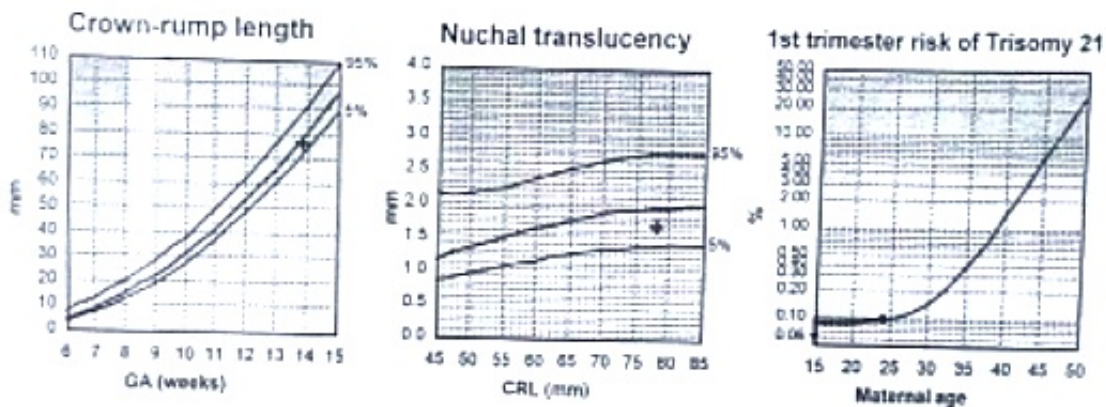
Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

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 13 weeks 6 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (NOV 1ST TO 4TH)

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

(Signature)

DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT