త్రివేణి హాస్పిటల్
TRIVENI HOSPITAL

గ్రీన్‌లాండ్ హాస్పటల్ గేటు ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ.

Dr. G. TRIVENI
M.B.B.S., M.S.(Obgy.)
Obstetrician & Gynaecologist
Infertility Specialist
Regd. No. 52814

Cell: 7569550452, 6302900950

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

23465936

Pt.'s Name: Mrs Swapna W/o Naresh, vill. Chandoor Age: 23 Sex: F

GPLAD

c 3MA c Hepa

Date: 9/01/23

Valid Upto: 23/01/23

Wt: 43 kgs
Temp: (N)
PR: 72 m/t
BP: 100/70 mmHg
Heart: $S_1 S_2$
Lungs: NAD
DOB: 27/05/1998

PFM (F)

O/E GC-fair
Alert

Placed just per
Leland

LMP: 11-10-2022
EDD:
S.EDD:
ML:
Consanguinity Yes/No.
Menstrual Periods: Reg/Irregular

Adv

~ DM

TSH - Next month

T. Thyronorm 37.5 ug
1 — BBF c Bottle

R

1. T. Pan-D
1 — 1sd

2. T. Shelcal
1 — 1sd

3. T. Bisclav
1 — 1sd

4. T. Pact 5 ...
1 — 1sd

5. T. Odin
1 — 1sd

IA: 23465936

First Trimester Screening Report

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS SWAPNA

Date of birth : 23 May 1998, Examination date: 09 January 2023

Address:	NALGONDA	Hospital no.:	KFC7671
		Mobile phone:	9010846346

Referring doctor: TRIVENI

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).
Parity: 0.
Maternal weight: 43.0 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: 11 October 2022 — EDD by dates: 18 July 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.
Gestational age: **12 weeks + 1 days** from CRL — EDD by scan: 23 July 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	143 bpm
Crown-rump length (CRL)	55.0 mm
Nuchal translucency (NT)	1.2 mm
Biparietal diameter (BPD)	21.0 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:	1.40	equivalent to 0.790 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: 962	1: 19236
Trisomy 18	1: 2247	1: 13751
Trisomy 13	1: 7077	<1: 20000
Preeclampsia before 34 weeks		1: 878
Fetal growth restriction before 37 weeks		1: 120

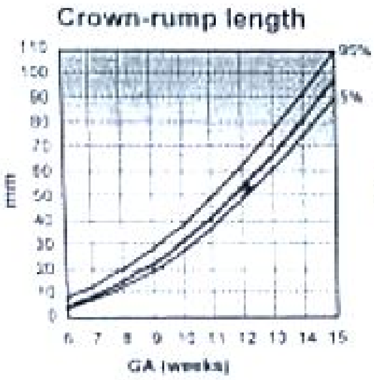
8-2-71/1/ఎ, గ్రీన్‌లాండ్ హాస్పిటల్ ఎదురుగా, డాక్టర్స్ కాలనీ, నల్లగొండ - 508 001. తెలంగాణ
For Appointment : +91 8522 856 854 | +91 9704 234 016

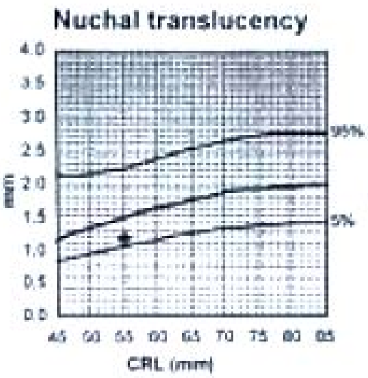
Kalpana Fetal Medicine and Scan Center
Protecting the Precious...

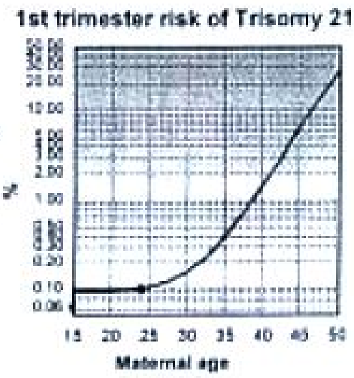
The background risk for aneuploidies is based on maternal age (24 years). The adjusted risk is the risk at the time of screening, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, nasal bone, fetal heart rate).

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 12 weeks 1 day.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Feb 26th to 30th)

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

DR.L.KALPANA REDDY
FETAL MEDICINE CONSULTANT

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