



# పూర్వాజ్యాజ్ క్లిష్ట్

సత్తివీనగర్, గవర్న్మెంట్ హస్పిటల్ ప్రక్కన, నల్గొండ - 508 001.

ల.నెం. 60814

సెం: 70 75 86 09 09  
95 8130 04 31

## డా॥ కట్ట జ్యోతి

M.B.B.S (OSM), MS. OBG

ప్రసూతి మరియు స్త్రీల వైష్ణవ నిపుణులు

అస్ట్రోపాంట్ స్ట్రోఫస్టర్

గవర్న్మెంట్ మెడికల్ కాలేజీ & హస్పిటల్, నల్గొండ.

Barcode: 23594988

Pt. Name :

Sreeda

W/o :

Shiva

Age : 18

Sex : Female

Vill :

Kattayevor

Wt :

50 kg

BP : 100/100

Date : 24/9/22

Valid upto : 2/10/22

LMP : 24/6/22

EDD : 27/4/23

SEDD : 5/4/23

ML : 2 years 2 months

MH : 5/30 regular

O/H :

1st LSCS (R)  
Retrograde  
of Fallopian tube

Ado  
Ano prolife  
TSH  
T3 T4  
NT scan  
Double nectosis

D.O.B - 20.01.2005

Lmp - 24.06.2022

EDD - 01.04.2023

Oral. Picher 10.

2g tab multivit 10.

3JT - Keelangold 10.

4JT - Omect 10.

5g pooldene powder  
as required - Emilia

MRS SREEJA

Date of birth : 20 January 2005, Examination date: 24 September 2022

Address: KATTANGUR

Hospital no.: KFC6622

Mobile phone: 6281915954

Referring doctor: KATTAYOTHI

### Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).  
 Parity: 0.

Maternal weight: 49.0 kg; Height: 152.0 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: 24 June 2022

EDD by dates: 31 March 2023

### First Trimester Ultrasound:

US machine: E6. Visualisation: good.

Gestational age: 12 weeks + 3 days from CRL

EDD by scan: 05 April 2023

Findings	Alive fetus visualised
Fetal heart activity	
Fetal heart rate	178 bpm
Crown-rump length (CRL)	60.1 mm
Nuchal translucency (NT)	1.2 mm
Biparietal diameter (BPD)	20.0 mm
Ductus Venosus PI	1.100
Placenta	POSTERIOR
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 0.710 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: 1110	<1: 20000
Trisomy 18	1: 2662	1: 13876
Trisomy 13	1: 8363	1: 2134
Preeclampsia before 34 weeks		1: 1076
Fetal growth restriction before 37 weeks		1: 144

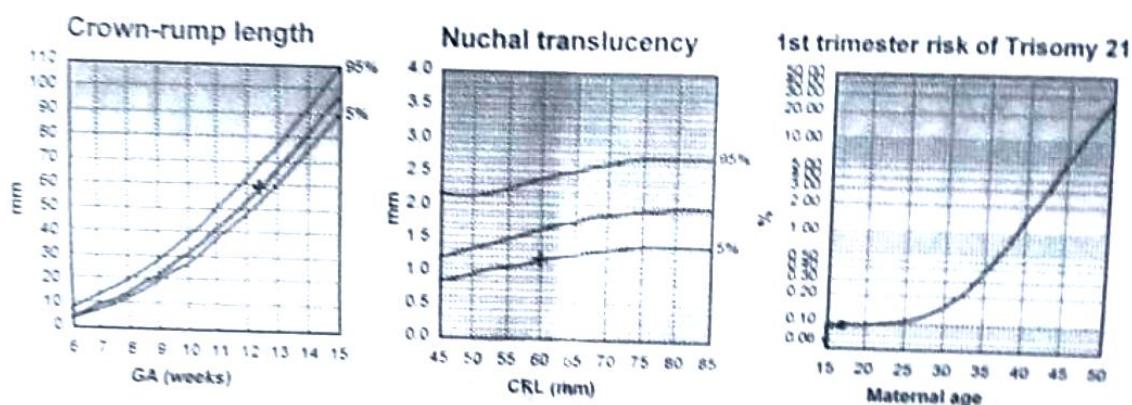
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The background risk for aneuploidies is based on maternal age (17 years). The adjusted risk is the risk at the time of screening, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, nasal bone, 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](http://www.fetalmedicine.com)).



#### Comments

Single intra uterine fetus corresponding to 12 weeks 3 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks ( Nov 10th to 13th )

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

  
**DR. L. KALPANA REDDY**  
**FETAL MEDICINE CONSULTANT.**

**KALPANA FETAL MEDICINE &  
 SCAN CENTER**  
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 Opp. Govt. Medical College, NALGONDA  
 184/PC & PNNDT/NLG/2020

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