



పూర్వజ క్లినిక్

ఫోన్: 70 75 86 09 09
95 81 30 04 31

సతీష్ నగర్, గవర్నమెంట్ హాస్పిటల్ ప్రక్కన, నల్లగొండ - 508 001.

రి.నెం. 60814

డా॥ కట్ట జ్యోతి

Dr. Katta Jyothi

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

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

ప్రసూతి మరియు స్త్రీల వైద్య నిపుణులు

OBSTETRICIAN & GYNAECOLOGIST

అసిస్టెంట్ ప్రొఫెసర్

ASSISTANT PROFESSOR

గవర్నమెంట్ మెడికల్ కాలేజి & హాస్పిటల్, నల్లగొండ.

Govt. Medical College & Hospital, Nalgonda.

Pt. Name : Sreeja W/o : Shiva Age : 18 Sex : Female
Vill : Kattayoor Wt : 50kg BP : 100/70/100 Date : 24/4/22

Valid upto : 7/10/22

LMP : 24/6/22

EDD : 27/4/23

SEDD : 5/4/23

ML : 2 year 2nd c

MH : 5/30 regular

O/H :

1st USG ⊕
echology
of fetus

Gravid with uneventful gestation
no bad appetite

of 6 weeks

At 1st trimester
Anencephalic anomaly
T3 T4 TSH.
NT scan
Double marker
Tup @
PA 86cm
plumto
PA 80g.

RA

1) Tab. Richer 100 @

2) Tab. multivitamin @

3) T. Calcein @

4) T. Unacid @

5) Polylinoleu powder
do not stop @
mella

D.O.B - 20.01.2005

Lmp - 24.06.2022

EDD - 01.04.2023

MRS SREEJA

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

Address: KATTANGUR

Hospital no.: KFC6622

Mobile phone: 6281915954

Referring doctor: KATTAJYOTHI

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
Fetal heart activity	visualised
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

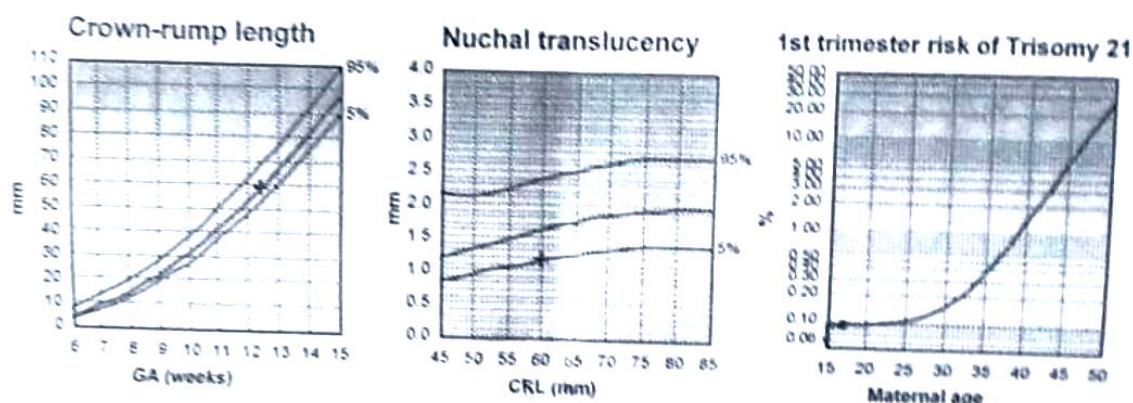
Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

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).



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
H.No. 8-2-39, Ansari Colony,
Opp Govt. Medical College, NALGONDA
184/PC&PNDT/NLG/2020