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VISHWAS HOSPITAL

ORTHOPEDIC & MATERNITY

Vidya Grammar School Premises, Ansari Colony, NALGONDA.

Dr. Vishwa Jyothi

M.B.B.S. DGO

Regd No. 69176

ప్రసూతి మరియు స్త్రీల వైద్య నిపుణులు

15 రోజులలో 2 సార్లు
చూడబడును.

డా. విశ్వజ్యోతి

M.B.B.S. DGO.

రి. నెం. 69176

ప్రసూతి మరియు స్త్రీల వైద్య నిపుణులు

Age: 24y Sex: F.

Name:

Sabiha

Date:

18/10/23

Valid upto:

2/11/23

Village:

Nalgonda

B.P.: 110/80 mmHg

Wt.: 51.35 kg

Temp: (N)

Investigation:

G₂ PHA, 4mm ciproprev 15g

o/c Ac. base
NRE 102/min

11/11-NAD

P/A - not palpable
f/f

N/E exam

↓
normal tone cannot be
examined

Abdo

Double meckel's.

① T. Scurous-77 (20)

② T. Sphincter (20)

③ T. Aligestion (20)

④ 3y - peptin plus

⑤ PL prot powder

24 గంటలు ల్యాబోరేటరీ మరియు ఫార్మసీ సౌకర్యం కలదు.

First Trimester Screening Report

Kalpana Fetal Medicine and Scan Center

Protecting the Precious...

MRS SABIHA SULTHANA

Date of birth : 15 August 1998, Examination date: 18 October 2023

Address: NALGONDA

Hospital no.: KFC11577

Mobile phone: 939175422

Referring doctor: VISHWA JYOTHI

Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 51.0 kg; Height: 152.0 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: 12 July 2023

EDD by dates: 17 April 2024

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.

Gestational age: 13 weeks + 1 days from CRL

EDD by scan: 23 April 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	153 bpm
Crown-rump length (CRL)	70.0 mm
Nuchal translucency (NT)	2.2 mm
Biparietal diameter (BPD)	22.0 mm
Ductus Venosus PI	1.300
Placenta	posterior low
Amniotic fluid	normal

Chromosomal markers:

Nasal bone: can not examine; Tricuspid Doppler: normal.

Fetal anatomy:

Skull/brain: appears normal; Spine: appears normal; Heart: Arches appears abnormal;
Abdominal wall: appears normal; Stomach: visible; Bladder / Kidneys: visible; Hands: both visible; Feet: both visible.

Uterine artery PI: 1.50

Endocervical length: 35.0 mm

equivalent to 0.940 MoM

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition

Trisomy 21

Trisomy 18

Trisomy 13

Amniocentesis before 34 weeks

Background risk

1: 976

1: 2453

1: 7676

Adjusted risk

1: 2383

1: 7434

<1: 20000

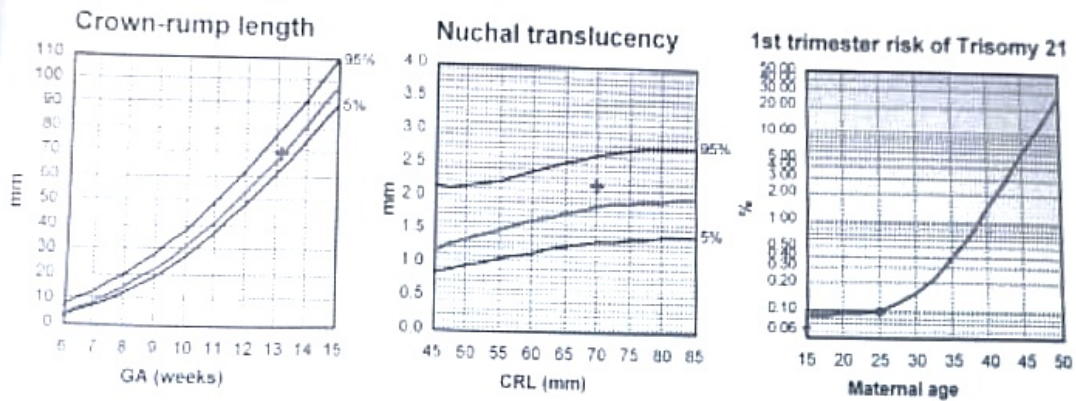
1: 1659

Fetal growth restriction before 37 weeks

The background risk for aneuploidies is based on maternal age (25 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, 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 1 days.

NASAL BONE CAN NOT EXAMINE.

HEART - Abnormal 4 chamber and arches .

Suggested EARLY TIFFA SCAN at 16 Weeks. (NOV 8TH TO 11TH)

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


DR. L. KALPANA REDDY
FETAL MEDICINE CONSULTANT