

डॉ. अंकिता विजयवर्गीय

एम. बी. बी. एस., डॉ. एम. आर डॉ

एम. आर आई. फैलोशिप :

नानावटी हॉस्पिटल, मुंबई

हिंदुजा हॉस्पिटल, मुंबई

पूर्व रेडियोलॉजिस्ट :

फॉर्टिस हॉस्पिटल, नोएडा

जी. टी. बी. हॉस्पिटल, दिल्ली

सेंटरी हॉस्पिटल रिमिटेंस, कानपुर

जवाहर नाल नेहरू कैंसर हॉस्पिटल, भोपाल

DR. ANKITA VIJAYVARGIYA

MBBS, DMRD

MRI FELLOWSHIPS :

• NANAVATI HOSPITAL, MUMBAI

• HINDUJA HOSPITAL, MUMBAI

FORMER RADIOLOGIST AT:

• FORTIS HOSPITAL, NOIDA

• G.T.B HOSPITAL, DELHI

• REGENCY HOSPITAL LTD, KANPUR

• JAWAHAR LAL NEHRU CANCER HOSPITAL, BHOPAL

FMF Certified from

Fetal Medicine Foundation

Reg. No. MP-8932

PATIENT'S NAME : MRS.PINKI

AGE/SEX : 32Y/F

REF. BY : DR. POOJA SHRIVASTAVA (MBBS, MS)

DATE : 03.05.2024

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 07.02.2024

GA(LMP):12wk2d

EDD : 13.11.2024

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 168 beats /min.
- PLACENTA: is grade I, posterior with lower edge just covering the os .
- LIQUOR: is adequate for the period of gestation.

Fetal morphology for gestation appears normal.

- Cranial ossification appears normal. Midline falx is seen. Choroid plexuses are seen filling the lateral ventricles. No posterior fossa mass seen. Spine is seen as two lines. Overlying skin appears intact.
- No intrathoracic mass seen. No TR .
- Stomach bubble is seen. Bilateral renal shadows is seen. Anterior abdominal wall appears intact.
- Urinary bladder is seen, appears normal. 3 vessel cord is seen.
- All four limbs with movement are seen. Nasal bone well seen & appears normal. Nuchal translucency measures 1.9 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.83)

FETAL GROWTH PARAMETERS

CRL	63.5	mm	~	12	wks	5 days of gestation.
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- Estimated gestational age is 12 weeks 5 days (+/- 1 week). EDD by USG : 10.11.2024
- Internal os closed. Cervical length is WNL (33.1 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 1.48 (WNL for gestation).

IMPRESSION:

- Single, live, intrauterine fetus of 12 weeks 5 days +/- 1 week.
- Gross fetal morphology is within normal limits.
- Low lying placenta with lower edge just covering the os .

Follow up at 19-22 weeks for target scan for detailed fetal anomaly screening.

Declaration : I have neither detected nor disclosed the sex of the fetus to pregnant woman or to anybody. (It must be noted that detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements, maternal abdominal wall thickness & tissue ecogenicity. Therefore all fetal anomalies may not be detected at every examination. Patient has been counselled about the capabilities & limitations of this examination.)

(DR. ANKITA VIJAYVARGIYA)

First Trimester Screening Report

Bakle Pinki

Date of birth : 11 April 1991, Examination date: 03 May 2024

Address: hno. 206, ibd hall mark city
kolar road
Bhopal
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

Maternal / Pregnancy Characteristics:

Previous chromosomally abnormal child or fetus: three first trimester miscarriage.
Racial origin: South Asian (Indian, Pakistani, Bangladeshi).
Parity: 0.

Maternal weight: 57.0 kg; Height: 157.0 cm.

Smoking in this pregnancy: no; Diabetes Mellitus: no; Chronic hypertension: no; Systemic lupus erythematosus: dont know; Antiphospholipid syndrome: dont know; Patient's mother had preeclampsia: no.

Method of conception: Spontaneous;
Last period: 07 February 2024

EDD by dates: 13 November 2024

First Trimester Ultrasound:

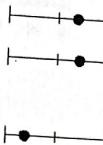
US machine: logiq f6. Visualisation: good.

Gestational age: 12 weeks + 2 days from dates

EDD by scan: 13 November 2024

Findings

Fetal heart activity	Alive fetus
Fetal heart rate	visualised 168 bpm
Crown-rump length (CRL)	63.5 mm
Nuchal translucency (NT)	1.9 mm
Ductus Venosus PI	0.830
Placenta	posterior low
Amniotic fluid	normal
Cord	3 vessels



Chromosomal markers:

Nasal bone: present; Tricuspid Doppler: normal.
Fetal anatomy:

Skull/brain: appears normal; Spine: appears normal; Heart: No TR.; Abdominal wall: appears normal; Stomach: visible; Bladder / Kidneys: visible; Hands: both visible; Feet: both visible.

Uterine artery PI:

1.48 equivalent to 0.910 MoM

Mean Arterial Pressure:

78.8 mmHg equivalent to 0.950 MoM.

Endocervical length:

33.1 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition

Trisomy 21
Trisomy 18
Trisomy 13

Background risk

1: 406
1: 990
1: 3107

Adjusted risk

1: 8125
1: 6224
1: 17457

Dr. Pooja Shrivastava

MBBS

MS (Obstetrics & Gynaecology)

Reg No. MP-4298

Trained in: Gynaecological Endoscopy Laparoscopy & Hysteroscopy, Obstetric & Gynaecological Ultrasonography Laparoscopic Sterilization & Family Planning



- Ex. Resident Gynaecologist MY Hospital Indore.
- Trained in Obstetric Ultrasonography, Wadla Hospital Mumbai.
- Ex. Consultant Gynaecologist and Sonologist Urban RCH programme J P Hospital, Bhopal.

Obstetrician & Gynaecologist

Date - 3/05/24

Mrs. Pinky Baktle
je. 32/F

38 weeks
uterus
no fetus

est
38/39
no
no
no
no
no
no
no

for 2nd

red menses } low colour
darker } low colour

MS 13.2
BP 120/60
Pulse 107/min

Temp 97.4°F

wt 57.5kg

signs

abn
fetus
NB
NT
scan



→ Fetus dysplasia to my ~~abn~~ ^{by}

o Fetus longum 1m

o Fetus foreshortened 1m

→ Fetus deformed 2m ^{by} ~~abn~~

o Fetus narrow 0.8m

ex

to }
3 }

fin
supra
8

In Emergency Call : 9425005377

Email id : poojadr2003@gmail.com

LOTUS HOSPITAL

M-351, Balbarsh Colony, Nayapura, Kolar main road, Bhopal

0755-4093322, 6262993322 8085441332

10:00pm and 6:00pm to 8:00pm

