

02 NOV 2023

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BP - 93.57 -

RR - 100

SpO<sub>2</sub> - 99

Temp - 92.4 F

WT - 48.6 kg

Continue ①, ②, ③ x 5 d

✓

~~Adm~~  
Osomol  
water  
sugar

② x 5 d

# आंकिता विजयवर्गीय

बी. बी. एस., डी. एम. आर. डी

आर आई. फैलोशिप :

वटी हॉस्पिटल, मुंबई

ता हॉस्पिटल, मुंबई

डियोलाजिस्ट :

स. हॉस्पिटल, नोएडा

टी. बी. हॉस्पिटल, दिल्ली

टी. हॉस्पिटल लिमिटेड, कानपुर

रु लाल नेहरू कैंसर हॉस्पिटल, भोपाल

PATIENT'S NAME : MRS. BABITA

## DR. ANKITA VIJAYVARGIYA

MBBS, DMRD

MRI FELLOWSHIPS :

- NANAVATI HOSPITAL, MUMBAI
- HINDUJA HOSPITAL, MUMBAI

FMF Certified from  
Fetal Medicine Foundation  
Reg. No. MP-8932

FORMER RADIOLOGIST AT:

- FORTIS HOSPITAL, NOIDA
- G.T.B HOSPITAL, DELHI
- REGENCY HOSPITAL LTD, KANPUR
- JAWAHAR LAL NEHRU CANCER HOSPITAL, BHOPAL

AGE/SEX : 34Y/F

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

DATE : 02.11.2023

### OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 06.08.2023

GA(LMP):12wk 4d

EDD : 12.05.2024

- Single live fetus seen in the intrauterine cavity in **variable** presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 165 beats /min.
- **PLACENTA:** is grade I, anterior & not low lying.
- **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.
- Both orbits & lens seen. PMT is intact. No intrathoracic mass seen. No TR . 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 ~ 0.79 )

#### FETAL GROWTH PARAMETERS

▪ CRL 63.4 mm ~ 12 wks 5 days of gestation.

▪ Estimated gestational age is 12 weeks 5 days (+/- 1 week). EDD by USG : 11.05.2024

▪ Internal os closed. Cervical length is WNL ( 33.6 mm ).

➢ Baseline screening of both uterine arteries was done with mean PI ~ 1.38 ( WNL for gestation ).

#### RESSION:

- Single, live, intrauterine fetus of 12 weeks 5 days +/- 1 week.
- Gross fetal morphology is within normal limits.

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 normal 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 echogenicity. Therefore all fetal anomalies may not be detected at every examination. Patient has been counselled about the abilities & limitations of this examination.)

( DR. ANKITA VIJAYVARGIYA )

# First Trimester Screening Report

Yadav Babita

Date of birth : 17 July 1989, Examination date: 02 November 2023

Address: hno. j-72, priyanka nagar  
kolar road  
Bhopal  
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

## Maternal / Pregnancy Characteristics:

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

Maternal weight: 49.0 kg; Height: 157.5 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: 06 August 2023

EDD by dates: 12 May 2024

## First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 12 weeks + 4 days from dates

EDD by scan: 12 May 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	165 bpm
Crown-rump length (CRL)	63.4 mm
Nuchal translucency (NT)	1.9 mm
Ductus Venosus PI	0.790
Placenta	anterior high
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; both orbits & lens seen . PMT is intact.

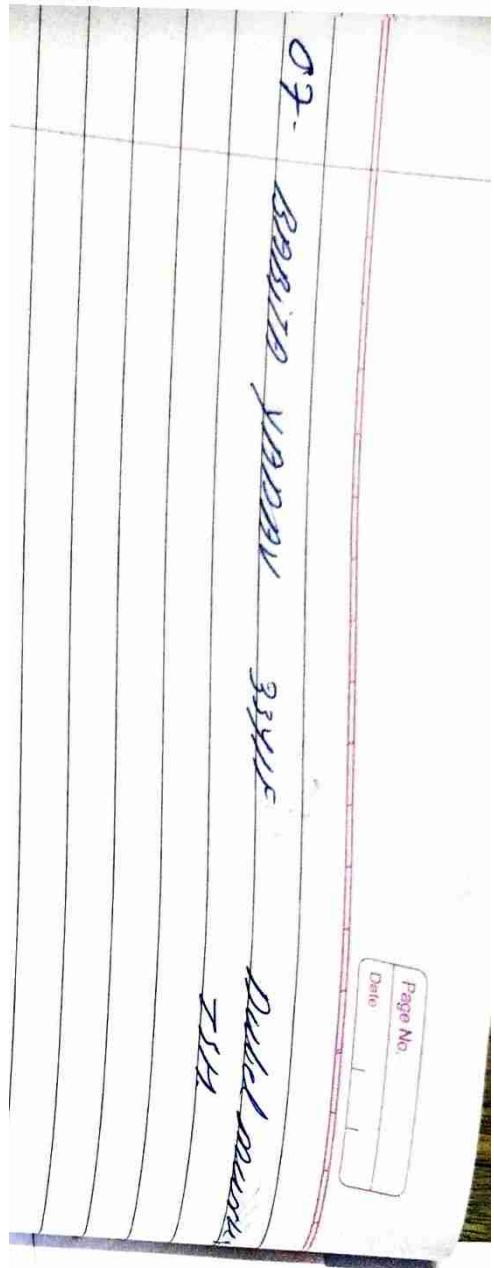
Uterine artery PI:	1.38	equivalent to 0.830 MoM
Mean Arterial Pressure:	67.7 mmHg	equivalent to 0.840 MoM
Endocervical length:	33.6 mm	

## Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 319	1: 6383
Trisomy 18	1: 778	1: 15554
Trisomy 13	1: 2440	<1: 20000



Lms. Date → 06/08/23 Hgt. → 52

O.C.B. → 12/02/1989 wt. 48.6 kg

Mod: 8220823041