

105. Mr. Brumley 30415

Double main  
1-74754

Hummer

Height → 5.1 In

WT → 61.7 kg

D.O.B → 20/10/1992



consultation fee valid for 3 visits/15 days whichever is earlier in routine  
hours only (Monday to Saturday)



Name : MRS. ANAMIKA KUMARI

Age/Sex : 30 Years / Female

LH-A-010535

Address : Rajharsh Colony Kolar Road Bpl

Mobile No.: 7739565564

Date : 13-Aug-20

*After  
Doubt  
matters  
over  
Healthy BM*

*Dr. Thyro...  
100%*

WT 61.7  
BP 119/95  
Pulse 102/min  
Temp 98.6

*R*

*o Das Cetzine 10 mg*

*as Das Dox... 150 mg*

*For  
Lupus  
R*



# 1. अंकिता विजयवर्गीय

बी. बी. एस., डी. एम. आर. डी  
आर. आई. फेलोशिप :  
नावटी हॉस्पिटल, मुंबई  
हिंदुजा हॉस्पिटल, मुंबई  
रेडियोलॉजिस्ट :  
फोर्टिस हॉस्पिटल, नोएडा  
डी. बी. हॉस्पिटल, दिल्ली  
सी हॉस्पिटल लिमिटेड, कानपुर  
जवाहर लाल नेहरू कैंसर हॉस्पिटल, भोपाल

## DR. ANKITA VIJAYVARGIYA MBBS, DMRD

### MRI FELLOWSHIPS :

- NANAVALI 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. ANAMIKA

AGE/SEX : 32Y/F

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

DATE : 12.08.2024

### OBSTETRIC USG ( EARLY ANOMALY SCAN )

LMP: 13.05.2024

GA(LMP):13wk 0d

EDD : 17.02.2025

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 169 beats /min.
- PLACENTA: is grade I, posterior & 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.
- 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 2.2 mm ( WNL ).
- Ductus venosus shows normal flow & spectrum with positive "a" wave ( PI ~ 0.58 )

#### FETAL GROWTH PARAMETERS

CRL	76.8	mm	~	13	wks	5	days of gestation.
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Estimated gestational age is 13 weeks 5 days (+/- 1 week). EDD by USG : 12.02.2025

Internal os closed. Cervical length is WNL ( 31.7 mm ).

Baseline screening of both uterine arteries was done with mean PI ~ 1.21 ( WNL for gestation ).

Date of last delivery 19.06.2023 .

Gestation at delivery of last pregnancy 35 weeks 5 days.

#### SESSION:

Single, live, intrauterine fetus of 13 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 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 possibilities & limitations of this examination. )

( DR. ANKITA VIJAYVARGIYA )



# First Trimester Screening Report

Kumari Anamika

Date of birth : 20 October 1992, Examination date: 12 August 2024

Address: hno. m-163, lalita nagar kolar  
road  
Bhopal  
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

## Maternal / Pregnancy Characteristics:

Previous chromosomally abnormal child or fetus: two first trimester misscarge & one infant death .

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

Parity: 3; 31-36 weeks: 1; Deliveries at or after 37 weeks: 2.

Maternal weight: 66.5 kg; Height: 160.0 cm.

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

Method of conception: Spontaneous;

Last period: 13 May 2024

EDD by dates: 17 February 2025

## First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 13 weeks + 0 days from dates

EDD by scan: 17 February 2025

Findings	Alive fetus	
Fetal heart activity	visualised	
Fetal heart rate	169 bpm	-----●-----
Crown-rump length (CRL)	76.8 mm	-----●-----
Nuchal translucency (NT)	2.2 mm	
Ductus Venosus PI	0.580	●----- -----
Placenta	posterior 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:	1.21	equivalent to 0.810 MoM
Mean Arterial Pressure:	73.6 mmHg	equivalent to 0.860 MoM
Endocervical length:	31.7 mm	

## Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 520	1: 5710
Trisomy 18	1: 1347	1: 6545