

188 mm ~~Rockrunner~~ ~~Scutic~~  
~~runner~~

Weight  $\rightarrow$  5.03 ±  
wt  $\rightarrow$  59.7 kg

DOB  $\rightarrow$  06/09/1992

“Think big, think fast, think ahead. Ideas are no one's monopoly.” —Dhirubhai Ambani

131 JAN 2025

Adm  
Dorothy  
Warder  
+WV

P2

BP - 119/91  
Pulse - 98/81  
SpO<sub>2</sub> - 99  
Weight -

110 - Pab Doknath 1 sy R  
111 - Sjt Humpre 1 sy R  
112 - Sjt Celar Kuit 1 sy R  
113 - Ians Yampert 1 sy R

301

1 month

Record  
Report P

# अंकिता विजयवर्गीय

सी. एस., डॉ. एम. आर. डी

आई. फैलोशिप :

हॉस्पिटल, मुंबई

स्पिटल, मुंबई

लाइसेंस :

स्पिटल, नोएडा

डॉ. हॉस्पिटल, दिल्ली

स्पिटल लिमिटेड, कानपुर

नेहरू कैंसर हॉस्पिटल, भोपाल

PATIENT'S NAME : MRS. RUCHI

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

# DR. ANKITA VIJAYVARGIYA

MBBS, DMRD

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

## 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

AGE/SEX : 27Y/F

DATE : 31.01.2025

## OBSTETRIC USG ( EARLY ANOMALY SCAN )

LMP: 30.10.2024(Corrected according to dating scan)      GA(LMP):13wk 2d

EDD : 06.08.2025

- Single live fetus seen in the intrauterine cavity in **variable** presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 161 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.
- 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 2.1 mm ( WNL ).
- Ductus venosus shows normal flow & spectrum with positive "a" wave ( PI ~ 0.88 )

### FETAL GROWTH PARAMETERS

CRL	77.8	mm	~	13	wks	6 days of gestation.
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Estimated gestational age is **13 weeks 6 days** (+/- 1 week). EDD by USG : 02.08.2025

Internal os closed. Cervical length is WNL ( 35.6 mm ).

Baseline screening of both uterine arteries was done with mean PI ~ 1.86 ( WNL for gestation ).

Date of last delivery **10.11.2021** .

Gestation at delivery of last pregnancy **39 weeks 2 days**.

### IMPRESSION:

- Single, live, intrauterine fetus of **13 weeks 6 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 capabilities & limitations of this examination. )

  
( DR. ANKITA VIJAYVARGIYA )

# First Trimester Screening Report

YADAV RUCHI

Date of birth : 06 September 1997, Examination date: 31 January 2025

Address: H.NO.5 RAJHARSH COLONY  
LALITA NAGAR KOLAR ROAD  
Bhopal  
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

## Maternal / Pregnancy Characteristics:

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

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

Maternal weight: 60.0 kg; Height: 161.5 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: no.

Method of conception: Spontaneous;

Last period: 30 October 2024

EDD by dates: 06 August 2025

## First Trimester Ultrasound:

US machine: GE Voluson S8. Visualisation: good.

Gestational age: 13 weeks + 5 days from CRL

EDD by scan: 03 August 2025

Findings	Alive fetus	
Fetal heart activity	visualised	+
Fetal heart rate	161 bpm	+
Crown-rump length (CRL)	77.8 mm	+
Nuchal translucency (NT)	2.1 mm	+
Ductus Venosus PI	0.880	+
Placenta	anterior high	
Amyotic 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: 1.86 equivalent to 1.240 MoM

Mean Arterial Pressure: 93.1 mmHg equivalent to 1.110 MoM

Endocervical length: 35.6 mm

## Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 869	1: 17387
Trisomy 18	1: 2260	<1: 20000
Trisomy 13	1: 7049	<1: 20000
Preeclampsia before 34 weeks		1: 403