

4 Mrs Rhonda 29/11 Newcastle
Prayle Rd.

DOB → 28/10/1995

Hght → 5.4 Ins

Wt → 60.9 Kg



Email id : ppadiatr2003@gmail.com

अकिता विजयवर्गीय

बी. बी. एस., डी. एम. आर. डी
आर. आई. फेलोशिप :
नानावती हॉस्पिटल, मुंबई
हिंदुजा हॉस्पिटल, मुंबई
रेडियोलाजिस्ट :
सि. हॉस्पिटल, नोएडा
डी. बी. हॉस्पिटल, दिल्ली
सी हॉस्पिटल लिमिटेड, कानपुर
जवाहर लाल नेहरू कैंसर हॉस्पिटल, भोपाल

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

PATIENT'S NAME : MRS. BHARTI

AGE/SEX : 29Y/F

REF. BY : JASH HOSPITAL (SAJAPUR)

DATE : 03.05.2025

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 29.01.2025 (Corrected according to 11 weeks 3 days USG report) GA(LMP):13wk 3d EDD : 05.11.2025

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 154 beats /min.
- PLACENTA: is grade I, posterior with lower edge just covering the os with minimal retroplacental hemorrhage in lower segment.
- 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 2.0 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.81)

FETAL GROWTH PARAMETERS

▪ CRL	74.9	mm	~	13	wks	4	days of gestation.
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- Estimated gestational age is 13 weeks 4 days (+/- 1 week). EDD by USG : 04.11.2025
- Internal os closed. Cervical length is WNL (30.7 mm.).
- Baseline screening of both uterine arteries was done with mean PI ~ 2.05 (WNL for gestation).

IMPRESSION:

- ↓ Single, live, intrauterine fetus of 13 weeks 4 days +/- 1 week.
- ↓ Gross fetal morphology is within normal limits.
- ↓ Low lying placenta with lower edge just covering the os with minimal retroplacental hemorrhage in lower segment.

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

Prajapati Bharti

Date of birth : 28 October 1995, Examination date: 03 May 2025

Address: hno. m-2/53 lalita nagar kolar
road
Bhopal
INDIA

Referring doctor: Jash hospital ,sajapur

Maternal / Pregnancy Characteristics:

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

Maternal weight: 60.0 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: 29 January 2025




EDD by dates: 05 November 2025

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 13 weeks + 3 days from dates

EDD by scan: 05 November 2025

Findings	Alive fetus	
Fetal heart activity	visualised	
Fetal heart rate	154 bpm	
Crown-rump length (CRL)	74.9 mm	
Nuchal translucency (NT)	2.0 mm	
Ductus Venosus PI	0.810	
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; both orbits & lens seen . PMT is intact.

Uterine artery PI:	2.05	equivalent to 1.350 MoM
Mean Arterial Pressure:	84.3 mmHg	equivalent to 1.010 MoM
Endocervical length:	30.7 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 709	1: 14180
Trisomy 18	1: 1820	<1: 20000
Trisomy 13	1: 5684	<1: 20000