

# Dr. Pooja Shrivastava

MBBS  
MS (Obstetrics & Gynaecology)  
Reg No. MP-4298



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

**Obstetrician & Gynaecologist**

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

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



Name : MRS. JANHVI SONI

Age/Sex : 25 Years / Female

LH-A-008708

Address : Rajharsh Colony Kolar

Mobile No.: 9893961630

Date : 24-Apr-2025

low 1st  
an 1st  
ur 1st

Nausea  
Thirst  
waking bed

BP-114/72  
Pulse-105b/m  
SpO2-96%  
wt-55.4kg

① 0.1ml insulin MD by 0.1ml  
② 0.1ml letrozole 10mg by 0.1ml  
③ 0.1ml crani 5mg by 0.1ml  
④ 0.1ml ran 40mg by 0.1ml  
⑤ 0.1ml Nausea 10mg by 0.1ml  
⑥ 0.1ml Central Line 10mg by 0.1ml  
Pain 10mg  
Sipon

In Emergency Call : 9425005377

Email id : poojadr2003@gmail.com



Lotus Hospital

**LOTUS HOSPITAL**

M-351, Rajharsh Colony, Nayapura, Kolar main road, Bhopal  
Ph: 0755-4093322, 8085441332

Signature



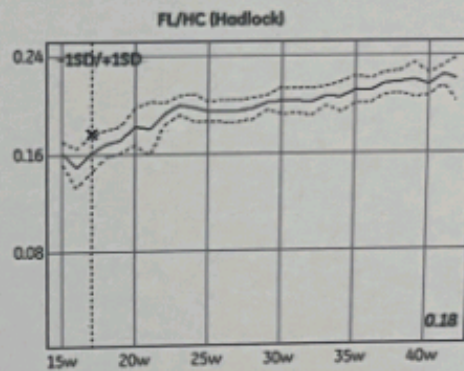
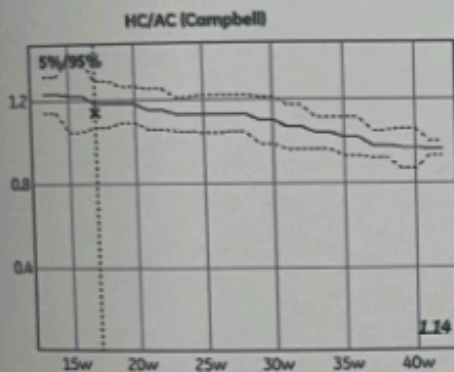
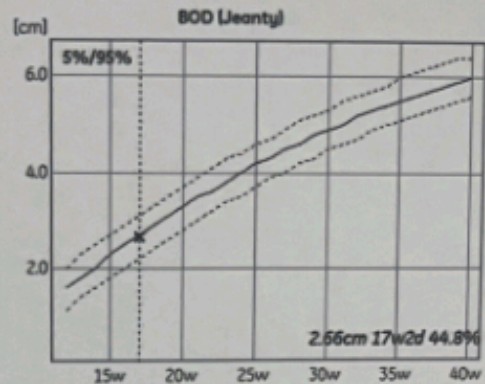
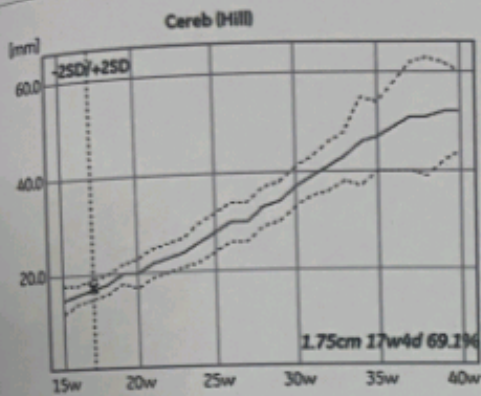
Name: JHANAVI, 25Y/F

Patient ID:

VS8800264-25-04-25-9

GA Reference: GA(LMP)

Graph



| 2D Generic | Value   | m1   | m2   | m3 | m4 | m5 | m6 | Meth. |
|------------|---------|------|------|----|----|----|----|-------|
| Dist.      |         |      |      |    |    |    |    |       |
| D          | 2.97 cm | 2.66 | 3.28 |    |    |    |    | avg.  |

Date: 25.04.2025

Perf. Physician:

Sonographer:

DR. ANKITA  
VIJAYVARGIYA



Name:

JHANAVI, 25Y/F

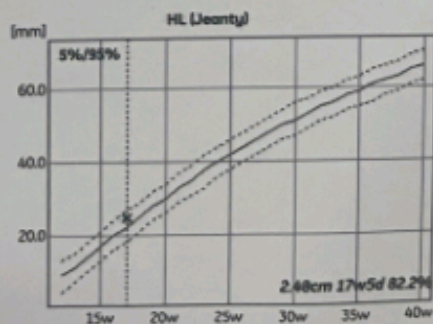
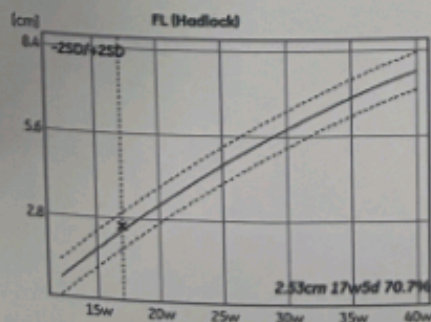
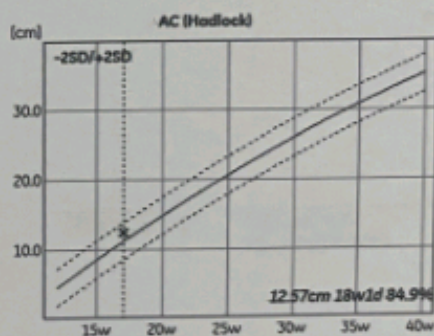
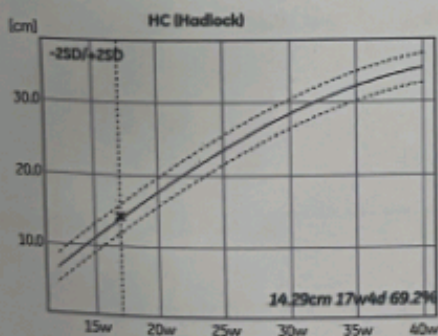
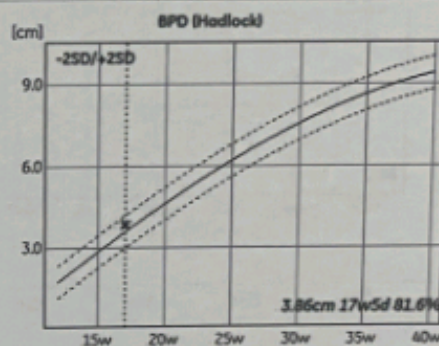
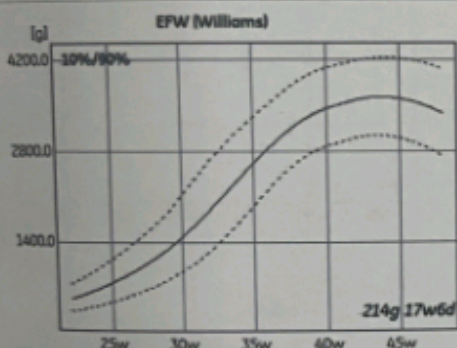
Patient ID:

VS8800264-25-04-25-9

| Doppler Measurements    | Value      | m1    | m2 | m3 | m4 | m5 | m6 | Meth. |
|-------------------------|------------|-------|----|----|----|----|----|-------|
| <b>Right Uterine</b>    |            |       |    |    |    |    |    |       |
| ED                      | 24.35 cm/s | 24.35 |    |    |    |    |    | max   |
| TAmx                    | 43.02 cm/s | 43.02 |    |    |    |    |    | max   |
| MD                      | 23.08 cm/s | 23.08 |    |    |    |    |    | max   |
| RI                      | 0.72       | 0.72  |    |    |    |    |    | avg.  |
| PI                      | 1.48       | 1.48  |    |    |    |    |    | avg.  |
| S/D                     | 3.62       | 3.62  |    |    |    |    |    | avg.  |
| HR                      | 80 bpm     | 80    |    |    |    |    |    | max   |
| <b>Fetal Heart Rate</b> |            |       |    |    |    |    |    |       |
| Ventricular FHR         | 146 bpm    | 146   |    |    |    |    |    | avg.  |

Graph

GA Reference: GA(LMP)





# Obstetrics Report

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DR. ANKITA SONOGRAPHY CEI

Date of Exam: 25.04.2025

## Patient / Exam Information

Patient ID VS8800264-25-04-25-9  
Name JHANA VI, 25Y/F  
DOB Age Female  
Sex  
LMP 27.12.2024 DOC  
GA(AUA) 17w5d  
EDD(AUA) 28.09.2025

EDD(LMP) 03.10.2025 GA(LMP) 17w0d

| EFW (Hadlock) | Value | Range | Age   | Range | GP (Williams) |
|---------------|-------|-------|-------|-------|---------------|
| AC/BPD/FL/HC  | 214g  | ± 31g | 17w6d |       | N/A           |

| 2D Measurements | AUA                                 | Value    | m1    | m2 | m3 | Meth. | GP | GA    |
|-----------------|-------------------------------------|----------|-------|----|----|-------|----|-------|
| BPD (Hadlock)   | <input checked="" type="checkbox"/> | 3.86 cm  | 3.86  |    |    | avg.  |    | 17w5d |
| OFD (HC)        |                                     | 4.99 cm  | 4.99  |    |    | avg.  |    |       |
| HC (Hadlock)    | <input checked="" type="checkbox"/> | 14.29 cm | 14.29 |    |    | avg.  |    | 17w4d |
| AC (Hadlock)    | <input checked="" type="checkbox"/> | 12.57 cm | 12.57 |    |    | last  |    | 18w1d |
| FL (Hadlock)    | <input checked="" type="checkbox"/> | 2.53 cm  | 2.53  |    |    | avg.  |    | 17w5d |
| HL (Jeanty)     | <input checked="" type="checkbox"/> | 2.48 cm  | 2.48  |    |    | avg.  |    | 17w5d |
| Cereb (Hill)    | <input checked="" type="checkbox"/> | 1.75 cm  | 1.75  |    |    | avg.  |    | 17w4d |
| CM              |                                     | 3.94 mm  | 3.94  |    |    | avg.  |    |       |
| Va              |                                     | 4.46 mm  | 4.46  |    |    | avg.  |    |       |
| BOD (Jeanty)    | <input checked="" type="checkbox"/> | 2.66 cm  | 2.66  |    |    | avg.  |    | 17w2d |
| NF              |                                     | 2.84 mm  | 2.84  |    |    | avg.  |    |       |

## 2D Calculations

Range

|                  |      |               |
|------------------|------|---------------|
| CI (BPD/OFD)     | 77%  | (70 - 86%)    |
| FL/AC            | 20%  | (20 - 24%)    |
| FL/BPD           | 66%  | (GA: OOR)     |
| FL/HC (Hadlock)  | 0.18 | (0.15 - 0.18) |
| HC/AC (Campbell) | 1.14 | (1.07 - 1.29) |

## Doppler Measurements

|               | Value       | m1     | m2 | m3 | m4 | m5 | m6 | Meth. |
|---------------|-------------|--------|----|----|----|----|----|-------|
| Left Uterine  |             |        |    |    |    |    |    |       |
| PS            | 104.54 cm/s | 104.54 |    |    |    |    |    | max   |
| ED            | 24.71 cm/s  | 24.71  |    |    |    |    |    | max   |
| TAmx          | 44.79 cm/s  | 44.79  |    |    |    |    |    | max   |
| MD            | 19.64 cm/s  | 19.64  |    |    |    |    |    | max   |
| Ri            | 0.76        | 0.76   |    |    |    |    |    | avg.  |
| PI            | 1.78        | 1.78   |    |    |    |    |    | avg.  |
| S/D           | 4.23        | 4.23   |    |    |    |    |    | avg.  |
| HR            | 80 bpm      | 80     |    |    |    |    |    | max   |
| Right Uterine |             |        |    |    |    |    |    |       |
| PS            | 88.22 cm/s  | 88.22  |    |    |    |    |    | max   |



## डॉ. अंकिता विजयवर्गीय

एम. बी. बी. एस., डी. एम. आर डी  
एम. आर आई. फेलोशिप :  
नानावटी हॉस्पिटल, मुंबई  
हिंदुजा हॉस्पिटल, मुंबई  
पूर्व रेडियोलॉजिस्ट :  
फोर्टिस हॉस्पिटल, नोएडा  
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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

MRS. JHANAVI

### Abdomen :

- Anterior abdominal wall appears intact. Umbilical cord insertion was visualized.
- Normal abdominal situs.
- Fetal liver, gall bladder, stomach and bowel loops appear normal.
- No ascitis.

### Urinary Tract :

- Both kidneys appear normal in size. No pelvicalyceal dilatation.
- Urinary bladder appears normal.

### Limbs :

- All the four limbs are seen. The long bones appear normal for the period of gestation.
- Both the hands and feet appeared normal. Foot length measures 26.6 mm.

### Imb. Cord :

- Cord appears normal and reveals two arteries and one vein.

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. )

I Dr. Ankita Vijayvargiya, declare that while conducting Sonography I have neither detected nor disclosed the sex of the fetus to anybody in any manner. )

( DR. ANKITA VIJAYVARGIYA )



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MRS. JHANA VI

### Head:

- Head appears normal in size and shape.
- Cerebral structure appears normal.
- Both Lateral ventricles appear normal. TD at atrium (LVa) measured 4.4 mm. Cavum Septum Pellucidum is seen.
- Cerebellum appears normal. Transverse cerebellar diameter (TCD) measures 17.5 mm.
- Cisterna Magana is Normal in size (3.94 mm) and shape.
- No SOL is seen.

### Spine:

- Full length of the vertebral column is visualized in Sagittal, Coronal and transverse planes. Normal alignment of vertebrae was recorded. No obvious defect was visualized.

### Neck:

- No cystic lesion is visible around the fetal neck.
- Nuchal skin fold thickness (NF) measured 2.84mm.

### Face:

- Fetal face was visualized in profile and coronal scans.
- Both eyeballs, nose and lips appear normal.
- Nasal bone was well visualized.
- Pre-maxillary triangle appears intact.

### Thorax:

- Normal cardiac situs and position.
- Four chambers view and outflow tracts view appear normal. All cardiac anomalies are out of preview of this study, dedicated Echo is not done & may be suggested for the same.
- Both lungs were visualized.
- No evidence of pleural or pericardial effusion.
- NO SOL seen in thorax.

P.T.O.



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जा हॉस्पिटल, मुंबई

नेडिगोलोजिस्ट :

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टी. बी. हॉस्पिटल, दिल्ली

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हर साल नेहरू कैंसर हॉस्पिटल, भोपाल

PATIENT'S NAME : MRS. JHANAVI

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Reg. No. MP-8932

AGE/SEX : 25Y/ F

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

DATE : 25.04.2025

### OBSTETRIC SONOGRAPHY WITH TARGETED FETAL SCAN

Sittings - 1

Total examination time - 35 Min.

LMP : 27.12.2024

GA (LMP) : 17 wk 0 d

EDD : 03.10.2025

Single live fetus seen in the intrauterine cavity in variable presentation.

Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 146 beats /min.

#### FETAL GROWTH PARAMETERS

|            |       |    |    |    |     |                      |
|------------|-------|----|----|----|-----|----------------------|
| BPD        | 38.6  | mm | ~  | 17 | wks | 5 days of gestation. |
| HC         | 142.9 | mm | ~  | 17 | wks | 4 days of gestation. |
| AC         | 125.7 | mm | ~  | 18 | wks | 1 days of gestation. |
| FL         | 25.3  | mm | ~  | 17 | wks | 5 days of gestation. |
| HL         | 24.8  | mm | ~  | 17 | wks | 5 days of gestation. |
| TCD        | 17.5  | mm | ~  | 17 | wks | 4 days of gestation. |
| BOD        | 26.6  | mm | ~  | 17 | wks | 2 days of gestation. |
| NF         | 2.84  | mm | -- | -- | --  | --                   |
| LV (atria) | 4.4   | mm | -- | -- | --  | --                   |

Quantity of liquor is adequate. Placenta is placed high anterior (grade I). Cervical length is normal 3.3 cms. Internal OS is closed at present. EDD by USG - 28.09.2025. EFW - 214 gm +/- 31 gm.

- Baseline screening of both uterine arteries was done & reveals mean PI of ~ 1.63 (WNL for gestation).
- Ductus venosus shows normal spectrum with positive "a" wave (PI ~ 0.75).

#### IMPRESSION:

- Single, live, intrauterine fetus.
- Fetal size corresponds to 17 weeks 5 days +/- 1 week 2 days.
- Fetal gross morphology examination within normal limits for gestation review after 3-4 weeks is suggested in view of early gestation.

P.T.O

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Mob.: 9648844111, 7379330099