

# SPECTRUM HEALTH CARE

|                    |                   |                |                  |
|--------------------|-------------------|----------------|------------------|
| ID                 | 24092025-055357PM | Name           | NIGAR            |
| Date of Birth(Age) |                   | Gender         |                  |
| Indication         |                   | Exam Date      | 24-09-2025       |
| Diag. Physician    |                   | Ref. Physician |                  |
|                    |                   | Operator       | DR REKHA AGRA... |

## OB

|            |              |          |            |            |         |      |
|------------|--------------|----------|------------|------------|---------|------|
| 22-04-2025 | GA(LMP)      | 22w1d    | EDD(LMP)   | 27-01-2026 | Gravida | Para |
| GA(AUA)    | 21w2d        | EDD(AUA) | 02-02-2026 | Ectopic    | Aborta  |      |
| HADLOCK4   | BPD,HC,AC,FL | 388 g    | (14oz)     | 20w6d      | HADLOCK | 5.7% |

| Fetal Biometry |       |    |    | GA   |       |  |         | GP    |         |
|----------------|-------|----|----|------|-------|--|---------|-------|---------|
| m1             | m2    | m3 |    |      |       |  |         |       |         |
| 5.03           | 5.03  |    | cm | Last | 21w2d |  | HADLOCK | 15.4% | HADLOCK |
| 3.56           | 3.56  |    | cm | Last | 21w2d |  | HADLOCK | 14.5% | HADLOCK |
| 15.59          | 15.59 |    | cm | Last | 20w5d |  | HADLOCK | 8.2%  | HADLOCK |
| 18.00          | 18.00 |    | cm | Last | 20w3d |  | HADLOCK | 1.1%  | HADLOCK |

| Fetal Long Bones |      |      |      | GA |      |                     |        | GP    |              |
|------------------|------|------|------|----|------|---------------------|--------|-------|--------------|
| m1               | m2   | m3   |      |    |      |                     |        |       |              |
| 3.33             | 3.28 | 2.93 | 3.33 | cm | Last | 21w3d (19w3d-23w3d) | ASUM   | 22.7% | ASUM         |
| 2.96             | 2.80 | 2.86 | 2.96 | cm | Last |                     |        | 23.9% | CHITTY(2002) |
| 3.17             | 2.96 | 3.17 |      | cm | Last | 22w0d (19w0d-25w0d) | JEANTY | 26.4% | JEANTY       |
| 3.04             | 2.88 | 3.04 |      | cm | Last |                     |        | 44.4% | JEANTY       |
| 3.00             | 2.97 | 3.00 |      | cm | Last | 21w0d (18w1d-23w6d) | JEANTY | 15.6% | JEANTY       |

| Fetal Cranium |      |    |  | GA |      |                     |        | GP    |            |
|---------------|------|----|--|----|------|---------------------|--------|-------|------------|
| m1            | m2   | m3 |  |    |      |                     |        |       |            |
| 0.61          | 0.61 |    |  | cm | Last |                     |        | 7.1%  | SONEK      |
| 0.49          | 0.49 |    |  | cm | Last |                     |        |       |            |
| 2.14          | 2.14 |    |  | cm | Last | 21w4d (19w6d-23w2d) | CHITTY | 13.8% | GOLDSTEIN  |
| 0.62          | 0.62 |    |  | cm | Last |                     |        | 67.4% | NICOLAIDES |
| 0.48          | 0.48 |    |  | cm | Last |                     |        |       |            |

| Calculations |      |   |                     |          |  |
|--------------|------|---|---------------------|----------|--|
| AC           | 22.8 | % | (20 % - 24 %)       |          |  |
| IPD          | 70.8 | % | (71 % - 87 %)       |          |  |
| HC           | 19.8 | % | (18.51 % - 20.29 %) | HADLOCK  |  |
| AC           | 1.15 |   | (1.06 - 1.24 )      | CAMPBELL |  |
| OOT          | 93.3 | % | (87 % - 111 %)      |          |  |

| Fetal Others |      |    |    | GP   |       |              |  |
|--------------|------|----|----|------|-------|--------------|--|
| m1           | m2   | m3 |    |      |       |              |  |
| 3.81         | 3.81 |    | cm | Last | 37.5% | CHITTY(2002) |  |

24-09-2025



**SPECTRUM**  
Health Care

**Dr. (Mrs.) Rekha Agrawal**

M.D. (Radiodiagnosis)

Ex Faculty - Breach Candy Hospital, Mumbai

Professor - Dept. of Radiodiagnosis

NSCB Medical College, Jabalpur

Reg. No. : MP - 2561

**NECK -**

Fetal neck reveals no cystic or solid mass lesion.

**SPINE -**

Entire spine visualized in longitudinal, coronal and transverse axis.  
Vertebrae and spinal cord seen.

**THORAX -**

Both lungs seen of normal echogenicity.

No e/o pleural or pericardial effusion seen.

No e/o SOL seen in thorax.

Heart is normal in situs and axis.

Four chamber cardiac view reveals no abnormality.

both [ right and left outflow tract ], Three vessel view seen.

**ABDOMEN -**

Stomach bubble is present

No e/o ascites seen.

Abdominal wall is intact and no e/o herniation seen.

No solid or cystic mass seen in abdominal cavity.

Both kidneys are normal in size, shape and echotexture.

Right Kidney - Renal pelvis 3.7mm.

Left Kidney - Renal pelvis 4.3mm.

Foetal bladder is seen.

**EXTREMITIES**

Foetal long bones appear normal in mineralisation. no e/o fracture seen.

| ARTERY | PI        |
|--------|-----------|
| right  | 0.73      |
| left   | 1.1       |
| mean   | 0.9 (29%) |

**Impression** - Single live intrauterine gestation of 21 weeks 2 days with variable presentation seen in the uterine cavity.

**ADV** - Follow up for fetal growth and evolving fetal anomalies [palate].

Ultrasound has limitation in detecting all anomalies and should be seen as an imaging modality and not as confirmatory or excluding tool. All fetal anomalies are not detected on sonography and are subject to gestational age and fetal position. Sex of the child is not determined nor disclosed and it is a punishable offence.

*Rekha*  
**DR REKHA AGRAWAL**  
M.D.

**Sonography & Doppler Centre**

925, Sant Nirankari Bhawan Road  
HDFC Bank, Gol Bazar, Wright Town  
Jabalpur Phone: 0761-4925995



## SPECTRUM Health Care

Dr. (Mrs.) Rekha Agrawal

M.D. (Radiodiagnosis)

Ex Faculty - Breach Candy Hospital, Mumbai

Professor - Dept. of Radiodiagnosis

NSCB Medical College, Jabalpur

Reg. No.: MP - 2561

Name - Mrs. Nigar Hashmi  
ID No - 20385  
A/S - 30yr/f  
Ref by - Dr. Kajal Bhaya  
Date - 24/09/2025

### TIFFA

GA by LMP 22w1d

GA by USG 21w2d

Single live intrauterine gestation of 21w2d seen in intrauterine cavity  
Presentation - variable

Placental position and grading - Anterior, upper segment, grade I.

Liquor - Adequate

Umbilical cord - centrally inserted in placenta, three vessel [ 2 artery and one vein present ]

Cx length - 3.2cm

Fetal movement seen.

Cardiac activity seen with normal rate and rhythm.

Fetal heart rate is 151 beats / min.

### FETAL BIOMETRY AND ANATOMY

| Parameter | GA    | Percentile |
|-----------|-------|------------|
| BPD       | 21w2d | 15.4%      |
| FL        | 21w2d | 14.5%      |
| AC        | 20w5d | 8.2%       |
| HC        | 20w3d | 1.1%       |

Foetal wt - 388gm (5.7%)

### HEAD -

Skull shows normal mineralisation and calvarium is intact.

Fetal brain shows two cerebral hemisphere with midline falx seen.

Cavum septum pellucidum is visible.

Lateral ventricles measure 4.8 mm. Choroid plexus reveals no cystic lesion.

Cerebellum and cisterna magna seen and measurement is within normal limit  
[measurement are attached]

### FACE -

Both orbits seen with eyeball and lenses.

Intra and inter orbital distance is noted.

Premaxillary triangle seen.

Nuchal fold thickness is within range.

Nasal bone is present

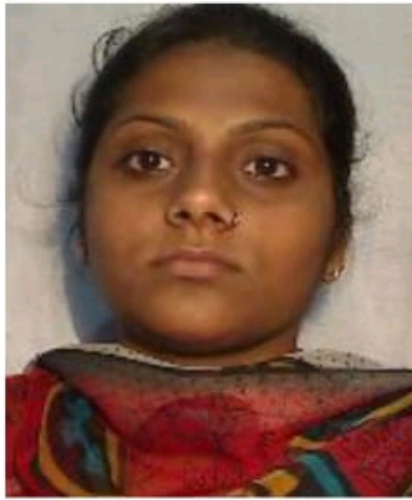
*1. Same*

Sonography & Doppler Centre

925, Sant Nirankari Bhawan Road  
HDFC Bank, Gol Bazar, Wright Town  
Jabalpur Phone: 0761-4925995



भारत सरकार  
GOVERNMENT OF INDIA



Nigar Hashmi

1994-12-10

Female

xxxxxxxxx7847

---

### Address:

D/O: Mohd Hanif Hashmi, 223, Indra Gandhi  
Ward, Sanjay Coloney, Banda, Banda, Sagar,  
Banda, Sagar, Madhya Pradesh, 470335



Tap to Zoom

---

मेरा आधार, मेरी पहचान