



**Reg. No. BE0IBC0166**

**Name: Mrs. Nazma Begum**

**Age: 26Yrs.**

**Date: 23-Sep-25**

**Gender: Female**

**Ref. Doctor: Dr. Fathima B. Aman**

**USG Gravid Uterus Anomaly Scan** (PNDT Case Reg: 264/ 23 09 2025)

Single live intrauterine pregnancy.

Presentation – Variable.

Placenta – Fundal body anterior, grade I maturity, away from internal os.

Cardiac activity – Normal. FHR: 138BPM.

Fetal movement normal

Amniotic fluid volume --- Adequate.

LMP – 01 05 2025

GA (LMP): 20weeks 5days.      EDD (LMP): 05 02 2026

**GA (Scan): 19weeks 5days.      EDD (assigned as per LMP): 05 02 2026**

Fetal Parameters – (+/- 2 wks)

BPD –44.8mm----19w4d

HC----170.5mm----19w5d

AC----144.9mm----19w6d

FL----31.4mm----19w5d

**EFW (by USG): 312gms +/-47gms.**

Cervix: 3.1cms.

Internal Os ---Closed.

Central insertion of umbilical cord into placenta noted.

**Fetal anatomy**

**Head**

Both lateral ventricles appear normal

Lateral ventricle measures 4.6mm

Cisterna magna measures 3.3mm

Nasal bone is seen.

Midline falx seen.

Posterior fossa appeared normal

No identifiable intracranial lesion seen.

**Neck**

Fetal neck appears normal.

No cystic hygroma / other SOL.

Nuchal fold thickness 3mm.



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#### **Spine**

Entire spine visualized in longitudinal and transverse axis.

#### **Face**

Fetal face seen in the coronal and profile views.  
Both orbits, nose and mouth appeared normal.  
No cleft lip / cleft palate noted.

#### **Thorax**

Both lungs seen.  
No evidence of pleural or pericardial effusion.  
No evidence of SOL in the thorax.

#### **Heart**

*Intra cardiac echogenic focus noted in left ventricle.*  
Heart in normal position.  
Normal cardiac situs. Four chamber view normal.  
Outflow tracts appears normal.  
Veno atrial connexions normal.  
Three vessel trachea view and arches appeared normal.

#### **Abdomen**

Abdominal situs appears normal.  
Stomach and bowel appear normal.  
No evidence of ascites.  
Abdominal wall intact.

#### **KUB**

Both kidneys appear normal.  
Bladder appears normal.

#### **Extremities**

All fetal long bones visualized and appear normal for the period of gestation.  
Both feet appear normal.  
Individual fingers and toes are not visualized separately.

PTO



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**Doppler Study**

Right uterine artery PI = 1.27  
Left uterine artery PI = 1.41  
Mean PI = 1.33 (78<sup>th</sup> percentile)


*High risk for maternal pre-eclampsia: Absent*

**Impression** –  
1. Single live intrauterine pregnancy of average GA 19w5d +/- 2wks.  
2. Intra cardiac echogenic focus in left ventricle. No other soft marker of aneuploidy seen (Adv: Quadruple marker test).

*Ultra sonography has its limitations and not all anomalies can be visualized by sonographic evaluation. Evolving anomalies may be missed in present scan.*

**Declaration:** *I have neither detected nor disclosed sex of fetus of the pregnant women to anybody.*

Medical transcriptionist: Sormistha

  
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*(In case of any discrepancy in the report due to printing error or machine error, kindly get it rectified immediately).*