

NAME : DR. ZOYA SAQUIB	AGE/SEX : 29 YR/F
REFERRED BY: DR. MANISH BAHETI SIR	DATE : 15/05/2025
LMP : 20/02/2025	
EDD BY LMP : 27/11/2025	Menstrual age - 12 weeks 0 days.

### OBSTETRIC SONOGRAPHY - NT/NB (EARLY ANOMALY SCAN)

Real time, B mode ultrasonography of the gravid uterus was performed.

Route : TVS

Single LIVE Intra uterine gestation.

**MATERNAL** : Cervix measured 4.19 cm in length.

Right Uterine Artery PI	1.51	Normal
Left Uterine Artery	1.75	Normal
Mean PI	1.63	Normal (44th centile)

### FETUS :

**Placenta** - FORMING ANTERIORLY, lower uterine segment, No previa.

**Liquor** - Adequate

**Umbilical Cord** - Three vessel cord seen with normal cord insertion.

**Fetal Movements** - Present

**Cardiac activity** - Present FHR - 166 bpm

### Fetal Biometry :

PARAMETERS	DIMENSIONS	GESTATIONAL AGE
B.P.D.	20.3 mm	13 Wks 2 days
FL	7.8 mm	12 Wks 3 days
CRL	65.9 mm	12 Wks 6 days

### ANEUPLOIDY MARKERS :

Nasal Bone : ossified, NBL - 2.98 mm (58.4 %centile)

**Nuchal Translucency : 1.81 mm (LOW RISK)**

Ductus Venosus : Normal flow (PI - 1.09)

No tricuspid regurgitation.

P.T.O.

### **FETAL ANATOMY :**

Fetal intra cranium, stomach bubble, kidneys, bladder and limbs to the extent seen at this period of gestation appeared normal.  
Retro nasal triangle is normal.  
No anterior abdominal wall defect.  
No omphalocele.  
Four chamber view of heart seen.  
No obvious structural congenital abnormality noted.

**EDD assigned by LMP : 27/11/2025**

### **IMPRESSION :**

- Single, Live intrauterine gestation corresponding to gestational age of 12 weeks 6 days.
- Menstrual age is 12 weeks 0 days.
- No obvious structural congenital abnormality noted at this stage of gestation.
- Placenta is anterior, marginally away from internal os.
- Normal mean uterine artery PI values.

*Suggested Double marker correlation and detailed anomaly scan at 18-20 weeks.*

**DR. ALMAS NAZIM**  
**M.D., FRCR (London)**

Disclaimer : Ultrasound investigation has its limitations. Please note that detailed fetal anatomy may not always be visible due to technical difficulties. Also, all fetal anomalies may not necessarily be detected at every examination.

**I, Dr. Almas Nazim, hereby declare that while conducting this ultrasound examination, sex of fetus was not disclosed or mentioned to the patient or anybody else in any manner.**