

M.D. (Pediatrics) (Gold Medal)
Fellow Neonatology (Kochi)
Consultant Neonatal Pediatrician
Reg. No. 2001 / 03 / 1381
Timings : 10 am to 7 pm

Consultant Radiologist
& Sonologist
Reg. No. 2003 / 05 / 2158
Timings : 10 am to 7 pm

Patients Name	Mrs. FAZELA PATEL	Date	20.05.2025
Age	27 years / F	LMP	10.02.2025
Referred by	Dr. Mrs. SARITA BHONSULE	EDD by LMP	17.11.2025
Examination	USG - ANC - NT SCAN	GA by LMP	14 WKS 1 D

OBSERVATION :

FETAL BIOMETRY

- Single live intrauterine fetus is seen with changing position.
- Fetal heart rate - 161 bpm
- CRL : 56 mm corresponding to 12 weeks 2 days
- EDD by CGA : 30.11.2025

FETAL MORPHOLOGICAL ASSESSMENT

- Nuchal translucency measures 1.0 mm
- Calvarium appears normal for the gestation with ossified frontal and parietal bones. Midline falx well visualized. Bilateral choroid plexuses normal (Butterfly sign)
- Well ossified Nasal Bone present. Premaxillary triangle well visualized with normal mandibular gap.
- Normal Stomach bubble is seen on the left side of fetal abdomen. fetal urinary bladder normal.
- All four limbs are seen each with three segments.
- Spine appears normal. Overlying skin appears intact.
- Abdominal cord insertion appears normal.
- Ductus venosus show normal velocity and waveform.

P.T.O.

PLACENTA :

- Good placental reaction is seen posteriorly.
- Placental thickness is approx 12 mm
- Lower segment free.

OVARIES :

- Bilateral ovaries appear normal.

CERVIX :

- Cervix appears normal.
- Cervical length is approx 53.7 cm.
- Internal os is closed.

UTERINE ARTERIES :

Artery	RI	PI
Right uterine artery	0.8	2.6
Left uterine artery	0.8	2.6

Mean PI : 2.6 corresponding to 97 percentile which is pathological for the gestational age

IMPRESSION :

A single live intrauterine fetus of sonic gestational age of 12 weeks 2 D.
Fetal anatomical survey appears normal in the present scan.
Follow up is suggested

I, Dr. Rashmi Shende declare that while undergoing sonography / image scanning on patient FAZELA , I have neither detected nor disclosed the sex of her fetus to anybody in any manner.