

Patient name	Mrs. ASHWINI NIRMALE	Age/Sex	29 Years / Female
Patient Id	E12340-26-01-06-5	Visit no	1
Referred by	Dr. PRADNYA SHIRKE	Visit date	06/01/2026
LMP date	07/10/2025, LMP EDD: 14/07/2026[13W]		

OBSTETRIC SONOGRAPHY REPORT - NT SCAN

Indication(s)

Purpose of study-Detection of chromosomal abnormalities, foetal structural defects and other abnormalities and their followup

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 3.7 cm in length.

Right Uterine	2.18	—●— (84%)
Left Uterine	1.18	—●— (16%)
Mean PI	1.68	—●— (56%)

Fetus

Survey

Placenta	: Anterior wall
Liquor	: Adequate
Umbilical cord	: Three vessel cord seen.
Fetal activity	: Fetal activity present
Cardiac activity	: Cardiac activity present Fetal heart rate - 162 bpm

Biometry(Hadlock, Unit: mm)

CRL	70.4, 13W 1D	—●— (57%)
BPD	23.9, 14W	—●— (76%)
HC	88.3, 14W	—●— (67%)
AC	68.6, 13W 3D	—●— (70%)
FL	10.2, 13W	—●— (43%)

Fetal doppler

Ductus Venosus PI	0.91	—●—
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Aneuploidy Markers (mm)

Nasal Bone	Seen
NT	1.51 —●— (14%) Normal
Ductus Venosus	Normal flow

Fetal Anatomy

1. Cranial Structures

Butterfly view: Symmetrical choroid plexuses filling lateral ventricles (no cysts/asymmetry)
 Intact calvarium with normal ossification; Midline falx cerebri present

2. Face

Nasal bone present; Normal facial profile with retronasal triangle

3. Spine

Normal alignment of dorsal ossification centers

4. Thorax

Normal 4-chamber heart configuration; Tick sign: Present (normal great vessel arrangement)

5. Abdomen

Normal stomach bubble in left upper quadrant; Intact abdominal wall with normal cord insertion. Both kidneys seen.

6. Extremities

All long bones visualized with normal segmentation; All limbs with 3 segments


ABNORMALITIES NOT DETECTED:-

- ✓ No acrania/exencephaly (intact calvarium)
- ✓ No holoprosencephaly (normal midline falx)
- ✓ No facial clefts or micrognathia
- ✓ No spina bifida at present study (intact dorsal ossification)
- ✓ No major cardiac defects (normal 4-chamber view)
- ✓ No omphalocele/gastroschisis (intact abdominal wall)
- ✓ No megacystis (normal bladder size)
- ✓ No limb reduction defects (all limbs present)

Impression

**INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 13 WEEKS
GESTATIONAL AGE ASSIGNED AS PER LMP**

NEEDS FOLLOW-UP FOR ANOMALY SCAN AROUND 18-20 WKS.


DR SANDEEP PANSARE [MBBS, DMRE]

Reg. No 2002/03/973

BCFRG- Basic Course in Fetal Radiology and Genetic [MSBIRIA].

Fetal Medicine Training by Scholar MD.

Fetal Medicine Foundation [UK] ID - 143681, Certificates of competence in- Nuchal translucency, Nasal Bone, Preeclampsia screening and Cervical assessment.

(I declare that while undergoing ultrasonography / image scanning on this patient I have neither detected nor disclosed the sex of her foetus to anybody in any manner.)

DECLARATION OF PREGNANT WOMAN

I declare that by undergoing ultrasonography / image scanning etc. I do not want to know the sex of my foetus.

signature / Thumb impression of pregnant woman

