

NAME: MRS. SHWETA VIJAY RAUT  
REF: DR. SMITA YADAV MS

AGE/SEX : 26 YEARS/ FEMALE  
DATE: 28-05-24

OBSTETRIC SONOGRAPHY (SCREENING FOR NT)

LMP: 26-02-24 AMENORRHOEA : 13 WEEKS 1 DAYS

EDD BY LMP : 02-12-24

A single live intra uterine fetus is seen.

Cardiac activity present & appear normal.

Placenta is forming posteriorly. Amniotic fluid is adequate.

Nuchal translucency – 1.5 mm (16 percentile for CRL--normal) Nasal bone seen.

Intracranial translucency—1.3 mm.

Bowel echogenicity is within normal limits.

Limbs, spine , brain , appears normal at present.

Ductus venous shows normal flow.

Internal OS is closed. Length of the cervix is 3.5 cms.

Foetal gestational parameters are: -

	Measurement	GA
AUA	13 weeks 0 days	03-Dec-24
CRL	6.7 cm	13 weeks 0 days
FHR	162/min	

**IMPRESSION:**

A single live intra uterine fetus with average gestational age of 13 weeks 0 days.

EDD by USG—03/12/2024.

Nuchal translucency – 1.5 mm (16 percentile for CRL--normal) Nasal bone seen.

Mean uterine artery PI is 1.2–18 percentile—Normal (Right PI-0.9 , Left PI -1.6).

Suggest: Clinical correlation/ follow up at 19 weeks for anomaly scan.

[ NT scan is a part of screening for few chromosomal anomalies like Downs syndrome (Trisomy 21), other trisomy's (13 & 18) , cardiac & other fetal abnormalities. This is not a definitive diagnostic test for chromosomal anomalies. Dedicated combined screening (NT scan + biochemical markers OR NIPT) and other definitive tests are recommended in high-risk group as per the universal guidelines].

**Declaration of Doctor:**

I, Dr. Shripad S Nandurkar declare that while conducting ultrasonography/image scanning on the above patient, I have neither detected nor disclosed the sex of her foetus to any body in any manner.



**DR SHRI PAD'S NANDURKAR**  
Consultant radiologist  
Reg no-2007/12/4129  
Fetal Medicine Foundation ID-215635

Time: 10 a.m. to 9 p.m. / Sunday 10 a.m. to 2 p.m.  
Mob.: 7020391602 / 8421091602

Shop No. 8,9,10, Dhage Tower, In Front of Dr. Yadav Hospital  
Baleshwar Naka, Kurduwadi Road, Barshi, Dist. Solapur. 413401.

28/05/2024

Patient Name :- Shweta vijay raut

Age :- 28 Yrs.

Wt. :- 61kg.

B.P. :- 140/70

L.M.P. :- 26/01/2024

N. T. Scan. NT. = 1.8 mm.

DOB :- 16/04/1998 Adv.

Height :- 156cm Double Markar Test.

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