

NAME: MRS. NIKITA ASHOK KATMORE
REF: DR. SMITA P. YADAV MS

AGE/SEX : 19 YEARS/ FEMALE
DATE: 06-07-23

OBSTETRIC SONOGRAPHY (SCREENING FOR NT)

LMP: 30-03-23 AMENORRHOEA : 14 WEEKS 0 DAYS EDD BY LMP : 04-01-24

A single live intra uterine fetus is seen.

Cardiac activity present & appear normal.

Placenta is forming anteriorly. Amniotic fluid is adequate.

Nuchal translucency - 1 mm (< 5 percentile for CRL--normal), Nasal bone seen.

Intracranial translucency—1.5 mm.

Bowel echogenicity is within normal limits.

Limbs, spine, brain, appears normal at present.

Ductus venous shows normal flow.

Single umbilical artery seen. Left umbilical artery absent.

Internal OS is closed. Length of the cervix is 3.6 cms.

Foetal gestational parameters are: -

| | Measurement | GA |
|-----|-----------------|-----------------|
| CRL | 7.7 cm | 13 weeks 6 days |
| AUA | 13 weeks 6 days | 05-Jan-24 |
| FHR | 140/min | |

IMPRESSION:

A single live intra uterine fetus with average gestational age of 13 weeks 6 days.
EDD by USG—05/01/2024.

NT - 1 mm (10 percentile for CRL--normal) Nasal bone seen.

Single umbilical artery seen. Left umbilical artery absent.

Mean uterine artery PI is 1.1 (10 percentile--Normal).

Suggest: Clinical correlation/ DOUBLE marker suggested.

[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

Dr. YADAV HOSPITAL, BARSHI.

Patient Name :- Nikita 31/2/03
Age :- 19. ob1CH12.

Nt :- 40.4

.P. :- 110/70

LMP = 30/3/2023

NT = 1 mm.

single
umbilical
artery

Adv.

Double Markar Test.

DOB :- 19/04/2005