



## OBSTETRIC USG- NT SCAN

Name: Mrs. Shubhangi Borkar 28Yr/F

Date: 09/ 06/ 2022

Ref by: Dr. Vidya Sutaone MBBS, MD

LMP: 14/03/2022

GA (BY LMP): 12wks 03days

EDD (BY LMP): 19/12/2022

GA (BY USG): 13wks 01days

There is evidence of a single intrauterine gestational sac noted with a fetal pole within.

Gestational sac is regular with smooth margins.

Cardiac activity is well appreciated in fetal pole . FHR ~ 171b/m, regular rhythm.

CRL : 68.9mm

The average sonic maturity of gestation corresponds with 13weeks 01days.

Following structures could be seen:

- Head Present, cranial bones, midline falx, choroid plexus fill ventricles.
- Eyes with lens, nasal bone, normal face profile/mandible
- Spine longitudinal
- 4 chambers in heart, symmetric lung field, no effusion or masses
- Stomach in left upper quadrant,
- Normal cord insertion, no umbilical defect
- Four limbs each with three segments, hands and feet with normal orientation
- 3 vessel cord
- Normal cord insertion in placenta

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Nuchal translucency (NT) is ~1.23mm.

For the crown rump length (CRL) of 68.9 mm the expected nuchal translucency (NT) is 1.79 mm (50th percentile).

The measured NT value is 15 percentile for this CRL.

Nasal Bone (NB) = 1.88mm(7 percentile)

Normal flow seen in Ductus Venosus.

No tricuspid regurgitation seen.

P.T.O.

Rt. Uterine artery PI	Lt. Uterine Artery PI	Mean PI of Uterine Arteries	Percentile	Result
2.28	2.49	2.38	93	Upper limit of Normal

Cervical length is 3.1 cm and the internal os is closed.

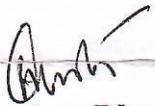
No evidence of free fluid noted in pelvis.

**Opinion:**

- Single live intrauterine gestation of sonic maturity 13weeks 01days

Suggested Follow up USG at 18 to 20 weeks gestation.

I, **Dr. Sandeep A. Dhote**, declare that while conducting ultrasonography on **Mrs. Shubhangi Borkar** I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

  
**Dr. Sandeep Dhote**  
 DMRD, DNB  
 (Consultant Radiologist )

Mrs. Shubhamayi  
Borkar

age : 28 IF

D.O.B.  
4-2-1994

wt  
41 kg

Height  
5.3

L.M.P. : 14-3-2022.

Dual marker

Dr. Vidya Sutadone  
(MBBS, MS)

mo. 7263839869.