



Name: - MRS. RADHA BOBBY SAHU

Ref By: - DR. POONAM RATHI

03.06.2025

NUCHAL TRANSLUCENCY SCAN (NT)

LMP - 18/02/2025

MA - 15 Wks 1 days

EDD - 25/11/2025

Real time ultrasound done with 3 to 5 MHz. convex probe reveals

A single well defined gestational sac with single fetus.

CRL - 5.2 cms = 12 Wks 0 days.

USG EDD - 17/12/2025

Normal fetal cardiac activity appreciated. FHR - 166 bpm.

**Normal Nuchal Translucency seen. NT measures 1.2 mm.**

**NB echo is ossified and short measures 2.0 mm.**

Ductus venosus shows normal waveform.

**No tricuspid valve regurgitation noted.**

Amount of liquor is adequate.

Placenta is forming anteriorly.

The cervical canal is normal in length. Internal os is closed.

No evidence of any uterine or adnexal mass.

No free fluid is seen in the pelvis.

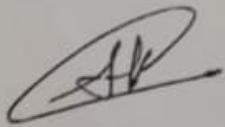
Right uterine PI	Left uterine PI	Mean PI	PERCENTILE	RESULT
2.9	2.7	2.8	98	PATHOLOGICAL

**MEAN UTERINE PI IS RAISED AND INCREASE RESISTANCE IN UTERINE ARTERY  
WAVEFORM.**

IMPRESSION: -

- Single live intrauterine pregnancy of 12 Wks 0 days by CRL.
- NB echo is ossified and short. Suggested fetal medicine opinion
- Mean uterine PI is raised and increase resistance in uterine artery waveform. Increase risk of developing pre-eclampsia needs consideration.
- **CORRECTED USG EDD - 17/12/2025**

I, DR.SANSKAR KOTECHA declare that while conducting USG of above patient, I have neither detected nor disclosed sex of her fetus to anybody by any manner.



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