

DR. RAJAT AGRAWAL

MD Radiodiagnosis (Tata Memorial Hospital, Mumbai)

Consultant Radiologist

Reg No. 2021/02/0591

DR. MONIKA AGRAWAL

BDS (GDC, Raipur)

Dental Surgeon

IMPRESSION:

- ❖ Early single live intra uterine gestation of 12w0d (Gestational Age assigned as per CRL).
- ❖ Fetus is appropriate for gestational age as per LMP. No dating scan available. This is first scan.
- ❖ Nuchal translucency is 1.20 mm at 13th Centile as per FMF.
- ❖ No tricuspid regurgitation.
- ❖ No gross congenital anomaly seen at this stage.
- ❖ Placenta is anterior and about 1 cm from the internal os. Liquor is adequate.
- ❖ Cervix is adequate measuring 3.8 cm, the internal os is closed.
- ❖ Preeclampsia risk from history plus MAP, UTPI in < 37 weeks is 1 in 154 (Low Risk).
- ❖ Risk for gestational diabetes mellitus is 1 in 43.
- ❖ Risk of Trisomies from history plus NT, FHR is:

Trisomy 21	1 in 5000
Trisomy 18	1 in 3333
Trisomy 13	1 in 10000

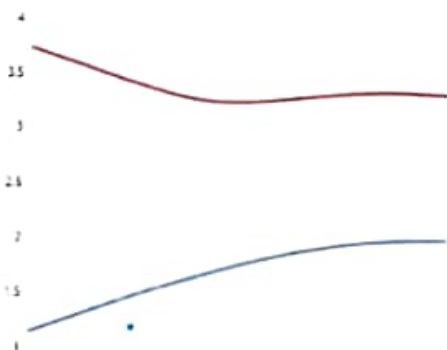
Suggest: Dual marker correlation and anomaly scan at 18-21 weeks

EASE NOTE: 1) this is machine depended that to image oriented investigation. Hence many things can influence appearance and interpretation of image. 2) In case of disparity between report and clinical evaluation second opinion is advisable before commencing the final treatment. 3) This document is not for medicolegal purpose

Dr. RAJAT AGRAWAL declare that while conducting ultrasonography on this patient, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

Nuchal translucency (mm)

— median
— 5th and 95th centiles
— 99th centile



Dr. Rajat Agrawal

MBBS, MD

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Consultant Radiologist

MD Radiodiagnosis (Tata Memorial Hospital, Mumbai)

Fellowship in Fetal Medicine

Certified by Fetal Medicine Foundation, UK

FMF ID: 295377

[Signature]

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Choroid plexus- visualized appears normal
No identifiable intracranial lesion noted.

Neck:
Visualized appears normal. No cystic lesions noted.

Face:
Orbits, nose-lips and palate- visualized appears normal
Ears: visualized appears normal.

Spine:
Cervical, Thoracic and Lumbar: visualized appears normal

Heart:
Rate and rhythm- normal
Axis-normal
Cardiac situs-normal
Offset 4- chamber view-normal
Lateral 4 Chamber- normal.
RVOT, LVOT- Normal
Vessel and 3 vessel trachea view- Normal

Abdomen:
Abdominal situs- normal
Stomach bubble- visualized
Ford insertion- normal
Urinary bladder: Visualized, appears normal.

Limbs:
Both upper and lower limbs visualized.

Uterine Artery Screening Doppler

Vessels	PI	Remarks
Right Uterine Artery	1.99	No early Diastolic notch seen
Left Uterine Artery	2.14	No early Diastolic notch seen
Mean Uterine Artery	2.06	Normal
Ductus venosus	1.17	PSV= Normal waveform Pattern

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Patient Name: MRS. PRIYANKA SATYENDRA DHANWALE

Date: 15 Jan 2025

Ref Phy: Dr. SHAIKALI JAIN MA'AM

Age/Sex: 30 YEARS/F

OBSTETRIC NT SCAN

Study Protocol: B Mode real time scan was performed trans-abdominally.

	GA	EDD
By LMP	11w6d	31 Jul 2025
By USG	12w0d	30 Jul 2025

General survey:

Real time USG of pelvis shows a gravid uterus with a **single** intra uterine gestational sac.

Normal the fetal pole and fetal activity are well appreciated.

Placenta is **Anterior** and about **1 cm** from the **internal os**.

There is **no evidence of subchorionic hemorrhage**.

Liquor - **Adequate**, MVP: **4.5 cm**.

Cervical length is adequate measures **3.8 cm**. The internal OS is closed.

Heart Rate: 156 bpm.

Ductus Venosus Waveform: Normal waveform Pattern (PI: 1.17)

Nasal Bone: Present (NBL: 2.3 mm).

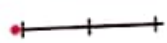

Intracranial Translucency: Seen.

Tricuspid Regurgitation: Absent.

Umbilical Cord: 3 vessel cord.

IT: 2.1 mm.

Fetal biometry:

	mm	Weeks days	PERCENTILE	LINE CHART
NT	1.20	12w0d	13 th Centile	
CRL	5.46 cm	12w0d	50.9 Percent	

Fetal anatomy:

Brain:

Skull- visualized appears normal

Midline falx- visualized appears normal

Beside Vivek Mandir School, Ganesh Nagar, Gondia (M.S.)

sddcgondia@gmail.com 93596 76420

Date 18/01/2025

Name: Priyanka Dhanwale

Mob - 80714

① Dob - 05/01/1994

② Wt - 37 kg

③ Ht - 146 inch

④ pregnancy - 2nd pregnancy
2018-19, 20, 21, 22, 23, 2024
~~1st~~ 3rd pregnancy - current

Test Dual Master

Dr. Sheetal Jadhav MD.

Mob - 8349214380