

**PATIENT NAME : MRS. PRADNYA LONDHE**

**HEIGHT : 154 CM**

**WEIGHT : 66 KG**

**DATE OF BIRTH : 26/08/1992**

**Dr. Yuvaraj Salunkhe**

M.B.B.S.,D.M.R.E.

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**Atharv**  
Ultrasound Clinic &  
Colour Doppler Center

Patient Name	MRS. PRADNYA LONDHE.	Age / Sex	33/F
Referred by	DR. MRS. A. S. PATIL. M.D. D.G.O.	Exam Date	15-08-25

**OBSTETRICS – Nuchal Translucency Scan**

Real time B mode ultrasonography done with transabdominal probe.

L.M.P. – 20-05-25.

E.G.A. :- 12 wks 2 days

E.D.D. by L.M.P. :- 24-02-26.

As per the history given by patient -

H/O Major structural defect in previous child	No
H/O Consanguinity	YES

A single smooth intrauterine gestation is seen.

Decidual reaction is good.

A single live fetus is seen inside.

Fetal movements seen.

There is no evidence of any sac separation noted.

Placenta is anterior .

Amniotic fluid is normal.

There is no obvious adnexal pathology seen.

Cervical length is adequate.

Internal OS is closed.

**BIOMETRY :**

CRL	62 mm
Maturity as per CRL	12 wks 2 days
EDD as per CRL	22-02-26.
Embryonic heart rate	156 bpm

**Fetal Anatomy :**

Head-Trunk differentiation	Seen
Skull & Brain	Seen
Spine	Appears normal
Intracranial translucency	Seen
Abdominal wall	Appears normal
Stomach & Bladder	Seen
Fetal limbs	Seen

Nuchal Translucency	2.1 mm
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P.T.O.

**Other chromosomal markers :**

Nasal Bone	Seen
Frontomaxillary angle	Appears normal
Ductus Venosus spectral trace	Normal ( No reversal of 'a ' wave seen)
Tricuspid Valve spectral trace	No abnormal spectral velocimetric findings
Megacystis	Not seen

**On screening uterine arteries on doppler -**

	R.I.	P.I.	Remarks
Right Uterine Artery	0.82	2.02	High resistance flow
Left Uterine Artery	0.90	2.72	High resistance flow

**OPINION :**

- Single live intrauterine pregnancy of gestational age of 12 - 13 Wks.
- Please correlate with biochemical markers to assess risk for aneuploidy.
- Suggest repeat scan at 18 to 22 wks - to r/o evolving anomalies.

Thanks for referral.  
With regards.

  
Dr. Yuvaraj Salunkhe.

