



# DR. SURWASE DIAGNOSTIC CENTRE

3D/4D SONOGRAPHY/ COLOUR DOPPLER

Dr Umesh Surwase  
MBBS, DMRE  
Fetal Medicine Foundation,  
UK Certified

PATIENT	:	MRS. POOJA RAJNIKANT KARVANDE	DATE	:	06 Nov 2023
REF. BY	:	Dr. PURNIMA BORA	AGE/GENDER	:	21 YEARS / F

## NT SCAN

LMP: 14 Aug 2023	GA by LMP: 12 Weeks	EDD: 20 May 2024
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A single intra uterine fetus is seen.  
Cardiac activity present & appear normal. FHR - 182bpm  
Placenta is posterior. Amniotic fluid is adequate.

NT: 0.6 mm - Normal.

Nasal bone seen.

Stomach bubble seen. Bowel echogenicity is within normal limits.

Limbs, spine, brain, appears normal at present.

Ductus venosus shows normal flow. No tricuspid regurgitation seen

Internal OS is closed. Length of the cervix is 3.4 cm

Foetal gestational parameters are:-

Parameters	cm	Weeks
CRL	4.77 cm	11 Weeks 4 Days

Mean uterine artery PI is 1.5 - Normal

(Uterine artery PI is an indicator of Preeclampsia and IUGR in third trimester)

## IMPRESSION:

- A single live intra uterine fetus with average gestational age of 11 Weeks 4 Days.
- Nuchal Translucency is within normal limit.

Adv- Dedicated Anomaly scan at 18-20 wks

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Reg.No.2012/09/2836

I Dr Umesh Surwase, declare that, sex of the foetus is neither detected, nor disclosed to anybody in any manner.

Mrs. POOJA RAJNIKANT KARVANDE declare that by under- going ultrasonography, I do not want to know that sex of my fetus, मी घोषित करते की, ही सोनोग्राफी बाळ्याचे लिंग तपसण्यासाठी केलेली नाही/किवा गर्भलिंग जानून घेण्याची माझी इच्छा नाही, या तपासणीसाठी मी स्वइच्छेने समंती देत आहे.

Signature:

[NT scan is a part of screening for few chromosomal anomalies like Downs syndrome (Trisomy 21), other trisomies (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].

(स्त्रीराग व प्रशुत

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