

Ujjwala Jagdale

Adv

Double marker  
test

Hite > 5.3 ft  
Wite > 46 kg



EDD IAS DELHI



Scanned with OKEN Scanner



# समर्पण

इमेजिंग (सोनोग्राफी) सेंटर, वार्शी  
Diagnosis with Care and Excellence

डॉ. मनोज बी. जाधव

MBBS(JJH), MD (RAD), DNB, MNAMS, DICR, EDIR  
FFM (Fellowship in Fetal Medicine), Bangalore  
Ex. Senior Resident Sion Hospital, Mumbai  
Ex. Clinical Associate, Apollo Hospital, Navi Mumbai  
Consultant Radiologist  
Fetomaternal Imaging Consultant  
FMF Certified (11-13 wks Scan)

PATIENT NAME	:	MRS. UJWALA BIRMAL JAGDALE	AGE/SEX	:	27 Years/ F
REF. BY	:	DR. JAGTAP DEEPAK M, MD (OB&GY)	DATE	:	04-Jun-24

## IMPRESSION:

- Single live intrauterine gestation corresponding to gestational age of **12 weeks 4 days**.
- Menstrual age is **11 weeks 2 days**.
- Assigned EDD by USG (Biometry-CRL): 13-Dec-24
- EDD (As per LMP): 22-Dec-24
- Increased nuchal translucency-0.27 cm (97 % tile).
- Nasal bone, tricuspid regurgitation: within normal limits.
- Endocervical length: 3.0 cm: Normal however it will be best assessed after 14 weeks.
- Uterine artery screen negative for PET.
- No other obvious sonological structural abnormalities detected for this gestation.

## COMMENTS:

### First Trimester Screening for Trisomies:

	Risk From History Only	Risk From History Plus NT, FHR
Trisomy 21:	1 in 833	1 in 182
Trisomy 18:	1 in 2000	1 in 3333
Trisomy 13:	1 in 5000	1 in 1429

=Appropriate counseling has been done to the couple.

Thanks for the reference,  
With regards.

**Please Note:** All abnormalities and genetic syndromes cannot be ruled out by ultrasound examination. Ultrasound examination has its own limitations. Some abnormalities evolve as the gestation advances. The pickup rate of abnormality depends on gestational age of the fetus, fetal position, tissue penetration of waves, and patient's body habitus.

**Disclaimer:** I Dr. Manoj Jadhav declare that while conducting ultrasonography/image scanning on this patient, have neither detected nor disclosed the sex of fetus to anybody in any manner.

Best Wishes,

For Appointments Please Contact: 7498648919/7840908919.



# समर्पण

इमेजिंग (सोनोग्राफी) सेंटर, वार्शी  
Diagnosis with Care and Excellence

डॉ. मनोज बी. जाधव

MBBS (JH), MD (RAD), DNB, MNAMS, DICR, EDIR  
FPM (Fellowship in Fetal Medicine), Bangalore  
Ex. Senior Resident Sion Hospital, Mumbai  
Ex. Clinical Associate, Apollo Hospital, Navi Mumbai  
Consultant Radiologist  
Fetomaternal Imaging Consultant  
FME Certified (11-13 wks Scan)



PATIENT NAME	: MRS. UJWALA BIRMAL JAGDALE	AGE/SEX	: 27 Years/ F
REF. BY	: DR. JAGTAP DEEPAK M, MD (OB&GY)	DATE	: 04-Jun-24

## OB-First Trimester Scan Report

LMP: 17-Mar-24	GA (LMP): 11 weeks 2 days	EDD (LMP): 22-Dec-24
----------------	---------------------------	----------------------

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

### Maternal:

Cervix measured 3.0 cm in length. OS closed.

Right uterine PI : 1.60

Left uterine PI : 1.63

Mean PI : 1.62 (49 %)

### Fetus Survey

: Single intrauterine gestation.

Placenta : Posterior covering internal OS.

Liquor : Normal.

Umbilical cord : Three vessel cord seen.

Fetal activity : Fetal activity present.

Cardiac activity : Cardiac activity present. Fetal heart rate-169 bpm

### Biometry (Headlock)

	Measurement	GA	Percentile	
BPD	2.12 cm	13 weeks 3 days	99 %	
HC	8.22 cm	13 weeks 4 days	99 %	
AC	6.29 cm	13 weeks 0 days	99 %	
FL	0.93 cm	12 weeks 5 days	99 %	
EFW	67 g	12 weeks 4 days	99 %	

CRL- 6.57 cm. (12 weeks 4 days) IT (Intracranial translucency) - 0.16 cm

### Aneuploidy Markers

Nasal Bone : 0.16 cm -Present

Nuchal translucency : 0.28 cm -Increased (97 % tile).

Ductus venosus : No "a" wave reversal.

Tricuspid regurgitation : No tricuspid regurgitation seen.

### Fetal anatomy:

Head : Skull/brain appears normal. Intracranial structures appear normal.

Neck : Neck appears normal.

Spine : Spine appears normal.

Face : PMT and orbits seen.

Thorax : Thorax appears normal.

Heart : Four chamber and outflow tracts appear normal.

Abdomen : Stomach bubble appears normal. Cord insertion seen.

KUB : Bladder appears normal. Kidneys could not be evaluated at present.

Extremities : Both upper limbs and lower limbs seen.

P.T.O

Dr. Manoj E



Scanned with OKEN Scanner