


**Patient Name :- MRs. Nilam Rajendra Jagtap.**

**Age :- 28 yrs**

**Height : 4 foot 7 inch**

**Weight : 43 kg**

**Birth Date :- 06/05/1996**

		ADITYA DIAGNOSTIC WAI		NEELAM, JAGTAP		MI 1.0 TIs 0.9	
24/12/24 01:05:57PM		ADM		241224-010522PM		19w2d:LMP	
Origin LMP		LMP 11/08/2024		BBT		GA 19w2d	
Fetus A/1		AUA		18w2d+/- 1w2d		EDD(LMP) 18/05/2025	
FetusPos		PLAC		Ref.Physician		EDD(AUA) 25/05/2025	
						Page 1/1	
<b>B Mode</b>							
BPD(Hadlock)	<input checked="" type="checkbox"/>	4.14 cm	4.14	Avg.	18w4d	16w6d-20w2d	
HC(Hadlock)	<input checked="" type="checkbox"/>	14.38 cm	14.38	Avg.	17w4d	16w3d-18w6d	
OFD(HC)		5.10 cm	5.10	Avg.			
AC(Hadlock)	<input checked="" type="checkbox"/>	12.81 cm	12.81	Avg.	18w3d	16w2d-20w3d	
FL(Hadlock)	<input checked="" type="checkbox"/>	2.77 cm	2.77	Avg.	18w3d	16w5d-20w2d	
<b>2D Calculations</b>							
EFW(AC,BPD,FL,HC) -Hadlock		235.80g+/-35.37g		( 8oz+/-1oz )			
EFW(Hadlock)-GP		7.6%					
CI(Hadlock)	81.05	(70.00-86.00)		FL/AC(Hadlock)	21.64 ( - )		
FL/BPD(Hohler)	67.03	( - )		FL/HC(Hadlock)	→ 19.28 (15.89-18.09)		
HC/AC(Campbell)	1.12	(1.08-1.27)					



♦ Sonography ♦ Color Doppler

**Dr. Vikram Tambe**

MD (USAIM), DMRE(Mumbai)  
Consultant Radiologist & Sonologist

Opposite Utkarsha Patsanstha, Near Nagar Palika, Ganpati Ali, Wai, Dist. Satara. Tel : (02167) 220169

Name: Mrs. Neelam Jagtap  
Referred by: Dr. V.B.Paramne

Date: 24/12/2024

## **OBSTETRIC USG (TARGETTED ANOMALY SCAN)** **TIFFA 2D SCAN**

LMP : 11/08/2024

GA(LMP): 19 wk 2 d  
EDD(LMP) : 18/05/2025

Single live intrauterine gestation in variable position.  
Fetal movements/cardiac activity present. FHR- 156 bpm.  
Placenta is seen at posterior, Grade I maturity. Not low lying.  
No e/o placental separation or retroplacental haematoma.  
Amniotic fluid is adequate.  
The internal os is closed. The cervix measures approximately 3.8 cm.

### **FETAL BIOMETRY :**

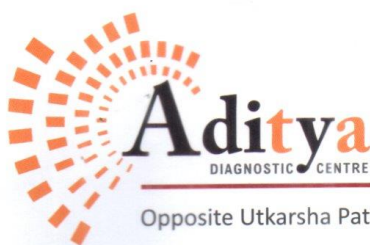
BPD - 4.1 cm  
HC - 14.3 cm  
AC - 12.8 cm  
FL - 2.7 cm

Average ultrasound age is 18 weeks 2 days.  
EDD (USG) - 25/05/2025.  
Estimated Fetal Weight - 235 gms.

### **ADDITIONAL FETAL BIOMETRY :**

FL / AC - 23.6  
FL / HC - 19.7  
HC / AC - 1.1  
CI - 76.3

The nuchal fold thickness measures approximately 2.4 mm ( within normal limits ) .  
Transcerebellar diameter is 21 mm .  
Cisterna magna measures 4.1 mm.  
The lateral ventricles are undilated and measure 6 mm at atria.



♦ Sonography ♦ Color Doppler

**Dr. Vikram Tambe**

MD (USAIM), DMRE(Mumbai)  
Consultant Radiologist & Sonologist

Opposite Utkarsha Patsanstha, Near Nagar Palika, Ganpati Ali, Wai, Dist. Satara. Tel : (02167) 220169

**FETAL ANATOMICAL SURVEY:**

**HEAD -**

The cisterna magna is visualized and appears normal.  
The cerebellum appears normal.  
No cystic lesion is seen around neck.

**FACE -**

Both orbits, nose and mouth appear normal.  
No e/o any facial cleft. The premaxillary triangle appears normal.

**THORAX -**

The lungs appear normal. Normal cardiac situs.  
Heart is 4 chambered and undilated.  
No e/o VSD. Aortic and ductal arch appear normal.  
No e/o any pleural / pericardial effusion.

**ABDOMEN -**

Stomach bubble is visualized and is normal in position.  
Both kidneys are normal in size and position.  
The urinary bladder is distended and appears normal.  
The cord insertion is normal. No e/o ascites.

Both extremities do not reveal any abnormality.  
The hands and feet are normal.  
The spine is normal in alignment and does not show any anomaly.  
The umbilical cord shows 3 vessels

**Please note :** Second trimester soft markers for aneuploidy ( like major structural defects , increased nuchal fold thickness , echogenic bowel , echogenic intracardiac focus , shortened long bones , choroid plexus cyst and single umbilical artery ) are absent .

**IMPRESSION :** Single live intrauterine gestation of average ultrasound age 18 weeks 2 days.

No fetal anomaly is seen.

Suggest follow up after 4 - 5 weeks for detailed cardiac evaluation.

Thanking you . With regards,

  
Dr. Vikram Tambe  
Consultant Radiologist



