

# PrimeLife Diagnostic Centre

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MBBS,MD (Pathology)  
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MBBS,DMRE (Radiologist)  
Reg. No. 2004/07/2635

NAME	:	MRS.POONAM PATIL	AGE	:	21 yr/F
REF BY	:	DR.D.SATPUTRE SIR	DATE	:	09/10/2023

## OBSTETRIC ULTRASOUND (ANOMALY SCAN)

Real time USG of pelvis was performed with multifrequency 2.0 to 5.0 MHz convex transducer with tissue harmonics of GE LOGIQ P9.

LMP : 28/05/2023      GA : 19 wks 01 days,      EDD BY LMP : 03/03/2024

There is a single live intrauterine fetus with changing presentation.

Fetal cardiac activity ( FHR- 158 bpm ) and movements appear normal.

Liquor is adequate

Placenta is POSTERIOR is low lying its lower margin 1.9cm away from internal OS, Grade I maturity.

Internal OS is closed at present.

Cervical length : 3.0 cm.

BPD	HC	AC	FL
41 mm	154 mm	123 mm	28 mm
18 Wks 04 Days	18 Wks 03 Days	18 Wks 00 Days	18 Wks 06 Days

### Anomaly scan :

#### CARDIAC

Heart is seen in the left side of thorax with its 4 chambers.

Its apex is pointing towards left.

Cardio-thoracic ratio is normal.

All 4 chambers are of equal dimension approximately.

Atrio-ventricle & ventricle-arterial concordance is maintained.

4 chamber view, LVOT, RVOT images are normal.

#### CNS

Choroid plexus, septum pellucidum & cerebellum are normal.

Mid line appears normal.

No obvious dilatation of ventricle system noted in present examination.

Spine is normal with no obvious evidence of open neural tube defect.

Left Ventricle = 4.8 mm. cisterna magna = 3.3 mm. Cerebellum measures 18.0 mm.

#### FACE

No obvious evidence of cleft lip & palate noted.

Both orbit are symmetrical & of normal dimensions with normal appearing eye globe within it.

### ABDOMEN

Normal stomach bubble is seen on left side.  
No ascites or bowel dilatation or echogenic bowel noted.  
Anterior abdominal wall is intact and normal.

### GUT

Both kidneys are normal in echogenicity.  
No hydronephrosis noted. Bladder was seen.

### THORAX

No abnormal cystic or solid structure is noted in both hemithorax.  
No evidence of pleural effusion noted in present examination.

### LIMBS

Long bones of all the 4 limbs are well seen with normal bone length & orientation.  
No obvious abnormality detected.

### CORD

2-vessel cord is seen.  
Its normal insertion is seen on anterior abdominal wall with no evidence of omphalocele.

Avg. gestational age : 18 wks and 03 days

Fetal weight - 239 Gms.

EDD: 08/03/2024

IMPRESSION: A single live intrauterine pregnancy of average gestational age of 18 wks and 03 days with changing presentation.

Adv : f/u usg after 1 week.

f/u at 24 week for fetal echo.

Declaration : I Dr. Shraddha Patil declare that while conducting ultrasonography I have neither detected nor disclosed the foetus to anybody in any manner.

(Note : Depending upon the amount of liquor, foetal age, foetal position, maternal obesity and other relevant factors not All congenital anomalies are detected by sonography, ( foetal 2D echo not done)  
(Not All congenital anomalies are detected by sonography RCNA 1990 VOL- 28 )

  
DR.SHRADDHA PT  
MBBS,DM  
2015/05/2





PRIMELIFE DIAGNOSTIC CENTRE - PAUL POONAM  
09/10/23 11:29:04AM ADM 091023 112851AM  
DRH 0001 LMP 28/09/2023 00:00:00 GA 39w4d 10/10/2024  
Vitals: 100/60 mmHg 98.2°F 100.0%  
Doppler: PLIC Radiologist Page 1/1

1. Head Measurements

External	9.35 cm	9.35	Left	10w4d	25.7%	Twod
Internal	15.47 cm	15.47	Left	10w4d	31.0%	twod
Orbit	5.36 cm	5.36	Avg			twod
Neck	12.37 cm	12.37	Left	10w4d	33.4%	twod
Extremities	2.99 cm	2.99	Left	10w4d	33.0%	twod

2. Calculations

Estimated Gestational Age	259.28w + 35.89d	(8wv/3m)
Estimated Due Date	12/04	
Estimated Birth Weight	2741.2700 86.00	FLC/Holmes
Estimated Head Circumference	50.65 cm	FLC/Holmes
Estimated Fetal Length	48.65 cm	FLC/Holmes
Estimated Fetal Weight	3.25 (1.00-12.7)	



1. BPD 4.15 cm 18w4d 25.7%  
2. HC 15.47 cm 18w4d 31.0%  
OFDI(HC) 5.36 cm

PRIMELIFE DIAGNOSTIC CENTRE - PAUL POONAM  
09/10/23 11:29:05PM ADM 091023 112851AM  
MI 1.0 19w1d1MP

PRIMELIFE DIAGNOSTIC CENTRE - PAUL POONAM  
09/10/23 11:49:47AM ADM 091023 112851AM  
MI 1.0 19w1d1MP C1.5 OB 2/5  
FR 31  
AOB 80

PRIMELIFE DIAGNOSTIC CENTRE - PAUL POONAM  
09/10/23 11:53:24AM ADM 091023 112851AM  
MI 1.0 19w1d1MP

PRIMELIFE DIAGNOSTIC CENTRE - PAUL POONAM  
09/10/23 11:49:54AM ADM 091023 112851AM  
MI 1.0 19w1d1MP C1.5 OB 2/5  
FR 29  
AOB 80

PRIMELIFE DIAGNOSTIC CENTRE - PAUL POONAM  
09/10/23 11:48:15AM ADM 091023 112851AM  
MI 1.0 19w1d1MP