

## USG OBSTETRIC (ANOMALY SCAN)

Patient Name: Mrs. Priya Parte  
 Sex: 28 YRS / F  
 38066

Referred By: Red Cross Hospital & Diagnostic centre  
 Date: 14/04/2023

LMP	16/11/2022
GA (LMP)	21w 2d
DD (LMP)	23/08/2023

Single intrauterine gestation seen.

Transverse lie with fetal head towards maternal in current scan.

Placenta – posterior, not low lying. Liquor-adequate.

Cardiac activity present. Fetal heart rate - 159 b/min, fetal movement present.

Cervical length measures 4.9 cm. Both os closed.

The various fetal parameters are as follows:

	Measurement ( in mm )	Gestational age
BPD	52	21w6d
HC	196	21w6d
AC	166	21w5d
FL	38	22w3d
HL	35	22w2d

Estimated gestational age 22w 0d

EDD by USG - 18/08/2023

EFW - 466±68 gms

The other parameters are as follows:

	Measurement ( in mm )	Gestational age
Cerebellum	21	21w6d
Lateral ventricle	5.9	-
OOD	35	21w0d

A detailed examination of fetus was performed to detect congenital anomalies.

**HEAD**

Midline falx seen. Cavum septum pellucidum noted.

Bilateral lateral ventricles appear normal.

No identifiable intra-cranial lesion seen.

Cranial vault grossly appears to be normal.

Cisterna Magna normal.

**NECK**

No cystic lesion seen around the neck.

**SPINE**

Fetal spine grossly appears to be normal.

Vertebrae and spinal canal appears to be normal.

No evidence of neural tube defect.

**FACE**

Fetal face is seen in coronal and profile views.

Orbits, nose and mouth appear to be normal.

No evidence of facial cleft.

**THORAX**

Heart appears in the mid position. 4 chamber and 3 vessel view appears to be normal.

Normal cardiac situs.

Both lungs and domes of diaphragm are normal.

No evidence of pleural or pericardial effusion.

No evidence of SOL in thorax.

Fetal aorta appears to be normal.

**ABDOMEN**

Abdominal situs appears to be normal.

Stomach appear to be normal.

No evidence of ascites.

Abdominal wall is intact.

**KUB**

Urinary bladder appears to be normal.

Fetal kidneys appear to be normal bilaterally.

**LIMBS**

All fetal limbs grossly appear to be normal.

3 vessel cord seen.

Both uterine arties appears normal. Rt PI-0.58, Lt PI-0.74



Impression: Ultrasound findings are suggestive of:

Single live intrauterine gestation 22w 0d.

No significant congenital anomaly is noted in the present scan.

I, Dr. Vrashali Singh, declare that while conducting ultrasonography/ Image scanning on Mrs. Priya Parte, I have neither detected nor disclose the sex of her fetus to anybody in any manner.

Note: Not all the chromosomal/ congenital anomalies are seen in antenatal ultrasound, all measurement including the fetal weight, are subjected to statistical variation. Report to be interpreted by registered medical practitioner in light of other laboratory parameters. Dedicated fetal ECHO not done at the time of study.

**Dr. Vrashali Singh**

M.B.B.S., MD Radiology

Regd. No. MP-23285

Former Radiologist At:

Bansal Hospital (BHOPAL)

Sterling Hospital (AHMEDABAD)

Bombay Hospital (MUMBAI)



Dr. Vrashali Singh  
MBBS, MD-Radiologist







ALPHA HEALTH DIAGNOSTIC CENTRE  
Name: PRIYA  
Patient ID: VS880552-23-04-14-6  
Ref. Physician: Ref. Physician: Ref. Physician: Ref. Physician:  
Indication: LMP: 16.11.2022 GAI(MPI): 21w2d EDD(BMP): 23.08.2023 G: 0 Alb: 0  
DOC: GAI(AUA): 22w0d EDD(AUA): 18.08.2023 P: 0 Ec: 0  
EPW (Hadlock) Value: Range: Age: Range: GP: Williams: NA  
AC/BPD/FL/HC 466g ± 88g 21w6d GP: Williams: NA  
2D Measurements AUA Value: m1: m2: m3: Mean: GP: Age:  
BPD (Hadlock) 5.22 cm 5.22 70.4% 21w6d  
OFD (HC) 6.82 cm 6.82 63.0% 21w6d  
HC (Hadlock) 19.60 cm 19.60 59.4% 21w6d  
HC\* (Hadlock) 19.00 cm 19.00 55.4% 21w6d  
AC (Hadlock) 16.63 cm 16.63 50.4% 21w6d  
FL (Hadlock) 3.87 cm 3.87 70.0% 22w3d  
HL (Leonty) 3.54 cm 3.54 77.4% 22w2d  
Cereb (Chitgup) 2.15 cm 2.18 89.0% 21w6d  
ODD 3.57 cm 3.57 89.0% 21w6d  
2D Calculations  
CI (BPD/OFD) 76.54% (70 - 86%) FL/BPD 75.14% (GA - ODR)  
FL/HC (Hadlock) 0.20 (0.17 - 0.20) FL/AC 23.27% (20 - 24%)  
LFL 1.18 (0.98 - 1.25)