

USG- OBSTETRICAnomaly Scan

Date : 30th March, 2022
 Name of Patient : Mrs. Madhu Chauhan 27 Yrs/F
 Ref. by : Dr. B. Wanjari Madam

LMP: 10/11/2021

Menstrual Age: 5th MonthSingle live intrauterine foetus by Changing presentation.Foetal body movements & cardiac activity appear normal. FHR: 153 beats/min.

Foetal respiratory activity visualized and appears normal

FETAL BIOMETRY:

	BPD	AC	FL	HL	TL
CM	4.7	1.9	3.1	3.0	2.9
WK	20wks3days	19wks3days	19wks5days	20wks2days	20wks5days

Sonic EDD: 16/08/2022(+/- 15days)

Sonic GA- 20wks1day

LMP EDD: 17/08/2022

LMP GA-20wks0day

Sonic Fetal weight: 299gms**Head**

Midline falx seen. Both cerebral lateral ventricles appears normal. Posterior fossa appears normal. No hydrocephalus. Choroid plexus are normally placed & show usual echogenicity. Cranivertebral junction appears normal. No identifiable intracranial lesion seen

Neck

Fetal neck appears normal. No cystic lesions seen in neck region.

Spine

Entire spine seen visualized in longitudinal and transverse axis. Vertebrae and spinal canal appears normal.

Face

Fetal face seen in the coronal and profile views. Both orbits, nose and mouth appears normal.

Thorax

Both lungs seen.

No evidence of pleural or pericardial effusion. No evidence of SOL in the thorax.

Barcode - 23028790

Heart

Heart appears in the mid position. Normal cardiac situs. Four chamber view normal. Both ventricles and interventricular septum appears normal. Out flow tracts appears normal.

E/o tiny echogenic focus seen in left ventricular region of the foetal heart (Carrying least significance in the absence of other soft markers at present scan).

Abdomen

Abdominal situs appears normal. Stomach and bowel appears normal. Fundic bubble appears normal. Normal bowel pattern appropriate for the gestation seen. No evidence of ascites.

Abdominal wall intact.

DOB - 23/8/1995
WT - 35kg

KUB

Both kidneys appears normal. Urinary bladder appears normal

E/o prominent pelvicalyseal system seen in both kidneys of the foetus, maximum diameter measures upto 4.0-5.0mm on left side & 3.0-4.0mm on right side, however seen within normal permissible limits for this gestational age.

Extremities

All fetal long bones visualized and appear normal for the period of gestation. Both feet appears normal.

Normal three vessel umbilical cord with two arteries seen.

Cervical length appears normal. Internal os appears closed.

Placenta- Posterior, Grade I Maturity.

Liquor is adequate for gestation age. AFI: 12.0cms

Uterine arteries	PI	Mean uterine PI	Percentile
Right uterine A	1.15	1.09	50
Left uterine A	1.04		

Mean PI of uterine arteries appears 50 percentile seen within normal limits

OPINION:

Sonography study reveals –

- Single live intrauterine foetus of sonic gestational age – 20wks1day
- No demonstrable anomaly seen at present

Note: -It must noted that detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements and maternal wall thickness

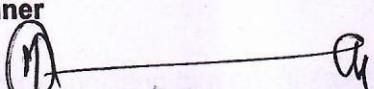
- Basic evaluation of the fetal heart is done in this examination. Dedicated fetal echo is not done in this study and it is not the part of this examination. For proper foetal heart evaluation foetal echo is suggested

-All fetal anomalies can not be ruled out in single present scan

-All measurements including estimated fetal weight are subject to statistical variations.

-Report is not evidence for MLC Purpose

I Declare that while undergoing ultrasonography/image scanning on pregnant patient, neither detected nor disclose the sex of the fetus to anybody in any manner


Dr. Harshal Narnaware MBBS, DMRD
Consultant Radiologist & Sonologist