

RIAN SONOGRAPHY CLINIC

Swami Vivekanand Ward Bypass Road Near Deshmukh
Celebration Hall Ramtek

Reg. No. CS/GHN/PNDT/USG/141/2020

Name Of Pt : MRS. USHA NAGLAXMI	Age/Sex:- 30 Y / F
Ref By : DR. P. BORKAR	Dated : 14/11/2022

SONOGRAPHY OF GRAVID UTERUS

LMP:- 14/07/2022

GA by LMP:- 17 WKS 04 DAYS

EDD by LMP: 20/04/2023

GA by AUA:- 17 WKS 05 DAYS

EDD by USG: 19/04/2023

Real time B-Mode ultrasonography of gravid uterus.
Route: Trans abdominal.
Single intrauterine gestation.

Maternal

Cervix appears normal.
Internal os appeared closed.

Fetus

Survey

Presentation - CEPHALIC

Placenta - POSTERIOR

GRADE : I

Liquor - ADEQUATE

CERVICAL LENGTH 3.1CM

Umbilical cord - Two arteries and one vein.

Fetal activity - Present.

Cardiac activity - Present.

FHR - 140 bpm.

Foetal biometry :-

BPD - 38.66mm	HC - 140.72mm	AC - 119.23mm	FL - 28.07mm
18 wks 00 days	17 wks 06 days	17 wks 06 days	17 wks 01 days

Estimated fetal weight according to BPD,HC,AC,FL : 203 +- 29 gms.

Aneuploidy Markers -

Nuchal fold :- Nuchal fold thickness appeared normal for GA.

Fetal Anatomy :

Head

Midline falx seen.

Both lateral ventricles appeared normal.

Posterior fossa appeared normal.

No identifiable intracranial lesion seen.

Neck

Fetal neck appeared normal.

Spine

Entire spine visualized in longitudinal and transverse axis.

Vertebrae and spinal canal appeared normal.

Face

Fetal face seen in the coronal and profile views.

Both orbits, nose and mouth appeared normal.

Thorax

Both lungs seen.

No e/o pleural effusion or pericardial effusion.

No e/o SOL in the thorax

Heart

Heart appears in the mid position

Normal cardiac situs. Four chamber view normal.

Outflow tracts appeared normal.

Abdomen

Abdomen situs appeared normal.

Stomach and bowel appeared normal.

Normal bowel pattern appeared for the gestation seen.

No e/o ascites.

Abdominal wall intact.

KUB

Right and left kidneys appeared normal.

Bladder is minimally distended and appeared normal.

Extremities

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

Both feet appeared normal.

Impression:

Single live intrauterine foetus corresponding to a gestational age of 17 weeks 05 days With CEPHALIC Presentation.

No obvious USG detectable structural anomalies seen at this stage

FETAL ECHO NOT DONE

I Dr. PRADIP BORKAR declare that while undergoing ultrasonography/image scanning on patient neither detected nor disclose the sex of foetus to anybody in any manner.

All measurements including estimated fetal weight are subject to statistical variations

Not all anomalies can be detected on sonography. Detection of anomalies is dependent on fetal position, gestational age. Maternal abdominal obesity and other technical parameters. Follow up scanning and second opinion are always advisable. For detection of cardiac anomaly foetal echography is necessary.

Chromosomal anomalies need chorionic villus sampling for diagnosis.



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