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DEPARTMENT OF RADIODIAGNOSIS  
ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHOPAL  
Saket Nagar, Bhopal M P India - 462 020

L900



ULTRASONOGRAPHY REPORT

OBSTETRICS

Patient's Name: Jyoti Sahu

Age: 29 F

15/11/22

Date:

OPD Registration No: 239212202005348

Referred By:

LMP - GA by LMP - 20w3d EDD by LMP - 01/4/23 USG No.:

Number of fetuses - Single

Fetal Position - Vertex

Fetal Heart - Present / Heart Rate 144 bpm

Placenta Position - Posterior, away from os.

Amniotic fluid - Adequate

Fetal Biometry - All measurements are in cms.

BPD = 20w4d

FL = 19w5d

HC = 20w5d

AC = 20w3d

20w1d

Effective gestational age by USG =

Fetal Weight = 338 + 50 gpm

Screening of Body Parts:

HEAD:

Skull - Normal / dolicocephalic

3.3

Nuchal fold thickness - mm

Orbital diameter - 10.7 mm

Inter orbital distance - 11.2 mm

Palate, Lips & Nose appear normal





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20.1  
Brain - Cerebellar diameter (TS) - 20.1 mm

Cisterna magna - 5.8 mm

Atria of lateral ventricle - 6.4 mm

All the above measurements are within normal limits.

Fetal Spine:  Appears normal. (Parallelism of anterior and posterior lamellae is well maintained)

Chest:  Bilateral Lung appear normal in morphology and parenchymal echogenicity.  
 Diaphragm appears normal

Heart: 4 chambers views suggest normal sizes of all cardiac chambers

- Normal situs
- Normal outflow tracts

Abdomen:  Cord insertion - Normal  
 3 Vessel cord is noted

Stomach: Bubble well visualized, normal in position.

Normal distribution, diameter and echogenicity of bowel loops.

Kidney:  Bilateral kidneys are normal in size and echogenicity.  
 No evidence of hydronephrosis.

Urinary Bladder:  appears normal.

Limbs: Humerus length: 29.3 mm  
Tibial length: 28 mm  
Foot length: 30.8 mm

Above screening suggest absence of any apparent congenital anomaly.

IMPRESSION: Single live intrauterine gestation with sex by USG 3 would with no gross congenital anomaly

#### DECLARATION

I, Dr Kuldeep, declare that while performing sonography/ Image scanning of Jyoti Sahni, I have neither detected nor disclosed sex of the fetus to her or anybody in any manner. (It must be noted that detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements, maternal abdominal wall thickness and tissue echogenicity. Therefore all fetal anomalies may not necessarily be detected at every examination. Patient has been counseled about the capabilities and limitations of this examination)

Dr Kuldeep  
SONOLOGIST: Dr Kuldeep

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