

रज. नं. 8823

Dr. Leena Sharma
डॉ. लीना शर्मा

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मोबाल 7869770326

अगोम्यं परम सुखम्

Name... Mrs. Umeshwari ... Age... 23 ... Date... 13/8/2023

Wt. ... 55 ...

HB%... 90 ...

Bld Grp/Rh Type

9, M, Grav

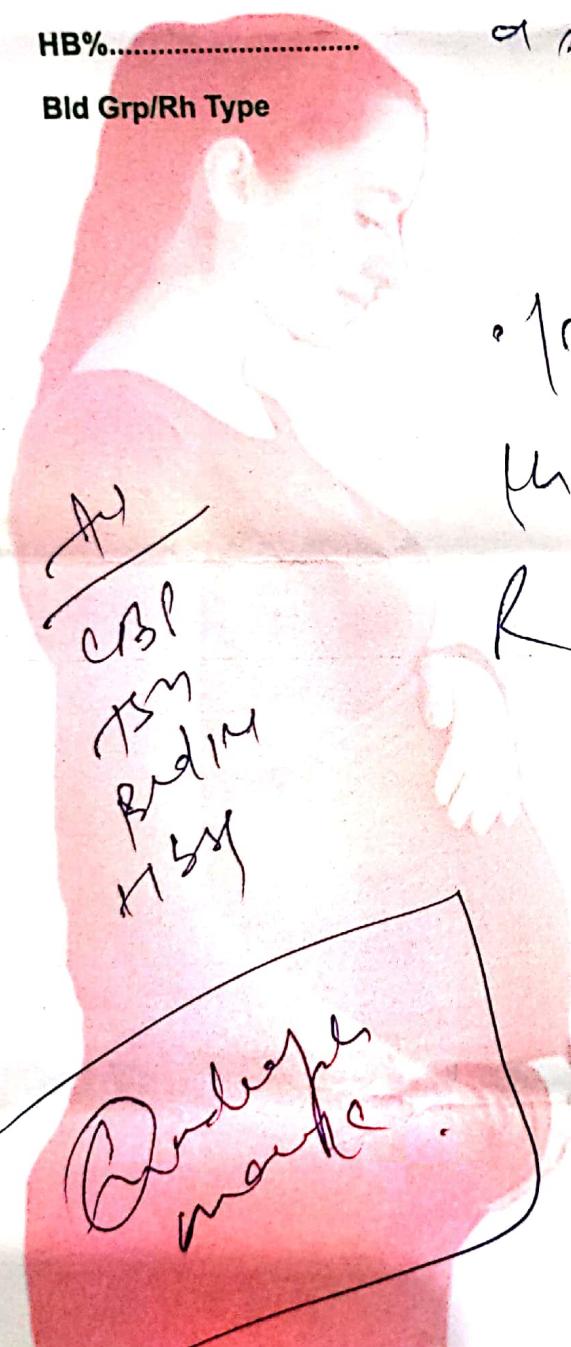
B1 Rh +ve

10, M, Grav

M, M, B1 Rh -ve

R, G, B1 Rh +ve

Aug 15/3/23



मिलने का समय : दोप. 1 बजे से 3 बजे तक सायं 6 से 8 बजे तक, रविवार सुबह 10 से 12 बजे तक दवाईयाँ डॉ. साहब को दिखाकर ही सेवन करें।

नोट : मेडिकोलीगल के लिये मान्य नहीं है।

बरेठ रोड, कालाबाग, एस.जी.एस. कॉलेज के आगे, गंज बासौदा

Patient Name **Mrs. Uma w/o Malkhan Maina**
 Referred by **Dr. Leena Sharma (MBBS,DGO.)**

Age / Sex **23 Yrs/F**
 Date **14/08/2023**

SONOGRAPHY REPORT (LEVEL -II SCAN)

USG - TARGET SCAN

Foetal Parameters -

BPD -	51.6	mm	21	wks	5	days.
HC -	186.5	mm	21	wks	0	days.
AC -	145.6	mm	19	wks	6	days.
FL -	34.9	mm	21	wks	0	days.

Mean Gestational Age **20 wks 06 days**

Placenta - Position Anterior involving upper & mid uterine segment, well away from internal os, Grade - 0.

Foetus	Single.
Foetal Lie	Longitudinal.
Foetal Presentation	Cephalic (at the time of examination.)
Foetal Spine	Normal
Foetal, Stomach and Bladder	Normal
Liquor-	Adequate. The four inquadrant amniotic fluid index is 10.0 cm. (Normal Range 8 to 22).
Foetal Heart Rate	155 bts /min, regular. (Normal Range 120 to 180 Beats/Min)
Foetal Movements	Present and normal.
Expected Foetal Weight	357 grams, \pm 10 % of Foetal Weight.
Expected Date of Delivery	25/Dec./2023

Impression: Real time obstetric USG study reveals:-

- Single, live foetus in **Cephalic** position at the time of examination, corresponding to a mean gestational age **20 weeks 06 days**.
- Internal os is closed & cervical length is well maintained.
- No evidence of loop of umbilical cord around the foetal neck on colour Doppler examination.
- No evidence of any concealed haemorrhage.
- Liquor is adequate with normal foetal movements noted.
- Para median defect is noted noted in upper lip on left side suggesting Unilateral cleft lip.
- Choroid plexus cysts are noted in both choroid plexus of measuring - **8.5x10.5 mm** in left and **8.8x14.1 mm** in right choroid plexus.

Declaration of Doctor / Person conducting U.S.G. / Image Scanning

I, **Dr. Anil Kumar Yadav** declare that while conducting U.S.G. on **Smt. Uma Maina**, I have neither declared nor disclosed the sex of her foetus to any body in any manner.


Dr. Anil Kumar Yadav
MBBS DMRD

(This report is only a professional opinion & not the diagnosis. It should be clinically interpreted by the clinician)

In Front of Nagar Palika Bhavan, Mela Ground, Ganj Basoda Distt. Vidisha (M.P.) Mob: 6266693148

● यहाँ प्रसव से पूर्व भ्रूण का लिंग परिक्षण नहीं किया जाता है यह कानूनन अपराध है । ●

Patient Name **Mrs. Uma w/o Malkhan Maina**Age / Sex **23 Yrs/F**Referred by **Dr. Leena Sharma (MBBS,DGO.)**Date **14/08/2023**

TARGET SCAN FOR FOETAL CONGENITAL ANOMALIES

❖ HEAD :-

- Head appears normal in size and shape.
- Both lateral ventricles appear normal.
- Midline echoes appear normal.
- Cerebellum appears normal
- Cisterna magna appears normal.
- No SOL (space occupying lesion) in cerebral parenchyma.
- Vermis is normal.
- Choroid plexus cysts are noted in both choroid plexus of measuring - 8.5x10.5 mm in left and 8.8x14.1 mm in right choroid plexus.
- Normal crano-vertebral junction observed.

❖ NECK :-

- ❖ Para median defect is noted noted in upper lip on left side suggesting- Unilateral cleft lip.
 - No cystic lesion is visible around the foetal neck.
 - Both eyeballs and nose appears normal .
 - Nasal bone was well visualized.
 - Nuchal fold is 4.0 mm thick (Normal <6mm).
 - No neck mass observed.
 - No evidence of any obvious cleft lip or cleft palate noted.

❖ THORAX :-

- Normal cardiac situs and position.
- Four chambers view appear normal.
- Both lungs were visualized.
- No evidence of pleural or pericardial effusion.
- No SOL (space occupying lesion) in thorax.
- Cardiac out-flow tracts are seen normally.
- Diaphragms are seen normally with no evidence herniation in to the thorax.

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● यह कानून अपराध है।

❖ **SPINE :-**

- Full length of the vertebral column is visualized and appears normal.
- No evidence of any bifid defect of meningocele.

❖ **ABDOMEN :-**

- Anterior abdominal wall appears intact.
- Normal abdominal situs.
- Foetal liver, gall bladder, stomach and bowel loops appear normal.
- No evidence of ascites.

❖ **URINARY TRACT :-**

- Both kidneys appears normal in size, no pelvicalyceal dilatation.
- Urinary bladder appears normal.

❖ **LIMBS:-**

- All the four limbs are seen. The long bones appear normal for the period of gestation.
- Both the hands and feet appeared normal.
- Normal foetal limb movements with normal tone observed.

❖ **UMBILICAL CORD :-**

- ❖ Cord appears normal and reveals two arteries and one vein.
- ❖ Normal cord insertion at the umbilicus with no evidence of abdominal wall defect.

Note :- Not all congenital anomalies especially of the heart and chromosomal abnormalities can not be ruled out on ultrasound.

Dr. Anil Kumar Yadav
MBBS DMRD
(Radiologist)

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SONOGRAPHIC SECOND TRIMESTER ANEUPLOIDY SCREENING

FOETAL ANEUPLOIDY MARKERS	REMARKS
Unossified nasal bone	Not detected
Cerebral Ventriculomegaly	Not detected (Right half of lateral ventricle measuring-7.7 mm & left half of lateral ventricle measuring-7.8 mm at level of atrium)
Thick nuchal fold	Not detected (Nuchal fold is 4.0 mm Thick) (Normal < 6 mm).
Echogenic Foetal bowel	Not detected
Renal pyelectasis	Not detected (Right renal pelvis measuring -1.5mm & left renal pelvis measuring-1.6 mm).
Echogenic intracardiac focus (EIF)	Not detected
Short humerus	Not detected
Short femur	Not detected
Choroid plexus cyst	Choroid plexus cysts are noted in both choroid plexus of measuring - 8.5x10.5 mm in left and 8.8x14.1 mm in right choroid plexus.
Mega - cisterna magna	Not detected

IMPRESSION -

- Choroid plexus cysts are noted in both choroid plexus of measuring - 8.5x10.5 mm in left and 8.8x14.1 mm in right choroid plexus.

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