

INAME :-MRS.NILIMA

AGE/SEX -- 37YRS/FEMALE

REF. .BY :-DR.JYOTI KHARE.MD

DATE:-04/12/2023

ADVISE:-TARGET SCAN FOR FETAL CONGENITAL ANOMELIES.(GA 22WK 5DAYS)

OBSERVATIONS

FETAL BRAIN & SKULL :- Normal size of fetal head & normal density of fetal skull bones.

Normal fetal cerebral ventricles,choroids plexuses,

C.S.P.cerebellum,vermis & cisterna magna.

Lateral ventricular measures normal.

Normal cranio-vertebral junction .

FETAL FACE

:- Shows normal orbits,lenses,outer orbital distance and Interorbital distance normal.

Normal fetal lips & nasal folds.

FETAL NECK

:- Nuchal fold normal

No neck mass observed.

FETAL SPINES

:- Normal throughout its length.

No evidence of any myeloschiasis / bifida defect .

FETAL THORAX

:- Fetal thoracic cage proportionate with normal lung parenchyma.

Fetal heart shows normal 4 chambered heart with normal rate and rhythm **Note -To ruleout any cardiac abnormality recommended dedicated foetal echo at 24-26 wks,**

Diaphragms are normal and no herniation seen.

FETAL ABDOMEN

:- Normal situs.

Fetal kidneys ,urinary bladder seem to be normal.

Fetal stomach / bowels seem to be normal.

Normal cord insertion at umbilicus with no evidence of abdominal wall defects.

UV have two arteries and one vein.

DV flow normal

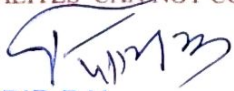
FETAL LIMBS

:-Both upper & lower limbs bones are with normal limit.

Fetal feet & hands have normal digits.No CTEV seen.

Normal fetal limbs movements with normal tone observed.

NOTE :- ALL CONGENITAL ANOMELIES CAN NOT BE NOTED ON ANTENATAL USG SCAN. USG HAS CERTAIN LIMITATIONS DUE TO MATERNAL BODY HABITS & FOETAL POSITION. THE PARENTS ARE AWARE THAT STRUCTURAL DEFECTS AND CHROMOSOMAL ABNORMALITIES CAN NOT COMPLETELY EXCLUDED BY ULTRASONOGRAPHY. ALONE


DR.PRABIR PAL.

THANKS FOR REFERENCE

Dr. Prabir Pal

MBBS, DMRE, FIAE, FICMU

Expertised in Colour Echo Doppler, Peripheral
Vascular Doppler at Hinduja Hospital, Mumbai
Expertised in Sonography at INMAS, New Delhi

SANCHITA CLINIC & DIAGNOSTIC CENTRE

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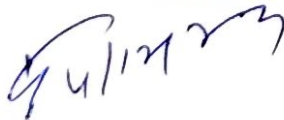
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ADVISE:- ABDOMINAL SONOGRAPHY (ANC) .

OBSERVATIONS

Fetus	Single intra-uterine live fetus.
Lie	Longitudenal at the time of examination.
Presentation	Breech at the time of examination.
Fetal spines	Seem to be normal ,no gross abnormality seen.
Fetal heart	H.R.-142/mnt,cardiac activity recorded in M-mode tracing.
Stomach & U.bladder	seen and seem to be normal.
Fetal movements	Seen and seem to be normal
Liquor	Adequate as per GA.
Placenta	Antero-fundal in position ,not low lying .

**IMPRESSION :- INTRAUTERINE SINGLE LIVE FOETUS WITH BREECH
PRESENTATION WITH GA 22 WKS 5DAYS+/-1.0 WK WITH
ANTERO-FUNDAL PLACENTA**



DR.PRABIR PAL.

THANKS FOR REFERENCE.

OB Report

Institution	SANCHITA CLINIC & DIA...	Ref. Physician	DR. JYOTI KHARE.MD
Sonographer		ID	04-12-2023-0007
Exam. Date	04-12-2023	Name	MRS.NILIMA GAJBHIYE....
Birthday		Gender	
Age		Indication	
Description		Accession#	

Gravida		Para	
Aborta		Ectopic	
LMP	22-06-2023	Estab. Due Date	
GA(LMP)	23w4d	Avg. US GA	22w5d
EDD(LMP)	28-03-2024	EDD(Avg. US GA)	03-04-2024
EFW Author	Hadlock(BPD,AC)	EFW	572g (1lb4oz)
Pctl. Criteria	GA(LMP)	GA(EFW)	23w0d
Pctl.(EFW)	25.85	SD(EFW)	-0.65

Fetal Biometry		1	2	3	Avg.	GA	Pctl.
BPD	Hadlock	5.58			5.58 cm	23w0d±12d	24.15
OFD	Hansmann	6.99			6.99 cm	22w4d	0.01*
HC	Hadlock	20.57			20.57 cm	22w5d±11d	8.40
AC	Hadlock	18.31			18.31 cm	23w1d±15d	27.69
FL	Hadlock	3.93			3.93 cm	22w5d±13d	13.20

Fetal Long Bones		1	2	3	Avg.	GA	Pctl.
HUM	Jeanty	3.65			3.65 cm	22w5d±19d	26.03
ULNA	Jeanty	3.31			3.31 cm	22w5d±22d	26.70
TIB	Jeanty	3.27			3.27 cm	22w0d±21d	17.69
RAD		3.15			3.15 cm		34.27
FIB		3.35			3.35 cm		46.13

Fetal Cranium		1	2	3	Avg.	GA	Pctl.
CEREB	Hill	2.47			2.47 cm	22w5d±13d	52.85
CM		0.85			0.85 cm		
OOD	Jeanty	3.57			3.57 cm	22w5d±24d	10.45
IOD		0.99			0.99 cm		0.54*
Lateral Ventricle		0.86			0.86 cm		

Ratio		Normal Range
FL/AC	21.49 %	(20.0~24.0%, >21w)
FL/BPD	70.52 %	(71.0~87.0%, >23w) *
FL/HC	19.13 %	(17.94~21.83%, 23w4d)
CI(BPD/OFD)	79.85 %	(70.0~86.0%, >14w)
HC/AC	1.12	(1.05~1.21, 23w4d)

Umbilical Artery	1	2	3	Avg.
PSV	34.45			34.45 cm/s
EDV	11.25			11.25 cm/s
S/D	3.06			3.06
D/S	0.33			0.33
RI	0.67			0.67
PI	1.12			1.12
TAMV	11.48			11.48 cm/s
TAPV	20.74			20.74 cm/s
PGmean	0.20			0.20 mmHg
PGmax	0.47			0.47 mmHg

Fetal Heart	1	2	3	Avg.
Fetal HR	142			142 bpm

Cervix	1	2	3	Avg.
Cervix Length	4.22			4.22 cm

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Dr. Prabir Pal

M.B.B.S., D.M.R.E., F.I.A.E., F.I.C.M.U. - 1 -

TIME

Week Days : 8.00 A.M. to 9.00 P.M.
Sunday : 8.00 A.M. to 2.00 P.M.

OB Report

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Sonographer		ID	04-12-2023-0007
Exam. Date	04-12-2023	Name	MRS.NILIMA GAJBHIYE....
Birthday		Gender	
Age		Indication	
Description		Accession#	

Lt. Uterine Artery	1	2	3	Avg.	
PSV	63.98			63.98	cm/s
EDV	18.05			18.05	cm/s
S/D	3.55			3.55	
D/S	0.28			0.28	
RI	0.72			0.72	
PI	1.32			1.32	
TAMV	15.62			15.62	cm/s
TAPV	34.89			34.89	cm/s
PGmean	0.54			0.54	mmHg
PGmax	1.64			1.64	mmHg

Rt. Uterine Artery	1	2	3	Avg.	
PSV	75.00			75.00	cm/s
EDV	33.75			33.75	cm/s
S/D	2.22			2.22	
D/S	0.45			0.45	
RI	0.55			0.55	
PI	0.87			0.87	
TAMV	25.94			25.94	cm/s
TAPV	47.31			47.31	cm/s
PGmean	0.95			0.95	mmHg
PGmax	2.25			2.25	mmHg

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