



PrimeLife Diagnostic Centre

Dr. Nilam N. Jambhale

MBBS, MD (Pathology)
Reg. No. 2011/04/1035



Dr. Nilesh N. Jambhale

MBBS, DMRE (Radiologist)
Reg. No. 2004/07/2635

NAME :	MRS. TANU MANDAL	AGE :	21 YR / F
REF BY :	DR. DNYANESH SATPUTE SIR	DATE :	13/09/2024

OBSTETRIC ULTRASOUND (ANOMALY SCAN)

Real time USG of pelvis was performed with multifrequency 2.0 to 5.0 MHz convex transducer with tissue harmonics of GE LOGIQP9.

LMP : 20/04/2024

GA : 20 wks 06 days,

EDD BY LMP : 25/01/2025

There is a single live intrauterine fetus with changing presentation.

Fetal cardiac activity (FHR- 150 bpm) and movements appear normal.

Liquor is adequate

Placenta is **ANTERIOR** and shows Grade I maturity, safely away from the internal OS .
Internal OS is closed at present.

Cervical length : 3.0 cm.

BPD	HC	AC	FL
48 mm	175 mm	143 mm	32 mm
20 Wks 04 Days	20 Wks 01 Days	19 Wks 05 Days	20 Wks 00 Days

Anomaly scan :

CARDIAC

Heart is seen in the left side of thorax with its 4 chambers.

Its apex is pointing towards left.

Cardio-thoracic ratio is normal.

All 4 chambers are of equal dimension approximately.

Atrio-ventricle & ventrico-arterial concordance is maintained.

4 chamber view, LVOT, RVOT images are normal.

CNS

Septum pellucidum & cerebellum are normal.

Mid line appears normal.

No obvious dilatation of ventricle system noted in present examination.

Spine is normal with no obvious evidence of open neural tube defect.

Left Ventricle 5.3 mm. cisterna magna 5.1mm. Cerebellum measures 19.6 mm.

E/o bilateral tiny anechoic choroid plexus cyst of size 0.2 x 0.2 cm on right and 0.3 x 0.4 cm on left side.

FACE

No obvious evidence of cleft lip & palate noted.

Both orbit are symmetrical & of normal dimensions with normal appearing eye globe within it.

ABDOMEN

Normal stomach bubble is seen on left side.

No ascites or bowel dilatation or echogenic bowel noted.

Anterior abdominal wall is intact and normal.

GUT

Both kidneys are normal in echogenicity.

No hydronephrosis noted. Bladder was seen.

THORAX

No abnormal cystic or solid structure is noted in both hemithorax.

No evidence of pleural effusion noted in present examination.

LIMBS

Long bones of all the 4 limbs are well seen with normal bone length & orientation.

No obvious abnormality detected.

CORD

3-vessel cord is seen.

Its normal insertion is seen on anterior abdominal wall with no evidence of oomphalocele.

VESSELS	PI	RI	S/D
Right uterine artery	0.6	0.4	1.8
Left uterine artery	0.9	0.4	2.4

Mean uterine artery PI – 0.7 NORMAL

Avg. gestations age : 20 wks and 01 days

Fetal weight - 319 Gms.

EDD assigned by CRL done outside : 31/01/2025

IMPRESSION: A single live intrauterine pregnancy of average gestational age of 20 wks and 01 days with changing presentation.

ADV : F/U USG AFTER 1 WEEK FOR FETAL HEAD.
F/U AT 23-24 WEEK FOR FETAL ECHO.

Declaration : I Dr. Shraddha Patil declare that while conducting ultrasonography I have neither detected nor disclosed sex of foetus to anybody in any manner.
(Note : Depending upon the amount of liquor, , foetal age , foetal position, maternal obesity and other relevant factors not All congenital anomalies are detected by sonography, , (foetal 2D echo not done)
(Not All congenital anomalies are detected by sonography RCNA 1990 VOL- 28)

Dr. Shraddha Patil
DR.SHRADDHA P.
MBBS,DN
2015/05/2

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Dist- Solapur - 413211

g No-sur/mad/11/sc-7/2021

सोनोग्राफी संमती पत्र /

DECLARATION

श्रीमनाथ सिकल, वय - 21y

श्रीमनाथ सिकल मुकुं. नं. 3481070242

मुकुं. ता. मा. 61 नि. 21/01/2021

मापत्ये :- मुलगा - 0
मुलगी - 0

Same
खालील सही करणार, या व्दारे नमूद करित आहे. की मला प्रसुतीपूर्व निदान चाचण्यांतील धोके व तपासणीपूर्व कल्पना देण्यात आली आहे. माझ्या गरोदरावस्थेतील अर्भकाच्या कोणत्याही दोषांच्या (व्यंग अथवा व्याधी) माझी प्रसुतीपूर्व निदान चाचणी करून घेऊ इच्छिते.
या प्रसुतीपूर्व तपासणी आणि प्रसुतीपूर्व चाचण्यात कोणताही व्यंग अथवा व्याधी न आढळल्यास मी गर्भपात करून अभिवचन देते. माझ्या गर्भाचे लिंग निदान मला सांगण्यात येणार नाही हे मला विदित आहे.
हे हि समजले आहे, कि वरील अभिवचनाचा मी भंग केल्यास मला प्रसुतीपूर्व निदान पध्दती (दुरुपयांग टाळणे 998 च्या कायद्यानुसार (1994 चा 57 वा कायदा) मी शिक्षेस पात्र ठरेन.
दिलेली माहिती पूर्णपणे सत्य असून त्यात काही त्रुटी आढळल्यास सर्वस्वी मी जबाबदार राहील.
मला मिळाली आहे.

र असलेल्या / ओळखीच्या व्यक्तीची सही

वय :-

गरोदर महिलेची / पेशंटची सही

DECLARATION OF DOCTOR

Declare that while conducting ultra sonography, image scanning on

detected nor disclosed the sex of her foetus to anybody in any manner.

मातील मजकूर रुग्णास व तिच्या बरोबरील व्यक्तीस - नाव :

पेशंटशी नाते :

त्यांना समजणाऱ्या भाषेत समजावून दिले आहे.

Sign.....

DR. SHRADHHA PATIL (KADAM)

MBBS DMRE (सोनोग्राफी तज्ञ)

Time -

