

Name	: MRS. SHUBHANGI MAHESH MADHUKAR MULE	Age/Sex	: 24 YEARS/F
Ref By	: Dr. UNMESH AMBHORE (M.B.B.S.)	Date	: 23 Apr 2024

## OBSTETRIC SONOGRAPHY (DETAILED ANOMALY WITH UTERINE DOPPLER)

**Previous scan dated:-20/03/2024—15-16wks—(D=18w 2d)—placental cysts & SUA.**

LMP :13/11/2023 AMEN: 23w 1d EDD :19/08/2024

A single live fetus is seen in changing lie. Nuchal pad thickness is 3.6 mm.  
No obvious anomaly is seen. No positive chromosomal markers are seen.  
Spine is normal. Skull is normal. No hydrocephalus. CB / CC/ CSP/ CM are normal.  
No CP cyst. No intracranial calcifications. Nasal bone is 4.2mm and well formed.  
Face is normal. Pre-maxillary triangle is intact. No obvious facial cleft.  
Both fetal kidneys are normal. Bladder is normal.  
No obvious GI anomaly. Stomach bubble is identified. Small intestine shows normal Echogenecity.  
No abdominal calcifications. No e/o omphalocele or diaphragmatic hernia.  
Four-chamber view of heart is normal. Outlet views are normal. No septal defects.  
All 4 limbs are visualized. No e/o CTEV. Soft tissues are normal. Digits not counted.  
Fetal cardiac activity & movements are normal. FHR is 135bpm, regular.  
BPD -4.6cms-20w1d HC -17.4cms-20w0d  
FL -3.1cms-19w6d AC -15.0cms-20w2d  
FW -329gms  
Placenta is fundus anterior & not low, 4.0cms from os. 3-4cyst are seen measuring 5-10mm-rarely associated with IUGR. Cord shows 2 vessels.  
Liquor is adequate. Maximum height is 5.0cms. AFI is 14.1cms.  
Os is closed. Cervix is normal in length 3.0cms.  
Doppler indices are as follows:

	PI	RI	S/D
RT UT A:	1.29	0.66	2.94
LT UT A:	1.32	0.68	3.15
MEAN :	1.30		

### IMPRESSION:

A SINGLE LIVE INTRAUTERINE GESTATION OF 19-20WEEKS. EDD BY USG---02/09/2024  
SUA & PLACENTAL CYSTS—SLIGHTLY GROWN. NO ANOMALY IS SEEN AT THIS STAGE.  
UTERINE DOPPLER STUDY --- IS WITHIN NORMAL LIMITS.  
DMT—LOW RISK. ADV: A FOLLOW UP AFTER 4 WEEKS.

#### DECLARATION OF DOCTOR

I, DR.GURURAJ LACHYAN declare that I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

DR GURURAJ LACHYAN  
MD. FRCR(LON). EDIR (VIENNA). DICR(DEL)

#### DECLARATION OF THE PREGNANT WOMAN

I declare that by undergoing sonography / image scanning etc, I do not want to know the sex of my fetus

S.M. Mule  
MRS. SHUBHANGI MAHESH MADHUKAR MULE