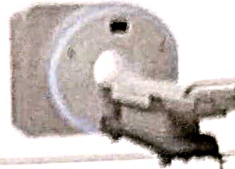




Dr. Anvekar's Jaysmith IMAGING CENTRE



- 3T MRI
- 50 Slice CT
- 3D - 4D USG
- Color Doppler
- Digital X ray

Patient Name	: Mrs. PAYAL PANDURANG PATIL	Age/Sex	: 19 Years/ Female
Ref. By	: Dr. SHIVAJI C SADEKAR	Date	: 06-Dec-25

OBSTETRIC EARLY DETAILED SCAN

DATING	LMP	GESTATIONAL AGE	EDD
BY LMP	LMP:07-Sep-25	12 weeks 6 days	14-Jun-26
BY USG		12 weeks 1 days	19-Jun-26

AGREED DATING IS BASED ON LMP

SURVEY:

PLACENTA is ANTERIOR.

LIQUOR is adequate.

Umbilical cord - Two arteries and on vein.

Cardiac activity present. Fetal activity present. FHR- 150/min

There is a single gestation sac in uterus with a single fetus within it.

Internal OS is closed. Cervical length appears normal. [CervixLength]

GENETIC MARKERS:

Nasal bone is ossified and appear normal measure

Nuchal translucency is 1.09 mm, < 5th percentile

Ductus venosus flow pattern appear normal. No evidence of absence of reversal of 'A' wave.

No evidence of significant tricuspid regurgitation is seen.

The embryonal growth parameters are as follow :

		GA	Percentile	Graph
CRL	5.45 cm	12 weeks 1 days		

COLOUR DOPPLER STUDY

Vessels	PI	PI Percentile	Remarks
Uterine artery mean PI	3.15	99 %	Within Normal Limit
DUCTUS VENOSUS	1.20	Weeks out of range [>22 - <44]12	Within Normal Limit

Risks from History

Trisomy 21: 1 in 970

Trisomy 13/18: 1 in 1700

The risk from history is based on a maternal age of 19 years and previous affected pregnancies.

Risks from History, NT, Tricuspid

Trisomy 21: <1 in 10000

Trisomy 13/18: 1 in 6700

The adjusted risk is the risk at the time of screening. The calculation is based on the background risk and the following parameters:

Ultrasound factors (NT, Tricuspid).

IMPRESSION:

- SINGLE LIVE INTRAUTERINE FETUS OF 12 WEEKS 1 DAYS IS PRESENT.
- PLEASE CORRELATE WITH DUAL/TRIPLE MARKER TEST.

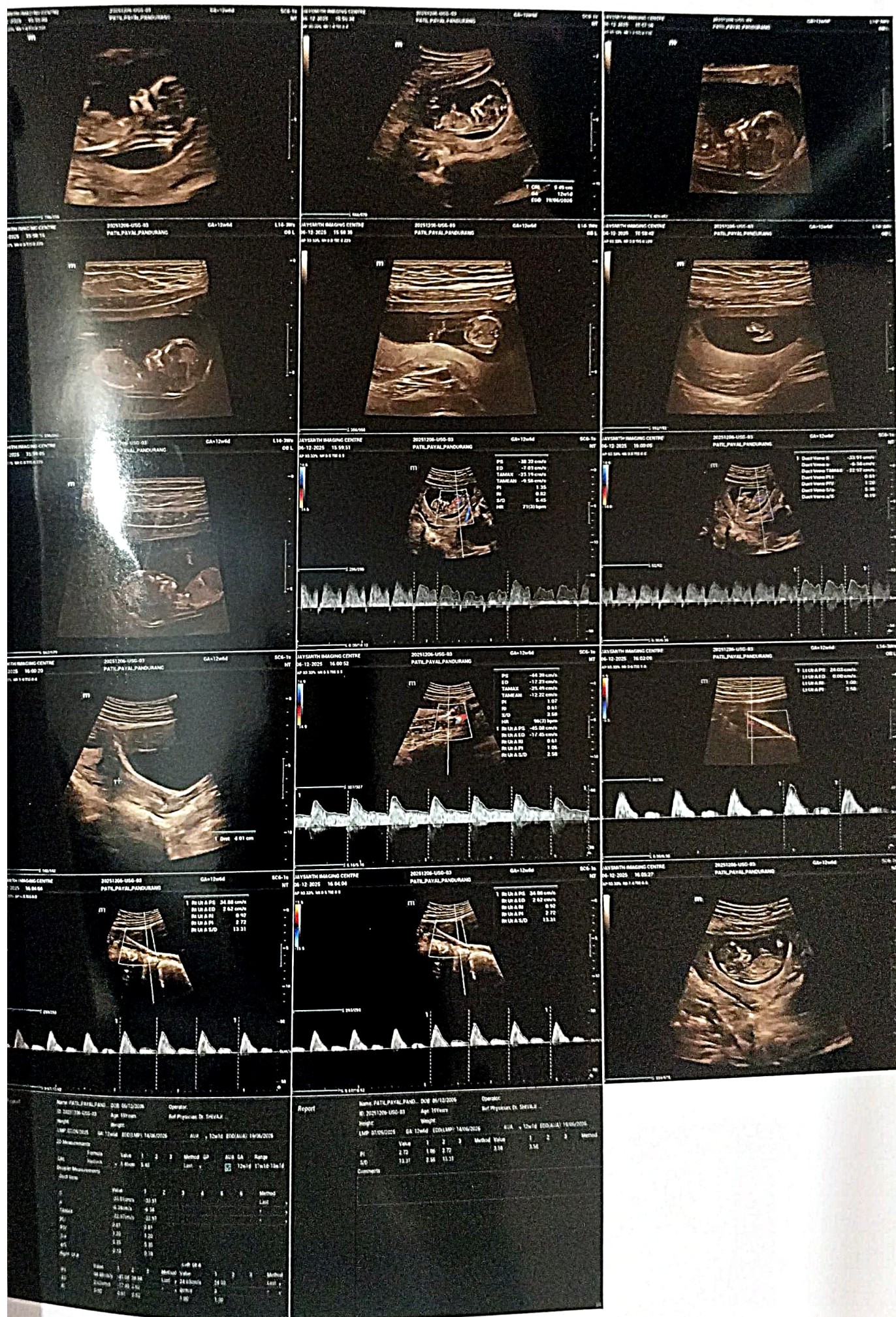
Suggest Detail anomaly scan at 20-23 weeks

Dr. Chithra C (Anvekar)
M.B.B.S., D.M.R.E.

Dr. Raghavendra Jayram Anvekar
M.B.B.S., D.M.R.D., D.N.B. (Radiodiagnosis)
Reg No. - 2003/91/117
Jaysmith Imaging Centre

Dr. Raghavendra Jayram Anvekar
M.B.B.S., D.M.R.D., D.N.B. (Radiodiagnosis)

at Name: Mrs. PAYAL PANDURANG PATIL



ump - 08/09/2025

DOB - 14/06/2005

Weight = 48 kg

Height - 151 cm

BP - 100/80