

INFINITY IMAGING & DIAGNOSTIC CENTRE

Ultrasonography / Colour Doppler / X-Ray



Dr. Rohit Kandalkar
M.B.B.S., D.M.R.E. (Mu)
Fetal Medicine Foundation (London)
Certified Sonologist - 1686
Radiologist & Sonologist
Fellowship in Obstetrics & Gynaecology
Ultrasound, Mediscan System, Chennai

Name	: MRS. POOJA SHARAD PAWAR	Age/Sex	: 28 YEARS/F
Ref By	: Dr. ROHIDAS THORAVE SIR	Date	: 14 Dec 2025

OB - First Trimester Scan Report

Indication:

Early First trimester screening

Real time B - mode ultrasonography of gravid uterus done.

Route - Trans abdominal

Single intrauterine gestation.

Maternal: Cervix Measures: 3.4 cm in Length.

Right adnexa seen

Left adnexa seen.

Fetus -
Survey

- Placenta - Fundal, Subchorionic bleed seen along right lateral aspect of G Sac.
- Liquor - Normal
- Fetal activity present.
- Cardiac activity present.
- Fetal heart rate - 158 bpm.

Biometry -

LMP: 22 Sep 2025

EDD BY LMP - 29 Jun 2026

EDD BY USG - 27 Jun 2026

CRL : 4.8 cm	11 Weeks 5 Days
BPD : 1.6 cm	12 Weeks 4 Days
HC : 6.7 cm	12 Weeks 5 Days
FL : 0.6 cm	12 Weeks 0 Days

Aneuploidy Markers:

- Nasal Bone : Nasal bone seen measuring 2.5 mm.
- Nuchal translucency: 0.9 mm.
- Ductus venosus : Normal Flow.
- Tricuspid regurgitation : No evidence of tricuspid regurgitation.

Fetal Anatomy:

- **Head : seen , Spine : seen , Face : seen , Heart : cardiac activity seen.**
- **Abdomen: stomach seen, UB seen.**
- **Extremities: extremities visible.**
- **Face: Both orbits and premaxillary triangle seen.**
- **Echogenic foci is seen in Left Ventricle. (Isolated Finding – Not Lethal.)**

IMPRESSION:

- 1) SINGLE LIVE INTRAUTERINE GESTATION CORRESPONDING TO GESTATIONAL AGE OF 12 WEEKS 1 DAYS +/- 1 WEEKS 0 DAYS.**
- 2) PLACENTA – FUNDAL, SUBCHORIONIC BLEED SEEN ALONG RIGHT LATERAL ASPECT OF G SAC.**

3) LIQUOR – NORMAL

- **All congenital anomalies/malformations are not be detected on USG. (RCNA, JAN. 1990, VOL. 28)Advice anomaly scan at 19-20 weeks for detail evaluation.**
- **I Dr. Rohit V Kandalkar declare that while conducting ultrasonography/image scanning of this patient MRS. POOJA SHARAD PAWAR, I have neither detected nor disclosed the sex of fetus to anybody in any manner.**

The detection rate of chromosomal abnormalities with various screening test are as follows:

- **First Trimester NT scan only – 75 %.**
- **First Trimester Combined (NT + Maternal Blood test) – 80 – 85 %)**
- **First Trimester Combined Test with 1T Quad Marker – Early screening for aneuploidies + Fetal NTDs + Maternal PE – 90 %**
- **Sequential Screening (Combined + 2nd Trimester Quadruple test at 15 – 19 Weeks + Anomaly scan at 18 – 20 weeks – 95 %)**
- **Invasive testing (CVS/Amniocentesis) which is definitive test, however related risk of miscarriage is about 1:300.**

MANY THANKS FOR REFERRAL,

DR. ROHIT KANDALKAR
MBBS, DMRE
FMF (London) Certified
Sonologist - 168675



Dr. Rohit V. Kandalkar
MBBS, DMRE (Consulting Radiologist)
MMC No. 2012/08/2577

P. S. Pawar .
SIGN OF PATIENT



Excellence in Health Care

TEST REQUISITION FORM (TRF)

SPL CODE : PU157

Date : 14-12-25

S.No.	Patient Name in Capital	Age/Sex	Test Code & Test Name	Sample Type	Barcode No.	Sample Collection Date & Time	Ref. Customer	Referral Doctor
1.	Pooja Shreed	F 28	Double Package	Seum		14-12-25	Sanjivani Lab	
2.			[Height - 5.3"					
3.			BOD - 25/12/1997					
4.			Height - 61kg					
5.								

* Note Attached Clinical Report If Required