



First Trimester (Dual Marker 9.0-13.6 wks)

Triple and Quad Marker (14.0-22.6 wks)

Patient Name : RAMA MANDAWEKAR Sample collection date : 19/08/2023

Vial ID : 24136522

Date of Birth (Day/Month/Year) :

Weight (Kg) : 74 Kg

L.M.P. (Day/Month/Year) : 24/08/2023

Gestational age by ultrasound (Weeks/days) : \_\_\_\_\_ Date of Ultrasound : \_\_\_/\_\_\_/\_\_\_

Nuchal Translucency(NT) (in mm) : \_\_\_\_\_ CRL (in mm) : \_\_\_\_\_ BPD : \_\_\_\_\_

Nasal bone (Present/Absent)

Ultrasound report : First trimester  Second trimester

Sonographer Name : \_\_\_\_\_

Diabetic status : Yes  No

Smoking : Yes  No

No.of Fetuses : Single  Twins

Race : Asian  African  Caucasian  Others

IVF : Yes  No  If Yes, Own Eggs  Donor Eggs

If Donor Eggs, Egg Donor birth date : \_\_\_/\_\_\_/\_\_\_

Previous pregnancies :

With Down Syndrome : Yes  No

With Neural tube Anomaly : Yes  No

Any other Chromosome anomaly : Yes  No

**Signature :**

# श्रुति सोनोग्राफी

SONOGRAF  
S.N.T. Act Reg. No. 091  
Bilaspur Distt.

CG-14, राजीव प्लाजा, बस स्टैण्ड के पास, जिला अस्पताल एवं नवभारत प्रेस के सामने,  
बिलासपुर (छ.ग.) फोन : 07752-402394

डॉ. जॉर्ज एम. खाक्हा  
(एम.डी.रेडियोडायग्नोसिस)  
रज. नं. C.G.M.C. 2745/2009

Patient Name : MRS. RAMA MANDAWKAR  
Ref. By : DR. B DUBEY MD O&G.

Age / Sex : 35Y/F  
Date : 19/08/2023.

## USG GRAVID UTERUS

Single live intrauterine fetus seen in unstable presentation. Fetal cardiac activity seen normal and rhythmic, No cranio-spinal abnormality is seen. Fetal stomach and bladder bubble well seen. Movements are normal.

### FOETAL GROWTH PARAMETERS MEASUREMENTS. (BY HADLOCK)

BPD	18MM	12WEEKS	5 DAYS
HC	66MM	12WEEKS	2 DAYS
AC	57MM	12WEEKS	2 DAYS
FL	06MM	12WEEKS	1 DAYS

- LMP= 24/05/2023. GA=12 WEEKS 3 DAYS EDD=28/02/2024.
- US GA =12 WEEKS 3 DAYS EDD = 28/02/2024. ( $\pm$  10 DAYS)
- EFW = 57 GMS( $\pm$  10%GMS)
- MEAN HEART RATE 156 B /MIN REGULAR
- PLACENTA IS POSTERIOR AND LOW LYING IN LOCATION 3.0CM AWAY FROM INTERNAL OS WITH GRADE 1<sup>ST</sup> MATURITY.
- NO MAJOR CONGENITAL ANOMALY SEEN.
- LIQUOR ADEQUATE
- CERVICAL LENGTH 3.6 CM. INTERNAL OS IS CLOSED.
- NUCHAL THICKNESS 1.6MM AND NASAL BONE 3.8MM.
- THE C.R.L. IS 55.0 MM. CORRESPONDING TO 12 WEEKS 1 DAYS.
- RT UT ARTERY RI .7 S/D RATIO 3.9 LT UT ARTERY RI .7 S/D RATIO 4.0 NORMAL FLOW.

IMPRESSION: A SINGLE LIVE INTRAUTERINE FETUS SEEN WITH AVERAGE GA 12 WEEKS 3 DAYS WITH UNSTABLE PRESENTATION. CORRECTED EDD (BY PREVIOUS REPORT) 01/03/2024. POSTERIOR LOW LYING PLACENTA.

ADV= FOLLOW UP SCAN AT 5<sup>TH</sup> MONTH FOR FETAL ANOMALY.

I HEREBY DECLARE THAT FETAL SEX HAS NOT BEEN DISCLOSED TO ANYONE IN ANY MANNER.

DR. GEORGE M. KHAKHA (MD)  
Dr. George M. Khakha  
(M.D. Radio-diagnostic)  
Regd. No. CGMC-2745

Ultrasound diagnosis is based on appearance of gray scale shades, and it is also affected by technical pitfalls, hence it is suggested to correlate ultrasound observations with clinical and other investigative findings to reach the final diagnosis. No legal liability is accepted. Not for Medico-legal purpose.

PRE-NATAL SEX  
DETERMINATION  
IS NOT DONE