

27/7/24

① Mrs. Najiya Begam

Age - 33y/f

Double Marker

DOB - 28/10/1990

CMP - 23/4/2024

Hight - 5'7"

Weight - 66.4 Kg



# SURABHI DIAGNOSTICS

4D - 5D Colour Doppler Sonography & Elastography (s/p.)  
15, PRIYANKA COMPLEX, OPP. DISTRICT HOSPITAL  
G.E. ROAD, DURG 491 001 (CHHATTISGARH)

8319701540 (C)  
0788 - 2322899 (C)  
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Dr. (Mrs.) SAVITA CHOPRA

M.B.B.S. (Poona), M.D. (Radiology)

SONOLOGIST & RADIOLOGIST

Reg. No. C.G.M.C. - 1960 / 2008

Time : 10.00 AM to 05.00 PM

Sunday : Closed

Date : 27-07-2024

Name : Smt. Najiya Begam.

Age : 33 yrs/F

Ref. by : Dr. (Mrs) Manasi Gulati. M.B.B.S., D.N.B

## ULTRASOUND EXAMINATION FOR FETAL WELL BEING (N.T. scan)

- A single live fetus is seen in the uterine cavity, at present in changing lie.
- Fetal movements are well observed.
- Cardiac pulsations are well observed.
- Heart rate is 150 beats/min.
- Crown rump length of the fetus is 6.47 cm corresponds to 13 wks 0 day
- Biparietal diameter is 1.90 cm corresponds to 13 wks 0 day.
- Femoral length is 0.99 cm corresponds to 13 wks 0 day.
- Average gestational age is 13 wks 0 day  $\pm$  1 wk
- Expected due date is 1 FEBRUARY 2025  $\pm$  7 days.
- Fetal nasal bone is well developed.
- Nuchal translucency is about 1.8 mm. which is normal.
- Ductus venosus is showing normal flow pattern.

P.T.O.



- No evidence of tricuspid regurgitation is noted
- Placenta is situated all around mainly on posterior wall, showing grade 1 changes.
- Amniotic fluid is adequate.

**Fetal Anatomy :-** Fetal cranium, spine, both upper limbs, both lower limbs stomach and urinary bladder are well visualised

**IMPRESSION:-** A SINGLE LIVE FETUS IS SEEN IN THE UTERINE CAVITY, AT PRESENT IN CHANGING LIE WITH SONOGRAPHIC AGE 13 WKS 0 DAY  $\pm$  1 WK.

- FETAL NASAL BONE IS WELL DEVELOPED.
- NUCHAL TRANSLUCENCY IS ABOUT 1.8 mm. WHICH IS NORMAL.
- DUCTUS VENOSUS IS SHOWING NORMAL FLOW PATTERN.
- NO EVIDENCE OF TRICUSPID REGURGITATION IS NOTED.
- EXPECTED DUE DATE IS 1 FEBRUARY 2025  $\pm$  7 DAYS.

**ADVISE :-** DOUBLE MARKER TEST.

**Declaration:-** I (Dr. Savita Chopra) have neither detected nor disclosed the sex of her (Smt. Najiya Begam) fetus to anybody in any manner

Please Note that USG has certain limitations, some fetal anomalies can go unnoticed depending upon the nature of anomaly, gestational age and fetal position and limitations of USG study and also noted that all the anomalies could not be detected by USG.

Note : Images Cast by Ultrasound depend on various shadows produced by normal & abnormal structures and shadows of many other