

18/9/24

① Mrs. Gunjan Kukreja

Age - 25 y/f

Double Marker

DOB - 2011/1999

LMP - 22/6/2024

Height - 5'3"

Weight - 74 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)

2323986 (R)

09-2024

(Mrs.) SAVITA CHOPRA

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

OBSTETRICIAN & RADIOLOGIST

No. CGMC. - 1960 / 2008

Time : 10.00 AM to 05.00 PM

Sunday : Closed

Date : 17-09-2024

Name : Smt. Gunjan Kukreja.

Age : 25 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 158 beats/min.
- Crown rump length of the fetus is 5.63 cm corresponds to 12 wks 2 days.
- Biparietal diameter is 1.55 cm corresponds to 12 wks 2 days.
- Femoral length is 0.75 cm corresponds to 12 wks 2 days.
- Average gestational age is 12 wks 2 days \pm 1 wk.
- Expected due date is 30 MARCH 2025 \pm 7 days.

Fetal nasal bone is well developed.

Nuchal translucency is about 1.6 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 anterior wall, showing grade 1 changes.
- Amniotic fluid is adequate.

Fetal Anatomy :- Fetal Cranium, both upper and lower extremities, spine, 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 12 WKS 2 DAYS \pm 1 WK.

- FETAL NASAL BONE IS WELL DEVELOPED.
- NUCHAL TRANSLUCENCY IS ABOUT 1.6 mm. WHICH IS NORMAL.
- DUCTUS VENOSUS IS SHOWING NORMAL FLOW PATTERN.
- NO EVIDENCE OF TRICUPID REGURGITATION IS NOTED.
- EXPECTED DUE DATE IS 30 MARCH 2025 \pm 7 DAYS.

ADVISE :- DOUBLE MARKER TEST.

Declaration:- I (Dr. Savita Chopra) have neither detected nor disclosed the sex of her (Smt. Gunjan Kukreja) 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.

*SCIENCE
REVISED*

Note : Images Cast by Ultrasound depend on various shadows produced by normal & abnormal structures and shadows of many diseases look alike hence may cause limitations in interpretation of shadows from person to person. The report indicates only of the various possibilities which is to be confirmed with further investigations as required & clinically.

SURABHI DIAGNOSTICS

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M.B.B.S. (Poona), M.D. (Radiology)
SONOLOGIST & RADIOLOGIST
No. C.G.M.C. - 1960 / 2008

Time : 10.00 AM to 05.00 PM

Sunday : Closed

Date : 17. Sept 24

Gunjan 25yrs/12



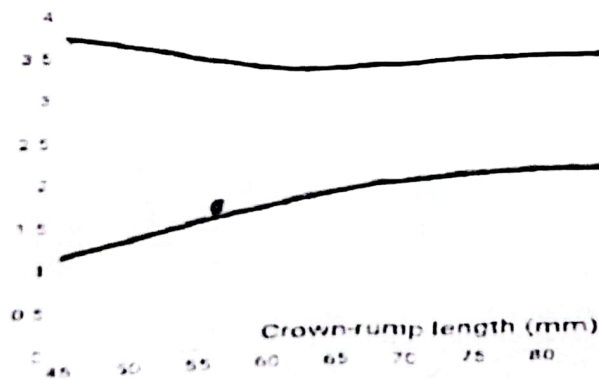
Nuchal translucency assessment

Please record the following information

	Delta	centile
Fetal crown-rump length		
56.3 mm		
Fetal nuchal translucency		
1.6 mm		56

Nuchal translucency (mm)

- median
- 5th and 95th centiles
- 99th centile



Wright D, Kagan KO, Molloy ES, Gazzoni A, Nicolaides KH. A mixture model of nuchal translucency thickness in screening for chromosomal defects. Ultrasound Obstet Gynecol 2006 31: 376-83 [5]

Signature