

Dr. Vinod V. Sonkul
 Director & Consultant Radiologist :
 Metro Scan, Lokmat Square
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 T.N.M.C. & BLY Nair Hospital, Mumbai



Sonkul Diagnostic Centre

3D/4D SONOGRAPHY

Sonography, Colour Doppler, Digital X-Ray Clinic Sakardara, Nagpur.

Patient's Name : Mrs. Priyanka Nagrale
 Age : 29 Years / F
 Referred by : Dr. A. Gulhane Madam
 Examination : USG - ANC (NT Scan)
 Date : 27/10/2022
 LMP : 23/07/2022 Corresponding to 13 wk 5 days.

- =====
- #> Single live intra-uterine pregnancy with variable position.
 - #> Fetal body movements & cardiac activity appears normal.
 - #> BPD 23 mm - 14 weeks - 0 days
 - HC 84 mm - 13 weeks - 5 days
 - FL 10 mm - 13 weeks - 1 day
 - AC 73 mm - 13 weeks - 6 days
 - CRL - 7.1 cm corresponding to 13 weeks, 2 day.
 - CGA - 13 weeks, 4 days.
 - NT - 1.3 mm.
 - Nasal bone is normal.
 - Ductus venosus and tricuspid flow is normal.
 - #> Placenta is posterior grade I with its lower end touching the OS.
 - #> Liquor is adequate for the period of gestational age.
 - #> No obvious demonstrable congenital anomalies for this gestational age.
 - #> Internal os closed. Cervix appears normal (3.6 cm).
 - #> Fetal heart rate - 160 BPM. Fetal weight - 77 gms $\pm$ 11 gms.
 - #> EDD by CGA : 29/04/2023

IMPRESSION:

- > A single live intrauterine fetus of sonic gestational age of 13 weeks, 4 days.
 - > Marginal placenta previa.
 - > Raised mean PI values of bilateral uterine arteries on uterine artery Doppler studies (Mean uterine artery PI is 2.5). Need close follow up to look for early onset PIH/ IUGR in 3rd trimester.
- Follow-up is suggested at 18 to 22 weeks to r/o congenital anomalies.

Declaration: I undersigned declared that while conducting this Ultrasonography study on the patient I have not disclosed the sex of fetus to any one in any manner.

Note: All congenital malformations cannot be rule out at this gestational age. Detection of congenital malformation depends on the position of fetus at the time of evaluation.

Dr. Vinod V. Sonkul

M.B.B.S., D.M.R.D. (Mum)
 BCFRG (Basic Course in Fetal Radiology & Genet)
 ACFI (Advance Course in FETAL Intervent)
 FMF (Fetal Medicine Foundation-London) Cert
 FMF ID 201

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SHOT ON REDMI Y3

AI DUAL CAMERA

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