

Patient's name:	jenishmodi	Age & sex:	22 year/ M
Referred By:	DR.test-MD	Date:	20/05/2024
LMP	2021	GA by LMP	Wk days

USG ANTENATAL WITH DOPPLER

Single, live, intrauterine Fetus with **cephalic** presentation.

Fetal spine is seen on materanl right / left side.

Fetal cardiac activity: Present.

FHR:143 beats/min, Regular.

FETAL BIOMETRY:

Parameter	Measurement (mm)	Weeks	Days
BPD			
HC			
AC			
FL			
COMPOSITE AGE	weeks day		
E.D.D.	2022		
ESTIMATED FETAL WEIGHT	gms		

PLACENTA: Anterior / Posterior. **GRADE:** 2/3

No e/o placenta previa / abruption

INTERNAL OS: closed **LIQUOR:** cm, (Adequate.)

DOPPLER VELOCITY (Cms./Sec.)

	PEAK SYSTOLIC	RESISTIVE INDEX	PULSATIVE INDEX	S/D Ratio
Left Uterine Artery				
Right Uterine Artery				
Middle cerebral artery				
Umbilical Artery				
CP ratio	(Percentile) (Should be more than 1.08)			

Ductus venosus waveform is normal.

IMPRESSION:

Single live intrauterine fetus of mean maturity
of
wks
days.

**Haemodynamically
Normal antenatal Doppler Study.**

WEEKS	2SD CUT OFF/// <u>LOWER IS ABNORMAL</u>
32	1.37
33	1.36
34	1.35
35	1.34
36	1.32
37	1.30
38	1.29
39	1.20
40	1.16