

<b>Patient's name:</b>	jenishmodi	<b>Age &amp; sex:</b>	22 year/ M
<b>Referred By:</b>	DR.test-MD	<b>Date:</b>	20/05/2024
<b>LMP</b>	2021	<b>GA by LMP</b>	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/// <b><u>LOWER IS ABNORMAL</u></b>
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