



Office No. 12, Ranjan Heights, S B Patil School Road, Ravet, Pimpri-Chinchwad, Maharashtra, Pune - 412101

PATIENT NAME	MRS. GAYATRI DIPAK CHAVAN	AGE/SEX	24 YRS/ F
REF BY	DR. PURVA KULKARNI	DATE	30/12/2024

### OBSTETERIC ULTRASOUND EXAMINATION

L.M.P: 09/08/2024

LMP GA: 20 weeks 3 days

LMP EDD: 16/05/2025

#### FINDINGS:

Single live Intrauterine fetus is seen in variable lie.

Fetal movements and cardiac activity appear normal. FHR - 156 bpm.

Liquor appears adequate.

Placenta is on posterior wall. There is no placenta previa.

Internal OS is closed.

Cervical length- 3.2 cm.

Gross fetal anomalies at present examination- **NO FETAL ANOMALY DETECTED IN PRESENT SCAN.**

**(Not all congenital anomalies are detected on antenatal sonography)**

#### GROWTH PARAMETERS:

PARAMETER	mm	Weeks	Days
BPD	47	20	2
HC	167	19	3
AC	146	20	0
HL	28	19	1
FL	30	19	3

USG GA -19 weeks 5 days

Estimated fetal weight =  $309 \pm 46$  gms.



**Additional Information-**

**Head and Neck-** Midline falx seen. Cavum septum pellucidum appear normal.

Both lateral ventricle and choroid plexus appear normal. Ventricle measures 7 mm.

Cerebellum (TCD -19.4 mm) & cisterna magna (4.3 mm) appear normal.

No identifiable pathological intracranial lesion seen.

**Face and orbit-** Both orbits appear normal. Face shows no cleft. Each eye globe and inter orbital distance appears normal.

**Spine-** Three primary ossification centers seen in entire length vertebrae and spinal canal appear normal. No e/o open neural tube defect.

**Thorax-** Both lungs appear normal. Normal cardiac situs. Four chambers and both LVOT and RVOT outflow tracts appear normal. No e/o echogenic focus.

**Abdomen-** Normal abdominal situs. Stomach bubble and GB are seen. No evidence of ascites.

**KUB-** Both kidneys and bladder are seen.

**MSK-** Limbs are unremarkable. No e/o clenched fist.

**Right uterine artery PI – 1.62**

**Left uterine artery PI – 1.74**

**Mean uterine artery PI – 1.68 (Normal)**

**IMPRESSION:**

➤ Single live intrauterine gestation of 19 weeks 5 days maturity.

*Fetal echo cardiography should be considered to rule out cardiac defect.*



# REDDY

## ULTRASOUND CLINIC

• Sonography • 4D Ultrasound • Colour Doppler

Dr. Maheshreddy Iltepwar  
MBBS, DMRE, Radiologist  
Reg. No. 2015/05/2408  
Mob.: 7249374199

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### Foot Note-

\*All congenital anomalies are not detected by sonography and are subject to fetal position.

\*All measurements including birth weight are subject to statistical variations.

\* I MRS. GAYATRI DIPAK CHAVAN, declare that by undergoing ultrasonography/ image scanning etc. I do not want to know the sex of my fetus.

Signature of pregnant woman –

I, Dr. Maheshreddy Iltepwar, declare that while conducting ultrasonography/image scanning etc. on MRS. GAYATRI DIPAK CHAVAN, I have neither detected nor declared sex of her fetus to anybody in any manner.

Dr. Maheshreddy Iltepwar  
MBBS, DMRE  
Reg. No.: (2015/05/2408)

