|  |  |  |  |
| --- | --- | --- | --- |
| **Patient Name:**  | **Mrs.**  | **Age/sex:**  | **Y/Female**  |
| **Ref Doctor:** | **Dr.** | **Visit Date:** |  |

 **FETAL GROWTH & DOPPLER STUDY**

**EDD BY LMP –**

**EDD BY USG** **– (Refer early scan reports for the accurate EDD)**

**Period of gestation (calculated from LMP) :** Weeks and days

**FETAL SURVEY:**

Single intrauterine gestation

Presentation:

Placenta:

Liquor : Adequate

Amniotic fluid index :

Fetal activity: Present.

Cardiac activity: Present.

Fetal heart rate: bpm

**FETAL BIOMETRY:**

BPD: mm (W D)

HC: mm (W D)

AC: mm (W D)

 FL: mm (W D)

**ESTIMATED FETAL WEIGHT (BPD, HC, AC, FL- Hadlock): +/- gms**

**BIOPHYSICAL PROFILE:** 8/8

Fetal Tone: Score 2/2,

Fetal Movements: 2/2,

Fetal Respiration:2/ 2,

Liquor: 2/2

**DOPPLER STUDY:**

Umbilical artery PI: ,Normal

MCA PI: ,Normal

Cerebroplacental Ratio (CPR): Normal.

Right Uterine PI: ,Normal.

Left Uterine PI: ,Normal.

**Detailed structural evaluation cannot be done at this advanced gestational age.**

However fetal brain, spine, face, stomach, both kidneys, bladder and extremities to the extent visualized are grossly normal. 4 chamber heart and outflow tracts are seen.

**IMPRESSION:**

* SINGLE LIVE INTRAUTERINE GESTATION.
* PRESENTATION:
* PALCENTA:
* GESTATIONAL AGE BY FETAL BIOMETRY: Weeks Days
* FETAL GROWTH: WITH IN NORMAL LIMITS
* LIQUOR VOLUME: NORMAL WITH AFI:
* DOPPLER STUDY: NORMAL
* FETAL BIOPHYSICAL PROFILE SCORE: 8/8

**Please note:**

All abnormalities and genetic syndromes cannot be ruled out by ultrasound examination.

Ultrasound examination has its own limitations. Some abnormalities evolve as the gestation advances. The detection rate of abnormality depends on gestational age of the fetus, fetal position, tissue penetration of sound waves, and patients body habitus

**Declaration:**

 I Dr. ., declare that while conducting ultrasonography on this patient, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

**MBBS.DMRD.DNB**

**Consultant Radiologist**