### Name: Mrs. Date: -2-2021

### Age & Sex : Y/F Ref . By Dr :

### TIFFA SCAN

**Single live intrauterine** fetus is seen.

**Presentation** is cephalic at the time of study**.**

**Spine** is seen towards the left anterior of the uterus.

**Placenta** is Anterior upper. It shows grade II maturity.

**Amniotic fluid is adequate.**

**FHR = bpm**

**FETAL PARAMETERS:**

|  |  |  |
| --- | --- | --- |
| **BPD** | mm | weeks days |
| **HC** | mm | weeks days |
| **AC** | mm | weeks days |
| **FL** | mm | weeks days |
| **EFW** |  | **gms** |
| **Gestation age** |  | **weeks days** |
| **USG EDD** |  |  |
| **LMP gestation** |  |  |

**P.T.O**

**FETAL MORPHOLOGY:**

**CNS:** Fetal skull bones are normal.

Cisterna magna measures 8mm and is normal. (Normal = 2-11mm)

The atrium of the lateral ventricles are normal. (Normal: <10mm)

Septum pellucidum is visualized

Fetal spine appears normal.

**FACE**: Pre max triangle seen nasal bone. Visualized orbits, lips and mandible appear normal.

**THORAX:** Cardia is four chambered.

Cardiac outflow tracts appear normal.

The lungs are echogenic and normal. No e/o diaphragmatic hernia / pleural or pericardial effusion.

**ABDOMEN:** The fetal stomach bubble, gall bladder and urinary bladder are visualized. No e/o ascites.

The diaphragm appears normal. Fetal kidneys appear normal.

**EXTREMITIES:** The limbs are normal to the visible extent at the time of study.

**UMBILICAL CORD:** Triple vessel and shows normal vascularity.

* Uterine arteries: Both uterine arteries show normal flow velocity and PI value.
* Cervical length is normal = cm.

**IMPRESSION:**

* **Single live intrauterine fetus of Avg.GA weeks days +/- 1 week in cephalic presentation.**
* **Anatomy survey appears normal.**

Note: Sex determination of the fetus is not done here.

Determination of fetal anomalies depends on the fetal position, amount of amniotic fluid, gestational age, maternal obesity and resolution offered by the equipment.

**All Congenital anomalies Cannot be DETECTED BY Ultrasonography esp cardiac,ear ,spina bifida occulta,Mental retardation,metabolic anomalies**

**Dr.Pavankumar Dr.K.Mohan**

**Radiologist Radiologist**