|  |  |  |  |
| --- | --- | --- | --- |
| **Patient’s name:** | {patname} | **Age & sex:** | {patage} |
| **Referred By:** | {refdoctor} | **Date:** | {pat-date} |
| **LMP** |  | **GA by LMP** | Wk days |

### USG ANTENATAL WITH DOPPLER

### Twin live, intrauterine pregnancy seen.

**Fetal movement & fetal cardiac activity**: Present.

**FETAL BIOMETRY: Fetus 1**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Measurement (mm)** | **Weeks** | **Days** |
| BPD |  |  |  |
| HC |  |  |  |
| AC |  |  |  |
| FL |  |  |  |
| COMPOSITE AGE | weeks days | | |
| E.D.D. |  | | |
| ESTIMATED FETAL WEIGHT | +/- gms | | |
| PLACENTA | Anterior/ Posterior Grade- | | |
| FHR | beats/min | | |
| PRESENTATION | Fetus on maternal side.  Cephalic with spine toward maternal side. | | |

### 

**Fetus:1 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 | (Should be more than 1.08) | | | |

Ductus venosus waveform is normal.

**FETAL BIOMETRY: Fetus 2**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Measurement (mm)** | **Weeks** | **Days** |
| BPD |  |  |  |
| HC |  |  |  |
| AC |  |  |  |
| FL |  |  |  |
| COMPOSITE AGE | weeks days | | |
| E.D.D. |  | | |
| ESTIMATED FETAL WEIGHT | +/- gms | | |
| PLACENTA | Anterior/ Posterior Grade- | | |
| FHR | beats/min | | |
| PRESENTATION | Fetus on maternal side.  Cephalic with spine toward maternal side. | | |

### Fetus:2 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 | (Should be more than 1.08) | | | |

Ductus venosus waveform is normal.

**Fetus 1 : Single deep pocket : cm. adequate**

**Fetus 2 : Single deep pocket : cm. adequate**

**INTERNAL OS**: closed

***IMPRESSION:***

* **Twin live intrauterine Diamniotic Dichorionic Gestations with mean maturity of Fetus 1- is wks day. & Fetus 2- is wks day.**
* **Haemodynamically Normal antenatal Doppler Study.**