|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Pt.Name** | **:** | **{patientName}** | **Age./Sex.** | **:** | **{age} yrs./{gender}** |
| **Ref.By** | **:** | **{ReferedBy}** | **Date.** | **:** | **{date}** |

**FETAL ECHOCARDIOGRAM**

**Situs**: solitus.

**Heart Position**: levocardia.

**Atrioventricular Connection**: biventricular and concordant.

**Left Atrium:** normal size.

**Right Atrium**: normal size.

**Foramen Ovale**: widely patent, with three-phase laminar flow in right-leftdirection.

**Septum Primum**: with normal displacement to the left atrium, preserved

mobility and normal excursion index.

**Pulmonary Veins:** normal drainage in the left atrium, with three-phase

laminar flow and normal systolic, diastolic and pre-systolic velocities.

**Left Ventricle**: normal size, normal contractile function and normal wall

thickness.

**Right Ventricle**: normal size, normal contractile function and normal wall

thickness.

**Interventricular Septum**: intact.

**Mitral Valve:** normal, with laminar diastolic flow and normal speed.

**Tricuspid Valve:** normal, with laminar diastolic flow and normal speed.

**Pericardium**: normal.

**Arterial Ventricle Connection**: concordant.

**Aorta:** normal.

**Pulmonary Artery**: normal.

**Aortic Valve**: normal, with laminar systolic flow and normal speed.

**Pulmonary Valve**: normal, with laminar systolic flow and normal speed.

**Aortic Arch:** on the left.

**Ductus Arteriosus**: widely patent, with laminar flow and normal systolic anddiastolic velocities.

**Superior Vena Cava**: normal.

**Inferior Vena Cava**: uninterrupted and properly connected in the right

atrium.

**Cardiac Rhythm**: sinus, regular, with normal atrioventricular conduction.

**Comments**: absence of associated defects.

Conclusions:

Normal fetal echocardiogram

**DR. DEEPAK KUMBHAR ( MBBS DMRE)**

**RADIOLOGIST / SONOLOGIST**